2012 Product Catalogue







Nilfisk ALTO
works for you


OLSEN
41
SCRUBTEC BOOST



In our 2012 Catalogue you will find the complete Nilfisk-ALTO range of products, accessories and detergents.

Among all well-known products, you will also find new products.

We are committed to the development of our product offering and our aim to provide our customers and end-users with products designed to meet their requirements for high quality products, which fulfil their needs for perfection in cleaning.

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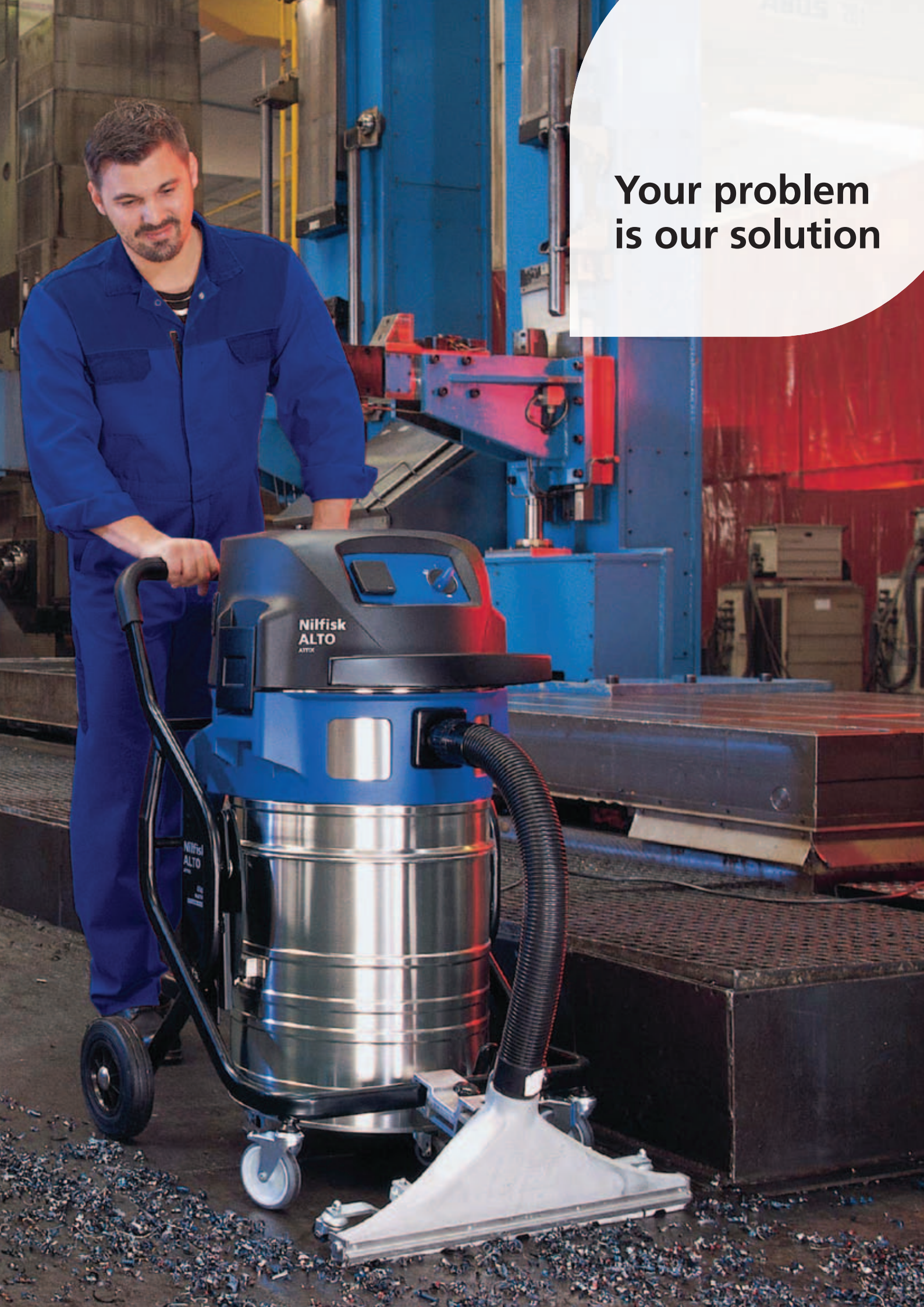

Your problem is our solution

Product Overview - High Pressure Washers







There are cheaper washers, but can you afford them?



POSEIDON 2 PORTABLE
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POSEIDON 2-22 T/XT
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POSEIDON 2
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POSEIDON 3
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POSEIDON 4
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POSEIDON 5
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POSEIDON 7
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POSEIDON 8
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NEPTUNE 1
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NEPTUNE 2
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NEPTUNE 2 SPECIAL
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NEPTUNE 4 FA/FAX
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NEPTUNE 5 FA/FAX
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NEPTUNE 7 FA/FAX
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NEPTUNE 8
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NEPTUNE E
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POSEIDON PE
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POSEIDON DE
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NEPTUNE PE
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NEPTUNE DE
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ALPHA BOOSTER 3
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ALPHA BOOSTER 5
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ALPHA BOOSTER 8
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UNO BOOSTER
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DUO BOOSTER
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DELTA BOOSTER
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SOLAR BOOSTER D
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SOLAR BOOSTER G/GH
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SOLAR BOOSTER E
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NEPTUNE SB
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TRUCK BOOSTER
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AUTO BOOSTER
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MULTICLEANER 7-53
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MERLION
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MERMAID
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The Nilfisk-ALTO efficiency, don't take our word for it



SO4500
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SV8000
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SDV4500
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SDV8000
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SALTIX 10
100



MAXXI WD 3/7
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AERO 20/25
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ATTIX 30
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ATTIX 40 INOX
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ATTIX 7
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ATTIX 7 SPECIAL PURPOSE
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ATTIX 9
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ATTIX 9 SD
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ATTIX 115 / 125
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ATTIX 145 / 155
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SB STATION
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ATTIX 30 M
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ATTIX 50 M
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ATTIX 7 M
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ATTIX 30 H
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ATTIX 50 H
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ATTIX 965 H/M SD XC
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ATTIX 40-0H PC TYPE 22
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ATTIX 791-2M B1
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ATTIX 995-0H/M TYPE 22
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ATTIX 200 M/ ATTIX 200 H TYPE 22
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Product Overview - Floor Cleaning Equipment







It's bigger than you think, but smaller than you expect



HOME CLEANER
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TW 300 / TW 300 CAR
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SCRUBTEC 233
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SCRUBTEC 234 C
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SCRUBTEC 337
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SCRUBTEC 343
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SCRUBTEC 553
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SCRUBTEC 651
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SCRUBTEC 653
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SCRUBTEC 661
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SCRUBTEC 8
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SCRUBTEC R 4
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SCRUBTEC R 5
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SCRUBTEC BOOST 5
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SCRUBTEC BOOST 8
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SCRUBTEC BOOST R 4
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SCRUBTEC BOOST R 81
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FLOORTEC 480 M
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BK 900
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FLOORTEC 350
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FLOORTEC 560
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FLOORTEC R 360
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FLOORTEC R 670
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FLOORTEC R 680
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SPINTEC 443
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Corporate Responsibility at Nilfisk-ALTO

We are committed to the highest level of Corporate Responsibility – enabling you to deliver on your promises in a long-term and sustainable manner. That is why:

- We lower our customers' total cost of operation and maximise their return on investment by developing productive, easy-to-use and reliable products with improved environmental performance – using less energy, less water and less detergent.

- We enhance your capacity to perform sustainable cleaning and create lasting value for your customers, employees and owners. In 2010, 60% of all Nilfisk-Advance products launch featured environmental improvements.

- We focus on our own internal consumption of resources and work actively to lower our carbon footprint. Our European and Asian production facilities are all certified under ISO 14001 Environmental Management System, and we collect detailed figures and monitor all emissions deriving from our company.

- We are a proud participant of the United Nations Global Compact and the Carbon Disclosure Project.

We believe that responsibility begins with our own behaviour when we design, manufacture and distribute our products. We take a leading position in this behaviour, and we call it **'Green meets clean'.**

Recycling

In Hungary, cardboard boxes from our suppliers are nicely folded and stacked for the suppliers to pick up and bring home for reuse at their facilities. Moreover, we have introduced the Eco Pads for some of our Scrubber Dryer machines.
The 8 variants of Eco Pads are made of 100% recycled synthetic fibre material (polyester), and the primary sources of materials are recycled soda and water bottles!

Saving energy

In one of our manufacturing units in China, we have established separate lighting zones in the production halls, meaning that only the zones in use are being lighted. Moreover, we have replaced the electrical heating system by a solar heating system, which has reduced electricity consumption by 50% in total.

green meets clean




Now you don‘t have to
choose between agility
and efficiency.
The POSEIDON family have
an efficient solution for
all cleaning tasks!

The POSEIDON cold water range – valuable partners whatever the application.
The POSEIDON range of cold water pressure washers proves that productivity, robustness and easy to use design really do go hand in hand.

The POSEIDON 2 and 3 lines are compact and lightweight units ideal for most basic cleaning tasks by craftsmen or around small farms. Equipped with the latest in ergonomic accessories and with optimal cleaning performance, these are the ideal entry level commercial units.

The POSEIDON 4 and 5 represents some of the most robust and powerful medium range products on the market. Both lines are equipped with slow running, long life motors and are suited to more extended use by most customer groups.

Whether the need is for the more compact and lightweight POSEIDON 4 or for the robustness of the steel framed POSEIDON 5, these products will offer ease of use and great productivity.

The POSEIDON 7 is in a class of its own. The only machine on the market equipped with a 4 piston pump and slow running motor, it is also capable of accepting hot inlet water up to 85°C – turning your cold water washer into a hot water unit. Lifetime is exceptional which is why this unit is a favorite amongst the more heavy duty industrial customers.

The POSEIDON 8 is the ultimate robust pressure washer. Tough steel frame, 4 large pneumatic wheels – and a heavy duty motor pump unit make the POSEIDON 8 ideal for construction and large agriculture applications.



POSEIDON 2 PORTABLE *POSEIDON 2* *POSEIDON 3* *POSEIDON 4*



POSEIDON 5 *POSEIDON 7* *POSEIDON 8*



NEPTUNE 1 *NEPTUNE 2* *NEPTUNE 2 SPECIAL*



NEPTUNE 4 *NEPTUNE 5* *NEPTUNE 7*



NEPTUNE 8 *NEPTUNE E*

The NEPTUNE line – constant hot water innovation.
The NEPTUNE line was the first hot water range to implement an EcoPower boiler system with higher efficiency, reduced emissions and fuel costs. A system that since has been copied.

The NEPTUNE 1 and 2 entry level compact hot water units combine ground breaking design with efficient performance, low emission and reduced running costs. Ideal for craftsmen and small garages, the vertical design gives a reduced footprint and makes transport and storage easier.

The EcoPower boiler continues to give fuel savings in comparison to many other models on the market. Whether it is a single or a three phase machine, the NEPTUNE 1 and 2 offer great cleaning efficiency.

The NEPTUNE 4 and 5 are both powerful and robust medium range units. Whether the need is for a more compact machine such as the NEPTUNE 4, or a more powerful and feature-packed NEPTUNE 5, optimal handling, cleaning efficiency, low emission, and low running costs are still part of the package. The NEPTUNE 4 and 5 are equipped with the new NA5H pump, slow running motor and unique flow activated unloader system for even more improved user comfort.

The NEPTUNE 7 combines award-winning design, 4 piston pump technology and a hugely powerful EcoPower boiler system to offer some of the best performances on the market. Now equipped with the unique flow unloader system FA it is an ideal unit for heavy duty industrial use.

In addition to these core models, Nilfisk-ALTO also offers the high flow NEPTUNE 8 – a full range, whatever the application.

The Nilfisk-ALTO high pressure range



ALPHA BOOSTER 3, 5 & 8



UNO BOOSTER



DELTA BOOSTER



DUO BOOSTER



SOLAR BOOSTER DIESEL



SOLAR BOOSTER ELECTRIC



SOLAR BOOSTER GAS

Stationary range – the ideal solution for fixed cleaning application.

Nilfisk-ALTO has the most complete range of stationary solutions on the market and is an ideal and trustworthy partner for your installation projects. We do not simply provide a standard product, but can modify it to your specific needs.

You may be interested in maintaining hygiene levels in a slaughterhouse, kitchen or processing plant. You may be interested in degreasing metal components at an industrial site.....

Machines can easily be installed in any location around the site. A carefully planned and optimised piping system will then ensure that you can easily and quickly clean at any area of your installation. Stationary units offer numerous advantages. For example, the units are pre-set for your own individual needs. You do not need to modify the settings, reducing the risk of error and reducing necessary training time.

There is no need to transport machines from one end of the site to the other or to purchase several mobile machines to fulfill all your cleaning tasks. By placing an outlet hose or lance, or an accessory, at each cleaning point provide that each user can be operational in seconds, reducing preparation time and labour costs.

Self-service units – Optimal cleaning – optimal profits.

Nilfisk-ALTO offers a full line of products for self service applications. The result is lower running costs, shorter down time, reliability... cleaning efficiency for your clients and greater profits for you.

The coin-operated NEPTUNE SB is a standard high-pressure cleaner permitting conversion into a coinoperated high-pressure cleaner in a few easy stages and is also ideally suited as a pre-wash unit, for example in coin-operated car washes.

The AUTO BOOSTER draws on the new stationary pressure washer concept and technology, to guarantee reliable, low cost and efficient cleaning performance, offering you a real money-maker. Low running costs and space requirements.

The TRUCK BOOSTER is the ideal outdoor stationary pressure washer for use in haulage companies, fleet parks or for cleaning of animal transport vehicles near slaughterhouses.



NEPTUNE SB *TRUCK BOOSTER* *AUTO BOOSTER*

Nilfisk
ALTO
works for you



Now you don't have to choose between agility and efficiency.

Nilfisk-ALTO offers made-to-measure solutions, from compact system to a complete centre!


Now you don‘t have to
choose between agility
and efficiency.
The non-electric range
have an efficient solution
for all cleaning tasks!

MULTICLEANER 7-53 is a user-friendly, self-propelled cleaning robot for farms – gives overall cleaning cost reductions. Its primary area of use is in pig stalls where it assures efficient and profitable cleaning at any time of the day or night.

The MULTICLEANER 7-53 can take over the majority of heavy, trivial and time-consuming manual work, reducing manual high pressure cleaning by up to 80%. The remaining 20% is also made much easier thanks to excellent soaking.

The use of the MULTICLEANER 7-53 can lead to significant reductions in labour costs, power and water consumption (depending on the nature of current manual cleaning solution). Savings of up to 40% on weekly cleaning costs can be achieved. Machine and cleaning technique were developed in close collaboration with professional pig breeders, for whom quality standards and strict stall hygiene are paramount.

MULTICLEANER 7-53 can be used in most existing pig units without modifications to structure or stalls. It does not require any extra installation as long as water and electricity are available. It is easy to transport and set up, operation is simple and cleaning is effective. Programming is performed on an operating panel using simple yes/no questions in the course of about 30 seconds.



MULTICLEANER 7-53
Picture is showing a model with optional kits.



POSEIDON PE



POSEIDON DE



NEPTUNE PE



NEPTUNE DE

Nilfisk-ALTO presents a comprehensive range of diesel and petrol powered mobile pressure washers for professional use.
A great combination of high functionality and maximum convenience, technical perfection and robust design. The ideal solution for all cleaning jobs, customised, efficient and economical.

Petrol and diesel powered cold or hot water pressure washers offer the big advantage of being totally independent of electrical power sources – and even of normal water sources - making them highly flexibile.

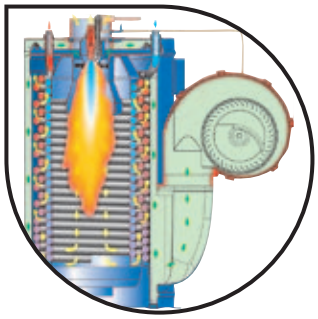
Powered by a petrol or diesel engine and capable of drawing water from a tank, river or well, they are the ideal solution for cleaning agricultural or construction materials in the middle of a field or building site.

Nilfisk-ALTO offers a full range of performance and motor sizes, making us the ideal partner for rental businesses. The impressive performance range is defined by water flow rates of between 700 and 1450 l/h and operating pressures from 140 to 240 bar.

Bad news for even the worst dirt, and convincing cleaning results are assured for any application.

Pumps and motors are totally reliable and highly durable. The pumps have a long working life and low service costs and Auto Start/Stop limits wear on both motor and pump.

EcoPower
High Performance

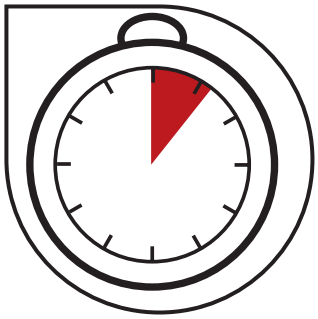


EcoPower - technology for lower fuel costs and environmental responsibility

Save more than 6% on the fuel costs compared to current conventional technology. Because a high efficiency boiler burns more efficiently, less soot build-up means less maintenance. The EasyClean feature means reduced maintenance costs because the coil can be removed by a single technician in less than 6 minutes. The latest evolution in boiler technology comes from Nilfisk-ALTO. Lower fuel consumption benefits the environment.

EcoBoiler and ease of maintenance
The EcoPower boiler was the first on the market with such low running costs. Its high efficiency level means that less of the money spent on fuel goes to waste as hot air. Savings of up to 6% in fuel costs. The EcoPower boiler is powered by the DuoMotor system which avoids functional problems due to inversion of electrical phases. Not only does clean combustion ensure that the boiler stays cleaner and efficient for longer, but the coil can be removed in record time thanks to the optimal positioning of connections. The EcoPower boiler automatically runs most economically at temperature settings of around 60°C on the thermostat, providing the ideal combination of hot water and low costs. But even at higher temperature settings, it offers efficient and low cost heating. For heavy degreasing tasks requiring higher temperature levels, the EcoPower boiler still achieves lower running costs than many other products.

EasyClean



EasyClean - servicability and reduced maintenance

The EasyClean boiler can be removed for cleaning in less than 6 minutes by a single technician. The EasyClean feature reduces maintenance costs. The innovative and practical EasyClean boiler takes almost all of the work out of a time-consuming and difficult maintenance task. No matter how efficient the combustion, the need to clean the coil will eventually arise. In some regions, legislation requires the boiler to be regularly serviced even if there are no apparent faults. This difficult and time-consuming task is reduced to the level of routine maintenance by the EasyClean boiler.

EasyClean is more than just a clever name. It is evolution in boiler technology.

QuickService
Access is the Key



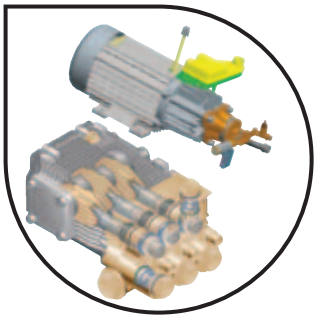
QuickService - quick and easy maintenance

Fast and thorough maintenance keeps your machine efficient and reliable. Pump oil changes do not require a special pan or funnel as easy access is provided. The unloader valve service is positioned right at the front of the cabinet for ease of service. Water and fuel filters are also easily accessible and both can be cleaned or replaced in minutes.

If the pump valves and seals require attention, the cylinder head is immediately behind the service door. Cleaning or draining the fuel tank is accomplished by simply removing the drain plug. The boiler coil and burner head service will keep your machine operating at maximum efficiency and minimise fuel costs.

SilentPower
Quiet Impact

SilentPower - unbeatably low noise level



Pump units designed to save time and money, make cleaning more user-friendly. With cost-effective performance, high durability and low sound levels, thanks to an uncompromising approach to construction of components and systems:

- The 1450 RPM running motor gives more than a 50% reduction in sound levels
- Full ceramic piston sleeves with high resistance to wear and tear
- Brass pump head and reinforced cylinder heads for longer lifetime
- Tapered roller bearings capable of carrying twice the load of normal bearing systems
- Closed oil system with easy filling and emptying. Includes oil sight glass
- Unloader valve

The NA5 wobble disc pump unit is not only robust and cost-effective – it is also quiet, making cleaning more comfortable. By reducing the sound level we reduce sound pollution significantly – making cleaning more comfortable for you.

The NP5 motor pump is a crankshaft pump unit developed with focus on two aspects: to offer the right level of performance and reliability to solve any cleaning task as quickly as possible, and to work quietly. By reducing the sound level more than 50% compared to existing 2-pole motor versions, we reduce both sound level pollution and extend motor pump unit lifetime significantly.

ErgoSystem
Applied Ergonomics

ErgoSystem - unbeatable standards in ergonomics



Intensive use of a pressure washer can be tiring for hands, arms and shoulders. We therefore studied and engineered the parts of a pressure washer handled most - the spray gun, lance and couplings - to reduce operator fatigue and thereby increase operating efficiency. The ErgoSystem optimises ergonomics, user-friendliness and adaptability of our pressure washers for professional users. This unmatchable level of comfort reduces user fatigue and increases operating efficiency.

ErgoSystem makes it possible to change accessories in seconds, even without tools, and the range of accessories and attachments facilitate adaptation for specific cleaning tasks.

FA
Flow activated pump system

Flow Activated technology - unbeatable reliability, comfort and security



Flow activated unloader technology is based on the traditional KEW systems – tried and tested over more than 35 years. The start and stop impulses for the motor are created by the movement of water – and not by a drop or increase in pump pressure. This unique system offers several advantages, especially user comfort and safety when the machine runs in by-pass mode:

- Hose is easier to move around and the absence of pressure offers a higher level of safety.
- Increased lifetime: With the flow activated unloader, small leaks will not cause motor start-stops.
- Easily serviced system with good access to key components.
- Low pressure at the pump head.

NOTE: on hot water machines with flow unloader, the break tank is no longer sufficient to comply fully with water by laws EN1717 – as a by-pass around the break tank is made for the startup flow. In this case, it is recommended to also use an approved BA valve.

Compact mobile cold water



POSEIDON 2 PORTABLE

- Compact design.
- Brass cylinder head.
- Steel protective bar.
- Ergo accessory concept for optimal user comfort.



The POSEIDON 2 PORTABLE is a robust cold water unit for low intensity, routine cleaning tasks. Designed for customers often transporting the unit. A steel protection bar protects against shocks. Excellent cleaning and professional spray equipment.



The quality of the brass cylinder head offer the machine a longer working life and reduces service costs.





Recommended for use x hours / day.

TECHNICAL DATA	POSEIDON 2-24 PORTABLE	POSEIDON 2-26 PORTABLE
Pump pressure (bar/MPa)	100/10	140/14
Cleaning impact (kg/force)	2.4	2.6
Water flow Qmax/Q_{IEC} (l/h)	650/600	610/540
Max. inlet temperature (°C)	40	40
Pump (RPM)	2800	2800
Dimensions L x W x H (mm)	555 x 290 x 275	555 x 290 x 275
Weight (kg)	24	24
Power consumption (kW)	2.2	3.2
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/10	230/1/50/14
El cable (m)	5	5
Suction height dry (m)	0.5	0.5
Nozzle size	0500	0350
FEATURES		
Pistons / number of pistons	Stainless / 3	Stainless / 3
Automatic start/stop	●	●
STANDARD EQUIPMENT		
HP hose (DN8)	1405569 [10 m]	1405569 [10 m]
Ergo 2000 gun	106403122	106403122
Ergo coupling	101119496	101119496
Water inlet coupling*	32541	32541
FlexoPower Plus lance without HP nozzle	106402282	106402282
Tornado Plus nozzle	101119741	101119736
ITEM NO.	**106174751**	**106174761**

● Standard feature
* Gardena coupling



POSEIDON 2-22

- Compact design.
- Axial pump.
- Ergo accessory concept for optimal user comfort.
- Adjustable handle.



The POSEIDON 2-22 range is destined for low intensity use and routine cleaning tasks. They offer excellent cleaning performance, professional spray equipment, good storage facilities and handling



The POSEIDON 2 mobile units associates a high level of ergonomics with cleaning power. Superior for low intensity everyday cleaning. XT-model with hose reel.





Recommended for use x hours / day.

TECHNICAL DATA	POSEIDON 2-22 T	POSEIDON 2-22 XT
Pump pressure (bar/MPa)	120/12	120/12
Cleaning impact (kg/force)	2.2	2.2
Water flow Qmax/Q_{IEC} (l/h)	520/470	520/470
Max. inlet temperature (°C)	60	60
Pump (RPM)	2800	2800
Dimensions L x W x H (mm)	210 x 250 x 450	210 x 250 x 450
Weight (kg)	27.1	28.1
Power consumption (kW)	2.3	2.3
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/10	230/1/50/10
El cable (m)	5	5
Suction height dry (m)	0.5	0.5
Nozzle size	0350	0350
FEATURES		
Pistons / number of pistons	Stainless / 3	Stainless / 3
Automatic start/stop	●	●
Flow regulation	●	●
Additional hose		●
Rotary jet lance	●	●
Detergent injector hose and doser	●	●
Detergent tank, 2 l	●	●
Hose reel		●
STANDARD EQUIPMENT		
HP hose (DN6)	301002275 [10 m]	6528613 [15 m]
Ergo 2000 gun	106403122	106403122
Ergo coupling	101119496	101119496
Water inlet coupling*	32541	32541
FlexoPower Plus lance without HP nozzle	106402282	106402282
TurboHammer Plus lance with HP nozzle		106403001
Tornado Plus nozzle	101119736	101119736
ITEM NO.	**128470180**	**128470136**

● Standard feature
* Gardena coupling

Compact mobile cold water







POSEIDON 2

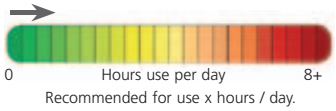
- Ergonomic and compact design.
- Ergo accessory concept for optimal user comfort.
- For frequent use.
- Axial pump.
- Brass cylinder head.
- Removable integrated detergent tank.
- Steel armed hose.

These compact cold water units are for low intensity use and routine cleaning tasks. They offer excellent cleaning performance, professional spray equipment, good storage facilities and handling.

The POSEIDON 2 line comprises models designed for routine semi-professional use mainly by tradesmen, on small construction sites or for rentals. The mobile unit associates a high level of ergonomics with cleaning power.







Recommended for use x hours / day.

TECHNICAL DATA	POSEIDON 2-25 XT	POSEIDON 2-29	POSEIDON 2-29 XT
Pump pressure (bar/MPa)	140/14	160/16	160/16
Cleaning impact (kg/force)	2.5	2.9	2.9
Water flow Qmax/Qiec (l/h)	610/540	600/570	600/570
Max. inlet temperature (°C)	60	60	60
Pump (RPM)	2800	2800	2800
Dimensions L x W x H (mm)	394 x 391 x 955	394 x 391 x 955	394 x 391 x 955
Weight (kg)	28.1	27.1	28.1
Power consumption (kW)	2.9	3.3	3.3
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/12.6	230/1/50/14.5	230/1/50/14.5
El cable (m)	5	5	5
Suction height dry (m)	0.5	0.5	0.5
Nozzle size	0370	0370	0370
FEATURES			
Pistons / number of pistons	Stainless / 3	Ceramic coated / 3	Ceramic coated / 3
Automatic start/stop	●	●	●
Flow regulation	●	●	●
Additonal hose and rotary jet lance	●		●
Detergent injector hose and doser	●	●	●
Detergent tank (l)	2	2	2
Hose reel	●		●
STANDARD EQUIPMENT			
HP hose (DN6)	6528613 [15 m]	301002275 [10 m]	6528613 [15 m]
Ergo 2000 gun	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496
Water inlet coupling*	32541	32541	32541
FlexoPower Plus lance without HP nozzle	106402282	106402282	106402282
TurboHammer Plus lance with HP nozzle	106403002		106403002
Tornado Plus nozzle	101119737	101119737	101119737
ITEM NO.	**128470135**	**128470140**	**128470138**

● Standard feature
* Gardena coupling



POSEIDON 3

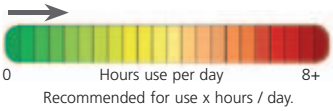
- Ergonomic and compact design.
- Axial pump.
- Powerful and long lasting.
- Ergo accessory concept for optimal user comfort.



The POSEIDON 3 is a real semi-professional model using professional spray equipment for professional applications.



Designed for routine use by tradesmen, small construction sites, hobby and dairy farms or rentals.



Recommended for use x hours / day.



TECHNICAL DATA	POSEIDON 3-30	POSEIDON 3-30 XT	POSEIDON 3-40	POSEIDON 3-40 XT
Pump pressure (bar/MPa)	150/15	150/15	170/17	170/17
Cleaning impact (kg/force)	3.0	3.0	4.0	4.0
Water flow Qmax/Qiec (l/h)	660/600	660/600	825/750	825/750
Max. inlet temperature (°C)	60	60	60	60
Pump (RPM)	2800	2800	2800	2800
Dimensions L x W x H (mm)	400 x 400 x 1020	400 x 400 x 1020	400 x 400 x 1020	400 x 400 x 1020
Weight (kg)	34.5	37	35	37.5
Power consumption (kW)	3.4	3.4	4.2	4.2
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/16	230/1/50/16	400/3/50/8.5	400/3/50/8.5
El cable (m)	5	5	5	5
Suction height dry (m)	0.5	0.5	0.5	0.5
Nozzle size	0400	0400	0450	0450
FEATURES				
Pistons / number of pistons	Stainless / 3	Stainless / 3	Stainless / 3	Stainless / 3
Automatic start/stop	●	●	●	●
Additonal hose and rotary jet lance		●		●
Detergent injector hose and doser	●	●	●	●
Hose reel		●		●
STANDARD EQUIPMENT				
HP hose (DN6)	301002275 [10 m]	101117763 [15 m]	301002275 [10 m]	101117763 [15 m]
Ergo 2000 gun	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496
Water inlet coupling*	32541	32541	32541	32541
Hose reel		301002343		301002343
FlexoPower Plus lance without HP nozzle	106402281	106402281	106402281	106402281
TurboHammer Plus lance with HP nozzle		106403002		106402290
Tornado Plus nozzle	101119738	101119738	101119740	101119740
ITEM NO.	**301002200**	**301002201**	**301002221**	**301002222**

● Standard feature
* Gardena coupling

Medium mobile cold water



The first model in the mid-range cold water segment, tough and reliable and adapted for more intense applications. Offering excellent cleaning performance, professional spray equipment, an industrial quality 1450 rpm motor. For use in small and medium sized agricultural sites or for craftsmen and trade.



Two lance holders make frequent swapping between lances when cleaning quick and easy.



POSEIDON 4

- Axial wobble disc pump.
- Brass cylinder head.
- Reduced sound level.
- Ergonomic design.
- Ergo accessory concept for optimal user comfort.







Recommended for use x hours / day.

TECHNICAL DATA	POSEIDON 4-28	POSEIDON 4-28 XT	POSEIDON 4-30	POSEIDON 4-30 XT	POSEIDON 4-36	POSEIDON 4-36 XT
Pump pressure (bar/MPa)	140/14	140/14	160/16	160/16	160/16	160/16
Cleaning impact (kg/force)	2.8	2.8	3.0	3.0	3.6	3.6
Water flow Qmax/Qiec (l/h)	620/580	620/580	620/560	620/560	760/700	760/700
Max. inlet temperature (°C)	60	60	60	60	60	60
Pump (RPM)	1450	1450	1450	1450	1450	1450
Dimensions L x W x H (mm)	450 x 380 x 1040	450 x 380 x 1040	450 x 380 x 1040	450 x 380 x 1040	450 x 380 x 1040	450 x 380 x 1040
Weight (kg)	38	41	38	41	38	41
Power consumption (kW)	2.9	2.9	3.3	3.3	4.2	4.2
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/13	230/1/50/13	230/1/50/16	230/1/50/16	400/3/50/7.3	400/3/50/7.3
El cable (m)	5	5	5	5	5	5
Suction height dry (m)	0.5	0.5	0.5	0.5	0.5	0.5
Nozzle size	0400	0400	0350	0350	0475	0475
FEATURES						
Pistons / number of pistons	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3
Automatic start/stop	●	●	●	●	●	●
Additonal hose and rotary jet lance		●		●		●
Detergent tank (l)			4	4	4	4
Hose reel		●		●		●
STANDARD EQUIPMENT						
HP hose (DN6)	301002275 [10 m]	101117763 [15 m]	301002275 [10 m]	101117763 [15 m]	301002275 [10 m]	101117763 [15 m]
Ergo 2000 gun	106403122	106403122	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496	101119496	101119496
Water inlet coupling*	32541	32541	32541	32541	32541	32541
Hose reel		301002701		301002701		301002701
FlexoPower Plus lance without HP nozzle	106402281	106402281	106402281	106402281	106402281	106402281
TurboHammer Plus lance with HP nozzle		106403002		106403002		106402291
Detergent tank			301002751	301002751	301002751	301002751
Tornado Plus nozzle	101119738	101119738	101119736	101119736	301150005	301150005
ITEM NO.	**301002900**	**301002902**	**301002904**	**301002910**	**301002914**	**301002918**

● Standard feature
* Gardena coupling



The POSEIDON 5-55 is the core midrange cold water product. Tough and reliable and adapted for more intense applications in all sectors. Robust and manoeuverable with an industrial motor pump unit assuring top cleaning, low sound and long lifetime.



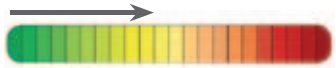
The NA5 wobble disc pump unit is not only robust and cost-effective – it is also quiet, making cleaning more comfortable. POSEIDON 5-55 also features SilentPower. No compromise has been made on quality materials and lifetime.



POSEIDON 5

- Axial wobble disc pump.
- Brass cylinder head.
- Robust and stable for use in tough environments.
- Ergo accessory concept for optimal user comfort.



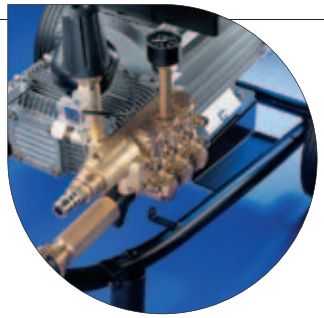


Recommended for use x hours / day.

TECHNICAL DATA	POSEIDON 5-41	POSEIDON 5-41 XT	POSEIDON 5-55	POSEIDON 5-55 XT	POSEIDON 5-61	POSEIDON 5-61 XT
Pump pressure (bar/MPa)	180/18	180/18	205/20.5	205/20.5	215/21.5	215/21.5
Cleaning impact (kg/force)	4.1	4.1	5.5	5.5	6.1	6.1
Water flow Qmax/Qiec (l/h)	840/760	840/760	1050/970	1050/970	1130/1040	1130/1040
Max. inlet temperature (°C)	60	60	60	60	60	60
Pump (RPM)	1450	1450	1450	1450	1450	1450
Dimensions L x W x H (mm)	740 x 570 x 1015	920 x 550 x 1015	740 x 570 x 1015	920 x 550 x 1015	740 x 570 x 1015	920 x 550 x 1015
Weight (kg)	75	85	75	85	79	89
Power consumption (kW)	4.5	4.5	6.1	6.1	7.0	7.0
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/8.4	400/3/50/8.5	400/3/50/11.9	400/3/50/12	400/3/50/12.6	400/3/50/12.8
El cable (m)	5	5	5	5	5	5
Suction height dry (m)	1.5	1.5	1.5	1.5	1.5	1.5
Nozzle size	0400	0400	0500	0500	0530	0530
FEATURES						
Pistons / number of pistons	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3
Automatic start/stop	●	●	●	●	●	●
Additonal hose and rotary jet lance		●		●		●
Detergent tank (l)	6	6	6	6	6	6
Hose reel		●		●		●
STANDARD EQUIPMENT						
HP hose (DN8)	101405770 [10 m]	301001100 [15 m]	101405770 [10 m]	301001100 [15 m]	101405770 [10 m]	301001100 [15 m]
Ergo 2000 VP gun**	106403123	106403123	106403123	106403123	106403123	106403123
Ergo coupling	101119496	101119496	101119496	101119496	101119496	101119496
Water inlet coupling*	61369	61369	61369	61369	61369	61369
Hose reel		301001310		301001310		301001310
Tornado Plus lance without HP nozzle	106403010	106403010	106403010	106403010	106403010	106403010
TurboHammer Plus lance with HP nozzle		106403002		106402291		106402292
Tornado Plus nozzle	101119738	101119738	101119741	101119741	101119742	101119742
ITEM NO.	**107146503**	**107146516**	**107146509**	**107146514**	**107146518**	**107146522**

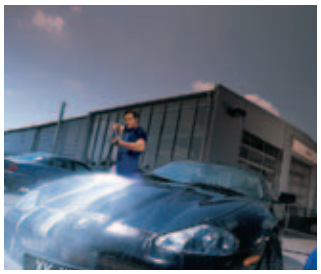
● Standard feature
* Universal brass coupling
** VarioPress

Medium mobile cold water



POSEIDON 5-63

- SilentPower: Reduced noise level.
- Brass cylinder head.
- Robust and stable for use in tough environments.
- Ergo accessory concept for optimal user comfort.

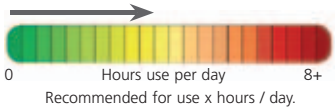


The POSEIDON 5-63 is the ideal partner for cold water cleaning tasks in all sectors. High performance, unbeatable ergonomics, low sound levels and easy servicing make this an unmatchable pressure washer.



The detergent tank is easy to fill and to empty and the level of remaining detergent can be checked within seconds. Standard equipment on all XT models.





Recommended for use x hours / day.

TECHNICAL DATA	POSEIDON 5-63	POSEIDON 5-63 XT
Pump pressure (bar/MPa)	170/17	170/17
Cleaning impact (kg/force)	6.3	6.3
Water flow Qmax/Qiec (l/h)	1300/1200	1300/1200
Max. inlet temperature (°C)	60	60
Pump (RPM)	1450	1450
Dimensions L x W x H (mm)	740 x 570 x 1015	920 x 550 x 1015
Weight (kg)	79	89
Power consumption (kW)	7.8	7.8
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/14.1	400/3/50/14.1
El cable (m)	5	5
Suction height dry (m)	1.5	1.5
Nozzle size	0750	0750
FEATURES		
Pistons / number of pistons	Ceramic / 3	Ceramic / 3
Automatic start/stop	●	●
Additonal hose and rotary jet lance		●
Vibration dampener for increased comfort	●	●
Detergent tank (l)		7
Hose reel		●
STANDARD EQUIPMENT		
HP hose (DN10)	6101766 [10 m]	1402064 [15 m]
Ergo 2000 gun	106403122	106403122
Ergo coupling	101119496	101119496
Water inlet coupling*	61369	61369
Hose reel		301001310
Tornado Plus lance without HP nozzle	106403010	106403010
TurboHammer Plus lance with HP nozzle		106402295
Tornado Plus nozzle	101119749	101119749
ITEM NO.	**301000965**	**301000967**

** VarioPress

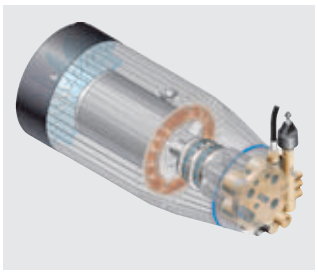
● Standard feature

* Universal brass coupling





The POSEIDON 7 is the ultimate industrial class cold water pressure washer in any application. Linking the advantages of high water flow and high pressure, allowing both cleaning of intense dirt and flushing and rinsing of large quantities of loose dirt makes it ideal for agriculture, industry or the food industry.

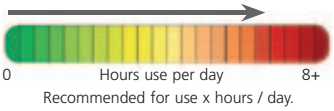


The POSEIDON 7 is equipped with the C3 - 4 ceramic piston pump with high water flow and high pressure. An inlet temperature at 85°C, and offers unbeatable lifetime for the toughest environments.

POSEIDON 7

- Heavy duty C3 pumps with extended lifetime.
- Axial wobble disc pump.
- Brass cylinder head.
- Ergo accessory concept for optimal user comfort.





Recommended for use x hours / day.

TECHNICAL DATA	POSEIDON 7-59	POSEIDON 7-66	POSEIDON 7-66 F	POSEIDON 7-66 FB
Pump pressure (bar/MPa)	170/17	190/19	190/19	190/19
Cleaning impact (kg/force)	5.9	6.6	6.6	6.6
Water flow Qmax/Qiec (l/h)	1200/1120	1280/1180	1280/1180	1280/1180
Max. inlet temperature (°C)	85	85	85	70
Pump (RPM)	1450	1450	1450	1450
Dimensions L x W x H (mm)	1020 x 480 x 940	1020 x 480 x 940	1020 x 480 x 940	1020 x 480 x 940
Weight (kg)	71	74	74	74
Power consumption (kW)	7.1	8	8	8
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/12	400/3/50/14	400/3/50/14	400/3/50/14
El cable (m)	8	8	8	8
Suction height dry (m)	1.5	1.5	1.5	1.5
Nozzle size	0640	0640	0640	0640
FEATURES				
Pistons / number of pistons	Ceramic / 4	Ceramic / 4	Ceramic / 4	Ceramic / 4
On-board water break tank				●
Foam injector				●
Stainless steel frame			●	●
Grey, non marking wheels and hose			●	●
Automatic start/stop	●	●	●	●
STANDARD EQUIPMENT				
HP hose (DN10)	6101766 [10 m]	6101766 [10 m]	6101767** [10 m]	6101767** [10 m]
Ergo 2000 gun	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496
Water inlet coupling*	61369	61369	61369	61369
Tornado Plus lance without HP nozzle	106403010	106403010	106403010	106403010
Tornado Plus nozzle	101119745	101119745	101119745	101119745
ITEM NO.	**301000210**	**301000213**	**301000223**	**301000224**

● Standard feature
* Universal brass coupling
** Non-blacking hose

Premium mobile cold water





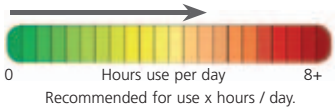


POSEIDON 8

- Large, wide pneumatic wheels.
- 2 lance holders.
- Parking brake.
- Optional hose reel.
- Ergo accessory concept for optimal user comfort.
- HP hose 15 m.
- Optional injector doser with suction hose.

The high power premium class line - combining high pressure and high water flow levels for routine cleaning in the agriculture, construction, food or transport industries. The POSEIDON 8 is a simple machine to use – quick to install, quick to change accessories and easy to move around. Available also in a stainless steel version.

Pressure levels of 160 to 200 bar and water flow of up to 2500 l/h depending upon the model means even ingrained dirt can be cut into or loose dirt flushed away, bringing working time down considerably. When using optional extra equipment the POSEIDON 8 can also be used by 2 people at the same time thanks to the high water flow.



Recommended for use x hours / day.



TECHNICAL DATA	POSEIDON 8-82	POSEIDON 8-111	POSEIDON 8-111 ST	POSEIDON 8-125	POSEIDON 8-125 ST
Pump pressure (bar/MPa)	170/17	180/18	180/18	160/18	160/16
Cleaning impact (kg/force)	8.2	11.1	11.1	12.5	12.5
Water flow Qmax/Qiec (l/h)	1560/1500	2100/2050	2100/2050	2500/2450	2500/2450
Max. inlet temperature (°C)	50	50	50	50	50
Pump (RPM)	1450	1450	1450	1450	1450
Dimensions L x W x H (mm)	900 x 660 x 915	900 x 660 x 915	900 x 660 x 915	900 x 660 x 915	900 x 660 x 915
Weight (kg)	106	130	130	130	130
Power consumption (kW)	8.1	14	14	14	14
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/16	400/3/50/24	400/3/50/24	400/3/50/24.9	400/3/50/24.9
El cable (m)	5	5	5	5	5
Suction height dry/primed (m)	1.5/2.5	1.5/2.5	1.5/2.5	1.5/2.5	1.5/2.5
Nozzle size	0950	1200	1200	1590	1590
FEATURES					
Pistons / number of pistons	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3
Stainless steel frame			●		●
Automatic start/stop	●	●	●	●	●
STANDARD EQUIPMENT					
HP hose (15 m)	1402064 [DN10]	1402064 [DN10]	1402064 [DN10]	4810213 [DN12]	4810213 [DN12]
Ergo 2000 gun / Ergo 3000 gun	106403122	106403122	106403122	106402190	106402190
Ergo coupling	101119496	101119496	101119496	101119496	101119496
Water inlet coupling*	61369	61369	61369	61369	61369
Tornado Plus lance without HP nozzle	106403010	106403010	106403010	106403010	106403010
Tornado Plus nozzle	101117655	101119758	101119758	301150004	301150004
ITEM NO.	**107146541**	**301002534**	**301002618**	**301002535**	**301002619**

● Standard feature
* Universal brass coupling

Nilfisk
ALTO
works for you



Compact mobile hot water



NEPTUNE 1

- Low pressure detergent.
- Duo motor system.
- Exhaust gas sensor.
- Manoeuvrable design.
- Ergo accessory concept for optimal user comfort.



Compact hot water unit with an innovative design - ideal for vehicles, trade and small-scale agriculture. Combines robust design with some of the traditional features of larger machines. Offers compactness, ease of storage, reliability and low running costs and is ideal for irregular and low intensity use.



Designed for use by garages, car dealers, tradesmen and small construction companies.





Recommended for use x hours / day.

TECHNICAL DATA	NEPTUNE 1-22
Pump pressure (bar/MPa)	110/11
Cleaning impact (kg/force)	2.2
Water flow Qmax/Qiec (l/h)	600/540
Max. inlet temperature (°C)	40
Pump (RPM)	2800
Water temperature (water/steam) (°C)	80/
Fuel consumption, ΔT=45°C (kg/h)	2.6
Fuel tank (l)	17
Dimensions L x W x H (mm)	607 x 688 x 1000
Weight (kg)	91
Power consumption (kW)	2.8
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/12
El cable (m)	5
Nozzle size	0400
FEATURES	
Pistons / number of pistons	Stainless / 3
Automatic start/stop	●
Flame sensor	●
Low fuel cut off	●
Detergent tank (l)	5
STANDARD EQUIPMENT	
HP hose (DN6)	301002275 [10 m]
Ergo 2000 gun	106403122
Ergo coupling	101119496
Water inlet coupling*	32541
FlexoPower Plus lance without HP nozzle	106402281
Tornado Plus nozzle	101119738
ITEM NO.	**107145000**

● Standard feature
* Gardena coupling





Compact hot water unit with innovative design - ideal for vehicles, trade and small-scale agriculture. The NEPTUNE 2 series combines robust design with the traditional features of larger machines. EcoPower boiler, DuoMotor, flame sensor, low fuel sensor and ceramic pistons.



The vertical design of NEPTUNE 2 reduces machine footprint considerably, making storage and transport less of a problem. The ideally placed transport handle makes the product easy to push and pull. The NEPTUNE 2 will fit easily into the corner of a workshop, a commercial vehicle, or can even be hung conveniently on a wall, well out of harm's way.

NEPTUNE 2

- Brass cylinder head.
- Pressure activated unloader.
- Removable detergent tank.
- Low running and maintenance costs.
- Exhaust gas sensor.
- Two lance holders.
- Unbeatable ergonomics.
- Low storage space and footprint.
- Excellent cleaning performance.
- Ergo accessory concept for optimal user comfort.





Recommended for use x hours / day.

TECHNICAL DATA	NEPTUNE 2-26	NEPTUNE 2-26 X	NEPTUNE 2-33	NEPTUNE 2-33 X	NEPTUNE 2-41	NEPTUNE 2-41 X
Pump pressure (bar/MPa)	145/14.5	145/14.5	170/17	170/17	190/19	190/19
Cleaning impact (kg/force)	2.6	2.6	3.3	3.3	4.1	4.1
Water flow Qmax/Qiec (l/h)	600/530	600/530	690/630	690/630	780/730	780/730
Max. inlet temperature (°C)	40	40	40	40	40	40
Pump (RPM)	2800	2800	2800	2800	2800	2800
Water temperature (water/steam) (°C)	80/150	80/150	80/150	80/150	80/150	80/150
Fuel consumption, ΔT=45°C (kg/h)	2.6	2.6	3.1	3.1	3.5	3.5
Fuel tank (l)	17	17	17	17	17	17
Dimensions L x W x H (mm)	607 x 688 x 1000	607 x 688 x 1071	607 x 688 x 1000	607 x 688 x 1071	607 x 688 x 1000	607 x 688 x 1071
Weight (kg)	97	99	97	99	97	99
Power consumption (kW)	3.4	3.4	4.1	4.1	5.1	5.1
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/14.5	230/1/50/14.5	400/3/50/8	400/3/50/8	400/3/50/9	400/3/50/9
El cable (m)	5	5	5	5	5	5
Nozzle size	0340	0340	0370	0370	0400	0400
FEATURES						
Pistons / number of pistons	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3	Ceramic coated / 3
Automatic start/stop	●	●	●	●	●	●
Flame sensor	●	●	●	●	●	●
Low fuel cut off	●	●	●	●	●	●
Detergent tank (l)	5	5	5	5	5	5
Hose reel and extra hose		●		●		●
STANDARD EQUIPMENT						
HP hose (DN6)	301002275 [10 m]	101117763 [15 m]	301002275 [10 m]	101117763 [15 m]	301002275 [10 m]	101117763 [15 m]
Ergo 2000 gun	106403122	106403122	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496	101119496	101119496
Water inlet coupling*	32541	32541	32541	32541	32541	32541
Hose reel		107145197		107145197		107145197
Universal Plus lance without HP nozzle	106403036	106403036	106403036	106403036	106403036	106403036
Tornado Plus nozzle	101119735	101119735	101119737	101119737	101119738	101119738
ITEM NO.	**107145003**	**107145004**	**107145009**	**107145010**	**107145013**	**107145014**

● Standard feature
* Gardena coupling

Compact mobile hot water



NEPTUNE 2 Special is equipped with a new strong 1450 rpm motor pump unit. This ensures longer lifetime together with low noise. Furthermore, the NEPTUNE 2 Special is produced with a pressure activated unloader, allowing a more flexible use of varying nozzle sizes.



The good level of serviceability also reduces maintenance cost and thus, overall cost of cleaning.



NEPTUNE 2 SPECIAL

- Brass cylinder head.
- Ceramic pistons.
- Pressure activated unloader.
- Removable detergent tank.
- Service indicator.
- Flame Sensor.
- Low fuel sensor.
- Time delayed auto start/stop (20 sec) for extended motor reliability and for increased user comfort.
- Ergo Accessory concept for optimal user comfort.





Recommended for use x hours / day.

TECHNICAL DATA	NEPTUNE 2-26 SPECIAL	NEPTUNE 2-26 X SPECIAL	NEPTUNE 2-30 SPECIAL	NEPTUNE 2-30 X SPECIAL
Pump pressure (bar/MPa)	140/14	140/14	155/15.5	155/15.5
Cleaning impact (kg/force)	2.6	2.6	3.0	3.0
Water flow Qmax/Qiec (l/h)	600/560	600/560	660/600	660/600
Max. inlet temperature (°C)	40	40	40	40
Pump (RPM)	1450	1450	1450	1450
Water temperature (water/steam) (°C)	80	80	80	80
Fuel consumption, ΔT=45°C (kg/h)	2.7	2.7	2.9	2.9
Fuel tank (l)	17	17	17	17
Dimensions L x W x H (mm)	607 x 688 x 1000	607 x 688 x 1071	607 x 688 x 1000	607 x 688 x 1071
Weight (kg)	97	99	97	99
Power consumption (kW)	3.4	3.4	3.8	3.8
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/14.5	230/1/50/14.5	400/3/50/8	400/3/50/8
El cable (m)	5	5	5	5
Nozzle size	0350	0350	0350	0350
FEATURES				
Pistons / number of pistons	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3
Automatic start/stop	●	●	●	●
Flame sensor	●	●	●	●
Low fuel cut off	●	●	●	●
Detergent tank (l)	5	5	5	5
STANDARD EQUIPMENT				
HP hose (DN6)	301002275 [10 m]	101117763 [15 m]	301002275 [10 m]	101117763 [15 m]
Ergo 2000 gun	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496
Water inlet coupling*	32541	32541	32541	32541
Universal Plus lance without HP nozzle	106403036	106403036	106403036	106403036
Tornado Plus nozzle	101119736	101119736	101119736	101119736
ITEM NO.	**107145024**	**107145025**	**107145026**	**107145027**

● Standard feature
* Gardena coupling



NEPTUNE 4 FA delivers high performance, ease of use, low noise and high cleaning efficiency. The flow activated control system contributes to even more comfortable use, and assures durability and reliability. The EcoPower boiler offers >92% efficiency for significantly reduced fuel consumption and running costs.



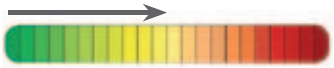
When transport or storage are important, but maximum cleaning power and long lifetime are needed, the NEPTUNE 4 FA is the ideal solution. The NEPTUNE 4 FA line is ideal for users with routine, tough cleaning tasks, including vehicles, farming areas or equipment or within industrial environments.



NEPTUNE 4 FA / FAX

- EcoPower boiler with > 92% efficiency.
- FA = Flow activated control system - reduced running costs.
- NA5H pump.
- Easy to use control panel.
- Ergo accessory concept for optimal user comfort.
- Including B.A Valve (Back Flow Preventer).
- Reduced air pollution.
- QuickService concept reduces maintenance costs.
- Steel frame and chassis.
- Easy to move and transport.





Recommended for use x hours / day.

TECHNICAL DATA	NEPTUNE 4-25 FAX	NEPTUNE 4-39 FAX	NEPTUNE 4-43 FAX	NEPTUNE 4-50 FA	NEPTUNE 4-50 FAX	NEPTUNE 4-55 FA	NEPTUNE 4-55 FAX
Pump pressure (bar/MPa)	140/14	165/16.5	180/18	190/19	190/19	200/20	200/20
Cleaning impact (kg/force)	2.5	3.9	4.3	5.0	5.0	5.5	5.5
Water flow Qmax/Qiec (l/h)	560/520	820/760	860/800	960/900	960/900	1050/960	1050/960
Max. inlet temperature (°C)	40	40	40	40	40	40	40
Pump (RPM)	1450	1450	1450	1450	1450	1450	1450
Water temperature (water/steam) (°C)	90/150	90/150	90/150	90/150	90/150	90/150	90/150
Fuel consumption, ΔT=45°C (kg/h)	2.3	3.4	3.6	4.0	4.0	4.2	4.2
Fuel tank (l)	15	15	15	15	15	15	15
Dimensions L x W x H (mm)	1053 x 685 x 760	1053 x 685 x 760	1053 x 685 x 760	1053 x 685 x 760	1053 x 685 x 760	1053 x 685 x 760	1053 x 685 x 760
Weight (kg)	136	136	136	136	136	141	141
Power consumption (kW)	3.6	4	4	5.5	5.5	5.5	5.5
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/15.8	400/3/50/9.9	400/3/50/11.8	400/3/50/12.5	400/3/50/12.9	400/3/50/14.3	400/3/50/14.7
El cable (m)	5	5	5	5	5	5	5
Nozzle size	0340	0450	0450	0500	0500	0500	0500
FEATURES							
Pistons / number of pistons	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3
Automatic start/stop	●	●	●	●	●	●	●
Flame sensor	●	●	●	●	●	●	●
Additional hose	●	●	●		●		●
Hose reel	●	●	●		●		●
STANDARD EQUIPMENT							
HP hose (DN8)	301001100 [15 m]	301001100 [15 m]	301001100 [15 m]	1405569 [10 m]	301001100 [15 m]	1405569 [10 m]	301001100 [15 m]
Ergo 2000 gun	106403122	106403122	106403122	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496	101119496	101119496	101119496
Water inlet coupling*	32541	32541	32541	32541	32541	32541	32541
Hose reel	301001688	301001688	301001688		301001688		301001688
Universal Plus lance without HP nozzle	106403033	106403033	106403033				
Tornado Plus lance without HP nozzle				106403010	106403010	106403010	106403010
Tornado Plus nozzle	101119735	101119740	101119740	101119741	101119741	101119741	101119741
ITEM NO.	**107146608**	**107146600**	**107146601**	**107146602**	**107146611**	**107146614**	**107146615**

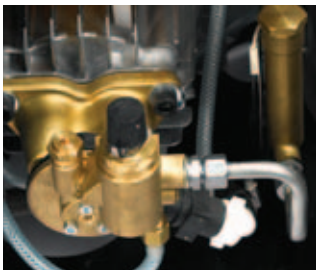
● Standard feature
* Gardena coupling

Medium mobile hot water





The NEPTUNE 5 FA series combine low running costs, ease of use, low sound and high cleaning efficiency.
The flow activated control system offers great comfortable use and assures durability and reliability. The EcoPower boiler system offers >92% efficiency, significantly reduced fuel consumption and lower running costs.

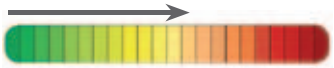


The NEPTUNE 5 FA means faster cleaning ombined with long service life, reducing overall cleaning costs. The NA5 wobble disc pump unit is not only robust and cost-effective – it is also quiet, making cleaning more comfortable. No compromise has been made on quality materials and lifetime.

NEPTUNE 5 FA / FAX

- EcoPower boiler with > 92% efficiency.
- FA = Flow activated control system - reduced running costs.
- NA5H pump.
- Easy to use control panel.
- Reduced air pollution.
- Ergo accessory concept for optimal user comfort.
- Including B.A Valve (Back Flow Preventer).
- Brass cylinder head.
- QuickService concept reduces maintenance costs.
- Efficient motor cooling.
- Tough metal frame.



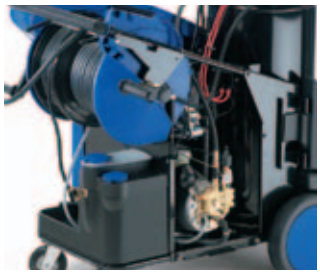


Recommended for use x hours / day.

TECHNICAL DATA	NEPTUNE 5-50 FA	NEPTUNE 5-50 FAX	NEPTUNE 5-61 FA	NEPTUNE 5-61 FAX
Pump pressure (bar/MPa)	190/19	190/19	210/21	210/21
Cleaning impact (kg/force)	5.0	5.0	6.1	6.1
Water flow Qmax/Qiec (l/h)	960/900	960/900	1110/1050	1110/1050
Max. inlet temperature (°C)	40	40	40	40
Pump (RPM)	1450	1450	1450	1450
Water temperature (water/steam) (°C)	90/150	90/150	90/150	90/150
Fuel consumption, ΔT=45°C (kg/h)	4.0	4.0	4.6	4.6
Fuel tank (l)	35	35	35	35
Dimensions L x W x H (mm)	1190 x 702 x 987	1190 x 702 x 987	1190 x 702 x 987	1190 x 702 x 987
Weight (kg)	184	189	184	189
Power consumption (kW)	6	6	7.6	7.6
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/12.2	400/3/50/12.3	400/3/50/15.4	400/3/50/15.8
El cable (m)	5	5	5	5
Nozzle size	0500	0500	0550	0550
FEATURES				
Pistons / number of pistons	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3
Automatic start/stop	●	●	●	●
Flame sensor	●	●	●	●
Detergent tank (l)	A:15 + B:10	A:15 + B:10	A:15 + B:10	A:15 + B:10
Additional hose		●		●
Hose reel		●		●
STANDARD EQUIPMENT				
HP hose (DN8)	101405770 [10 m]	301001101 [20 m]	101405770 [10 m]	301001101 [20 m]
Ergo 2000 gun	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496
Water inlet coupling*	61369	61369	61369	61369
Hose reel		301001131		301001131
Tornado Plus lance without HP nozzle	106403010	106403010	106403010	106403010
Tornado Plus nozzle	101119741	101119741	101119743	101119743
ITEM NO.	**107146650**	**107146651**	**107146653**	**107146654**

● Standard feature
* Universal brass coupling





The NEPTUNE 7 FA is equipped with the premium class C3 pump, and is ideal for the toughest applications. The FA version adds a new level of reliability and comfort with the flow activated unloader system, in which the flow of water over a sensor sends the start-stop impulses to the motor.

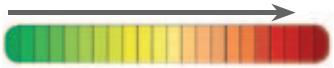


The tough and robust NEPTUNE 7 FA series combines low running costs, ease of use, low noise and high cleaning efficiency. The most effective tool for heavy duty, industrial hot water cleaning in any sector.

NEPTUNE
7 FA / FAX2

- EcoPower boiler with > 92% efficiency.
- 115 kW boiler - flow activated control system for reduced running costs.
- C3 pump.
- Ergo accessory concept for optimal user comfort.
- Including B.A Valve (Back Flow Preventer).
- QuickService concept – reduced maintenance costs and service time.
- Brass cylinder head.
- No standby pressure in the hose, lance and spray gun adds to user comfort and safety.
- Leaks in equipment or piping will not cause the motor to start and stop as on pressure activated systems.
- No pressure on pump head during stand-by situations.





Recommended for use x hours / day.

TECHNICAL DATA	NEPTUNE 7-63 FA	NEPTUNE 7-63 FAX2
Pump pressure (bar/MPa)	175/17.5	175/17.5
Cleaning impact (kg/force)	6.3	6.3
Water flow Qmax/Qiec (l/h)	1260/1170	1260/1170
Max. inlet temperature (°C)	40	40
Pump (RPM)	1450	1450
Water temperature (water/steam) (°C)	90/150	90/150
Fuel consumption, ΔT=45°C (kg/h)	5.6	5.6
Fuel tank (l)	35	35
Dimensions L x W x H (mm)	1190 x 702 x 1020	1190 x 702 x 1020
Weight (kg)	217	224
Power consumption (kW)	8.3	8.3
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/15	400/3/50/15
El cable (m)	5	10
Nozzle size	0680	0680
FEATURES		
Pistons / number of pistons	Ceramic / 4	Ceramic / 4
Automatic start/stop	●	●
Flame sensor	●	●
Detergent tank (l)	A:15 + B:10	A:15 + B:10
Hose reel and extra hose		●
Cable reel		●
STANDARD EQUIPMENT		
HP hose (DN10)	6101766 [10 m]	1402072 [20 m]
Ergo 2000 gun	106403122	106403122
Ergo coupling	101119496	101119496
Water inlet coupling*	61369	61369
Hose reel		301001130
Tornado Plus lance without HP nozzle	106403010	106403010
Tornado Plus nozzle	101119747	101119747
ITEM NO.	**301001731**	**107146212**

● Standard feature
* Universal brass coupling

Premium mobile hot water



The high power premium class NEPTUNE 8, combining high water flow and high pressure levels for routine cleaning in the agriculture, construction, and transport industries. The NEPTUNE 8 offers two user applications.



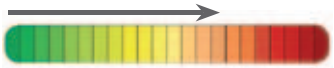
The EasyClean boiler reduces the difficult and time-consuming task of cleaning the coil to the level of routine maintenance. In some regions, legislation requires that the boiler is completely serviced annually, even if there are no apparent faults. The EasyClean coil can be removed for cleaning in less than 6 minutes by a single technician.



NEPTUNE 8

- EcoPower boiler with > 92% efficiency.
- High water flow pump.
- Reduced running costs.
- Brass cylinder head.
- QuickService – reduced maintenance costs and service time.
- Efficient motor cooling.
- Easy to use control panel, all controls in one place.
- Ergo accessory concept for optimal user comfort.
- Use by 1 or 2 people at same time.





Recommended for use x hours / day.

TECHNICAL DATA	NEPTUNE 8-103
Pump pressure (bar/MPa)	180/18
Cleaning impact (kg/force)	10.3
Water flow Qmax/Qiec (l/h)	2000/1950
Max. inlet temperature (°C)	40
Pump (RPM)	1450
Water temperature (water/steam) (°C)	70/150
Fuel consumption, ΔT=45°C (kg/h)	9.4
Fuel tank (l)	35
Dimensions L x W x H (mm)	1190 x 702 x 1020
Weight (kg)	230
Power consumption (kW)	12
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/21
El cable (m)	5
Nozzle size	1200
FEATURES	
Pistons / number of pistons	Ceramic / 3
Automatic start/stop	●
Detergent tank (l)	A:15 + B:10
STANDARD EQUIPMENT	
HP hose (DN10)	6101766 [10 m]
Ergo 2000 gun	106403122
Ergo coupling	101119496
Water inlet coupling*	61369
Tornado Plus lance without HP nozzle	106403010
Tornado Plus nozzle	101119758
ITEM NO.	**301001786**

● Standard feature
* Universal brass coupling



The NEPTUNE E is adapted for use in the food industry or hazardous areas and benefits from many of the same features as the NEPTUNE 5, including WDK dual chemical system, robust steel chassis and frame.

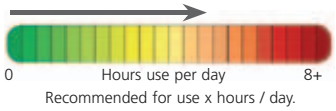


Three separate water tanks give precise temperature and fast heating.



NEPTUNE E

- Pollution free electrical heating.
- QuickService concept reduces maintenance costs.
- Easy to use control panel, all controls in one place.
- 3 separate water tanks gives precise temperature and fast heating.
- Ergo accessory concept for optimal user comfort.



Recommended for use x hours / day.



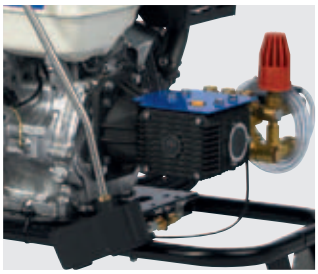
TECHNICAL DATA	NEPTUNE E 12	NEPTUNE E 24
Pump pressure (bar/MPa)	150/15	150/15
Cleaning impact (kg/force)	3.6	3.6
Water flow Qmax/Qiec (l/h)	750/720	750/720
Max. inlet temperature (°C)	70	70
Pump (RPM)	1450	1450
Max. temperature (°C)	30-80	30-80
Dimensions L x W x H (mm)	1190 x 702 x 987	1190 x 702 x 987
Weight (kg)	132	135
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/27	400/3/50/42
El cable (m)	5	5
Nozzle size	0435	0435
FEATURES		
Pistons / number of pistons	Ceramic / 3	Ceramic / 3
Automatic start/stop	●	●
Detergent tank (l)	A:15 + B:10	A:15 + B:10
STANDARD EQUIPMENT		
HP hose (DN8)	101405770 [10 m]	101405770 [10 m]
Ergo 2000 gun	106403122	106403122
Ergo coupling	101119496	101119496
Water inlet coupling*	61369	61369
Universal Plus lance without HP nozzle	106403035	106403035
Tornado Plus nozzle	101119739	101119739
ITEM NO.	**301002020**	**301002021**

● Standard feature
* Universal brass coupling

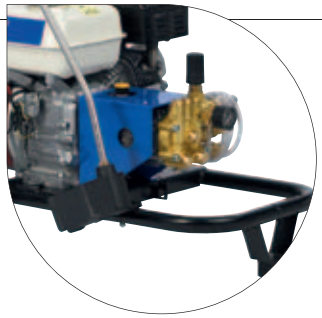
Mobile cold water – petrol driven



The POSEIDON PE range is ideal for areas where electrical power may not be available or not strong enough for tough cleaning areas. Self-priming and suction capability means water can be drawn from a tank, well, lake or other natural source. Used by tradesmen, building and construction firms, agriculture and rentals.



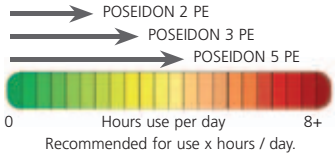
All pumps are designed for tough use and are simple and quick to maintain and service. The professional models include oil sight glass and oil fill capability.



POSEIDON PE

- Robust long life pumps.
- Robust design.
- Honda motor on petrol versions.
- Wide range of models for all applications.
- Ergo accessory concept for optimal user comfort.
- Professional models include oil sight glass and oil fill capability.





Recommended for use x hours / day.

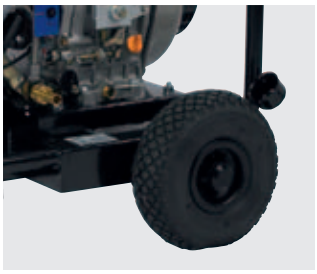
TECHNICAL DATA	POSEIDON 2-31 PE	POSEIDON 2-31 PE XT	POSEIDON 3-36 PE	POSEIDON 5-47 PE	POSEIDON 5-47 PE XT
Pump pressure (bar/MPa)	140/14	140/14	140/14	190/19	190/19
Cleaning impact (kg/force)	3.1	3.1	3.6	4.7	4.7
Water flow Qmax/Qiec (l/h)	700/650	700/650	840/750	900/840	900/840
Max. inlet temperature (°C)	60	60	60	60	60
Pump (RPM)	3400	3400	3400	3400	3400
Fuel type	Petrol	Petrol	Petrol	Petrol	Petrol
Dimensions L x W x H (mm)	800 x 565 x 1010	800 x 565 x 1010	800 x 565 x 1010	800 x 565 x 1010	800 x 565 x 1010
Weight (kg)	35	35	38	53	53
Fuel consumption (l/h)	1.5	1.5	1.4	2.5	2.5
Motor power (HP)	5	5	5.5	9	9
Motor type	HONDA GC 160	HONDA GC 160	HONDA GX 160	HONDA GX 270	HONDA GX 270
Suction height dry/wet (m)	0.5 - 1.0	0.5 - 1.0	0.5 - 1.0	0.5 - 1.0	0.5 - 1.0
Nozzle size	0400	0400	0500	0450	0450
FEATURES					
Pistons / number of pistons	Stainless steel / 3	Stainless steel / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3
Automatic throttle control				●	●
Thermal dump valve	●	●	●	●	●
Detergent injector system	●	●	●	●	●
2 lances		●			●
Hose reel with 10 m hose		●			●
STANDARD EQUIPMENT					
HP hose (DN8)	1405569 [10 m]	1405569 [10 m]	1405569 [10 m]	1405569 [10 m]	1405569 [10 m]
Ergo 2000 gun	106403122	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496	101119496
Water inlet coupling	32541*	32541*	61369**	61369**	61369**
FlexoPower Plus lance without HP nozzle	106402281	106402281	106402281	106402281	106402281
TurboHammer Plus lance with HP nozzle		106403002			106402290
Tornado Plus nozzle	101119738	101119738	101119741	101119740	101119740
ITEM NO.	**106174730**	**106174741**	**106174731**	**106174732**	**106174742**

** Universal brass coupling

● Standard feature
* Gardena coupling



The POSEIDON PE or DE ranges are ideal for areas where electrical power may not be available or not strong enough for tough cleaning areas. Selfpriming and suction capability means water can be drawn from a tank, well, lake or other natural source. Used by tradesmen, building and construction firms, agriculture and rentals.



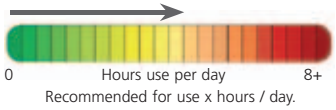
The large pneumatic wheels ensure good manoeuvrability over the uneven ground found largely on building sites and in the agricultural environment.



POSEIDON PE / DE

- Robust long life pumps.
- Robust design.
- Honda motor on petrol versions.
- Yanmar L100AE motor on diesel version.
- Wide range of models for all applications.
- Ergo accessory concept for optimal user comfort.



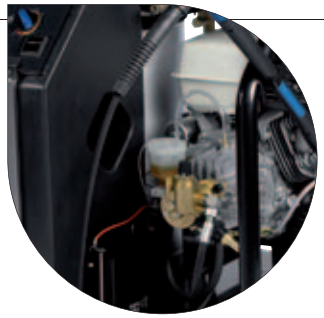


Recommended for use x hours / day.

TECHNICAL DATA	POSEIDON 5-53 PE	POSEIDON 5-67 PE	POSEIDON 5-67 PE XT	POSEIDON 5-54 DE
Pump pressure (bar/MPa)	200/20	230/23	230/23	195/19.5
Cleaning impact (kg/force)	5.3	6.7	6.7	5.4
Water flow Qmax/Qiec (l/h)	1030/930	1150/1100	1150/1100	1000/950
Max. inlet temperature (°C)	60	70	70	70
Pump (RPM)	3400	1550	1550	1500
Fuel type	Petrol	Petrol	Petrol	Diesel
Dimensions L x W x H (mm)	800 x 565 x 1010	800 x 565 x 1010	800 x 565 x 1010	1000 x 615 x 1150
Weight (kg)	60	68	68	110
Fuel consumption (l/h)	3	3.7	3.7	2.4
Motor power (HP)	11	13	13	10
Motor type	HONDA GX 340	HONDA GX 390	HONDA GX 390	YANMAR L 100 AE
Suction height dry/wet (m)	0.5 - 1.0	0.5 - 1.0	0.5 - 1.0	0.5 - 1.0
Nozzle size	0500	0550	0550	0530
FEATURES				
Pistons / number of pistons	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 3
Automatic throttle control	●	●	●	
Thermal dump valve	●	●	●	●
Detergent injector system	●	●	●	●
Electrical start/stop				●
2 lances			●	
Hose reel with 10 m hose			●	
STANDARD EQUIPMENT				
HP hose (DN8)	1405569 [10 m]	1405569 [10 m]	1405569 [10 m]	1405569 [10 m]
Ergo 2000 gun	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496
Water inlet coupling	61369*	61369*	61369*	61369*
FlexoPower Plus lance without HP nozzle	106402281			
Tornado Plus lance without HP nozzle		106403010	106403010	106403010
TurboHammer Plus lance with HP nozzle			106402292	
Tornado Plus nozzle	101119741	101119743	101119743	101119742
ITEM NO.	**106174733**	**106174734**	**106174743**	**106174740**

● Standard feature
* Universal brass coupling

Mobile hot water – petrol driven



NEPTUNE PE

- Powerful heating system.
- Easy access to el box.
- Double lance holder.
- Forklift truck.
- Robust steel chassis and frame.
- EcoPower boiler with > 92% efficiency.
- Ergo accessory concept for optimal user comfort.
- Anti-calc/water brake tank as option.
- Optional wheel kit for NEPTUNE 5-54 PE, 5-85 PE and 7-61 PE.

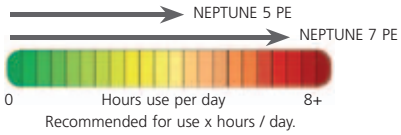


NEPTUNE PE is a range of comprehensive petrol powered hot water models for professional use. Powered by a petrol motor and able to draw water from a tank, river or well, totally independent of electrical power and normal water sources. Ideal for fully autonomous use in the construction or agriculture, industrial segments or by contract cleaners.



Easy to use control panel. Versions with high flow or high pressure.

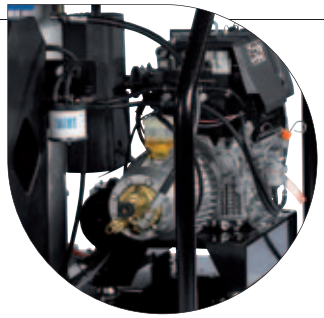




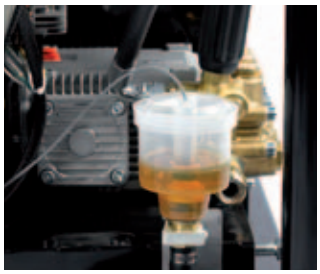
Recommended for use x hours / day.

TECHNICAL DATA	NEPTUNE 5-46 PE	NEPTUNE 5-54 PE	NEPTUNE 5-85 PE	NEPTUNE 7-61 PE
Pump pressure (bar/MPa)	200/20	220/22	240/24	220/22
Cleaning impact (kg/force)	4.6	5.4	8.5	6.1
Water flow Qmax/Qiec (l/h)	860/800	1000/900	1450/1350	1120/1010
Max. inlet temperature (°C)	40	40	40	40
Pump (RPM)	3400/1450	3400/1450	3400/1450	3400/1450
Water temperature (water/steam) (°C)	90/150	90/150	90/150	90/150
Fuel consumption, Boiler (Diesel) ΔT=45°C (kg/h)	3.5	3.9	5.8	4.6
Fuel consumption, Motor (Petrol) ΔT=45°C (kg/h)	3	3.7	6	3.7
Fuel type, - Boiler/Motor	Diesel/Petrol	Diesel/Petrol	Diesel/Petrol	Diesel/Petrol
Onboard fuel tank for boiler (l)	57	57	57	57
Onboard fuel tank for motor (l)	6.1	6.1	25	6.1
Motor type	HONDA GX 340	HONDA GX 390	HONDA GX 630	HONDA GX 390
Motor power (HP)	11	13	24	13
Dimensions L x W x H (mm)	970 x 780 x 1000	970 x 780 x 1000	1100 x 910 x 1000	970 x 780 x 1000
Weight (kg)	208	208	260	210
Nozzle size	0400	0450	0650	0500
FEATURES				
Pistons / number of pistons	Ceramic / 3	Ceramic / 3	Ceramic / 3	Ceramic / 4
Flame sensor	●	●	●	●
Electric start/stop	●	●	●	●
Exhaust gas temperature sensor	●	●	●	●
Low pump oil safety	●	●	●	●
Wheels	●			
STANDARD EQUIPMENT				
HP hose (15 m)	301001100 [DN8]	301001100 [DN8]	1402064 [DN10]	301001100 [DN8]
Ergo 2000 gun	106403122	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496	101119496
Water inlet coupling*	61369	61369	61369	61369
Tornado Plus lance without HP nozzle	106403010	106403010	106403010	106403010
Tornado Plus nozzle	101119738	101119740	101119746	101119741
ITEM NO.	**106239510**	**106239515**	**106239540**	**106239530**

● Standard feature
* Universal brass coupling







NEPTUNE DE

- Powerful heating system.
- Easy access to el box.
- Double lance holder.
- Forklift truck.
- Hour counter.
- Robust steel chassis and frame.
- EcoPower boiler with > 92% efficiency.
- Ergo accessory concept for optimal user comfort.
- Anti-calc/water brake tank as option.
- Optional wheel kit for NEPTUNE 7-66 DE and 7-72 DE.

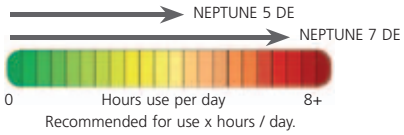
NEPTUNE DE is a range of comprehensive diesel powered hot water models for professional use. Powered by a diesel driven motor and able to draw water from a tank, river or well, totally independent of electrical power and normal water sources. Ideal for all cleaning jobs in construction or agriculture.

Easy oil drain from motor and pumps combined with low pump oil safety protects pump against running dry, keeping service costs low.









Recommended for use x hours / day.

TECHNICAL DATA	NEPTUNE 5-51 DE	NEPTUNE 7-66 DE	NEPTUNE 7-72 DE
Pump pressure (bar/MPa)	200/20	200/20	220/22
Cleaning impact (kg/force)	5.1	6.6	7.2
Water flow Qmax/Qiec (l/h)	1000/900	1200/1150	1300/1200
Max. inlet temperature (°C)	40	40	40
Pump (RPM)	3530/1485	3500/1750	1630
Water temperature (water/steam) (°C)	90/150	90/150	90/150
Fuel consumption, Boiler (Diesel) ΔT=45°C (kg/h)	3.9	5.4	5.6
Fuel consumption, Motor (Diesel) ΔT=45°C (kg/h)	2.4	3.6	3.6
Fuel type, - Boiler/Motor	Diesel/Diesel	Diesel/Diesel	Diesel/Diesel
Onboard fuel tank for boiler (l)	57	57	57
Onboard fuel tank for motor (l)	5.5	Same as for boiler	Same as for boiler
Motor type	Yanmar	Ruggerini	Mitsubishi
Motor power (HP)	10	16	16
Dimensions L x W x H (mm)	970 x 780 x 1000	1130 x 910 x 1050	1130 x 910 x 1050
Weight (kg)	220	315	510
Nozzle size	0450	0650	0640
FEATURES			
Pistons / number of pistons	Ceramic / 3	Ceramic / 4	Ceramic / 4
High pump temperature cut		●	●
Thermal dump valve	●		
Flame sensor	●	●	●
Electric start/stop	●	●	●
Exhaust gas temperature sensor	●	●	●
Low pump oil safety	●	●	●
Wheels	●		
STANDARD EQUIPMENT			
HP hose (15 m)	301001100 [DN8]	1402064 [DN10]	1402064 [DN10]
Ergo 2000 gun	106403122	106403122	106403122
Ergo coupling	101119496	101119496	101119496
Water inlet coupling*	61369	61369	61369
Tornado Plus lance without HP nozzle	106403010	106403010	106403010
Tornado Plus nozzle	101119740	101119746	101119745
ITEM NO.	**106239610**	**106239630**	**106239635**

● Standard feature
* Universal brass coupling





The ALPHA BOOSTER is a range of professional models ready to use in most segments due to 1450 RPM motors. The ALPHA BOOSTER line offers powerful cleaning, high durability and low noise level.

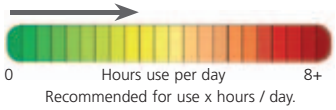


ALPHA BOOSTER 3 is a simple, basic machine. All models are delivered without cabinet, but with lance, hose and gun. A stainless steel cabinet is available as an option.



ALPHA BOOSTER 3

- Single and three phase versions.
- Brass cylinder head.
- Ergo accessory concept for optimal user comfort.
- Equipped with hose, lance and spray gun.
- Stainless steel cabinet as optional.





TECHNICAL DATA	ALPHA BOOSTER 3-26	ALPHA BOOSTER 3-41
Pump pressure (bar/MPa)	135/13.5	180/18
Cleaning impact (kg/force)	2.6	4.1
Water flow Qmax/Qiec (l/h)	600/570	825/750
Max. inlet temperature* (°C)	50-60	50-60
Pump (RPM)	1450	1450
Dimensions L x W x H (mm)	560 x 350 x 370	560 x 350 x 370
Weight (kg)	39	39
Power consumption (kW)	3.4	5.3
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/13.5	400/3/50/9.9
El cable (m)	5	5
Nozzle size	0370	0400
FEATURES		
Pistons / number of pistons	Ceramic / 3	Ceramic / 3
Automatic start/stop	●	●
Water brake tank	●	●
Stainless steel cabinet	○	○
STANDARD EQUIPMENT		
HP hose (DN6)	301002275 [10 m]	301002275 [10 m]
Ergo 2000 gun	106403122	106403122
Ergo coupling	101119496	101119496
Water inlet coupling**	1602945	1602945
FlexoPower Plus lance without HP nozzle	106402281	106402281
Tornado Plus nozzle	101119737	101119738
ITEM NO.	**107361115**	**107361130**

● Standard feature
○ Optional feature

* 50°C = water via Water Brake Tank (WBT) - 60°C = water directly into High Pressure Washer.
** Universal brass coupling

Stationary cold water



The ALPHA BOOSTER 5 range is a mid range for cleaning in milk sheds, around small farms and garages or also in butcheries and bakeries (for example in supermarkets). It can also be used around swimming pool areas or for any general cleaning tasks that occur in a fixed site.

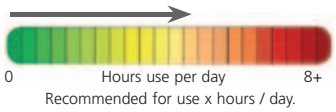


ALPHA BOOSTER 5 can be equipped with an external electronic control system that allows use of certain factory mounted options such as remote control or coin boxes, 2 x detergent.



ALPHA BOOSTER 5

- Single and three phase versions.
- Simple and easy to use.
- Brass cylinder head.
- Optional external electronic control system.
- Optional remote control.
- Optional coin boxes.
- Optional 2 x detergents.
- Ergo accessory concept for optimal user comfort.
- Equipped with hose, lance and spray gun.



Recommended for use x hours / day.



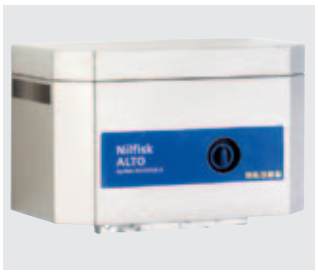
TECHNICAL DATA	ALPHA BOOSTER 5-49
Pump pressure (bar/MPa)	180/18
Cleaning impact (kg/force)	4.9
Water flow Qmax/Qiec (l/h)	970/900
Max. inlet temperature* (°C)	50-60
Pump (RPM)	1450
Dimensions L x W x H (mm)	643 x 357 x 365
Weight (kg)	48
Power consumption (kW)	6.9
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/13.5
El cable (m)	5
Nozzle size	0500
FEATURES	
Pistons / number of pistons	Ceramic / 3
Automatic start/stop	●
Water brake tank	●
Stainless steel cabinet	●
STANDARD EQUIPMENT	
HP hose (DN8)	1405569 [10 m]
Ergo 2000 gun	106403122
Ergo coupling	101119496
Water inlet coupling**	1602945
FlexoPower Plus lance without HP nozzle	106402281
Tornado Plus nozzle	101119741
ITEM NO.	**107361230**

* 50°C = water via Water Brake Tank (WBT) - 60°C = water directly into High Pressure Washer.
** Universal brass coupling

● Standard feature



The ALPHA BOOSTER line offers a wide range of professional models. The machines can easily be installed in any location around a site. A carefully planned and optimised piping system will ensure that easy, quick cleaning of any area.



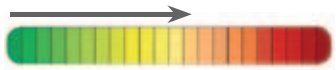
ALPHA BOOSTER 8 is a high flow version delivered with lance, hose and gun.



ALPHA BOOSTER 8

- Quiet, slow running 1450 RPM motors.
- Simple and easy to use.
- Ergo accessory concept for optimal user comfort.
- Equipped with hose, lance and spray gun.





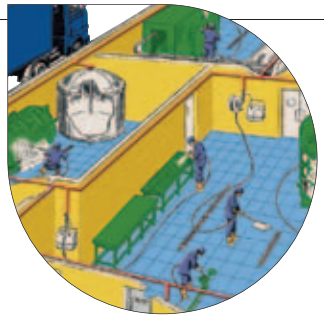
Recommended for use x hours / day.

TECHNICAL DATA	ALPHA BOOSTER 8-103
Pump pressure (bar/MPa)	180/18
Cleaning impact (kg/force)	10.3
Water flow Qmax/Qiec (l/h)	2000/1950
Max. inlet temperature* (°C)	50-60
Pump (RPM)	1450
Dimensions L x W x H (mm)	655 x 425 x 467
Weight (kg)	78
Power consumption (kW)	12.0
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/21
El cable (m)	5
Nozzle size	1100
FEATURES	
Pistons / number of pistons	Ceramic / 3
Automatic start/stop	●
Water brake tank	●
Stainless steel cabinet	●
STANDARD EQUIPMENT	
HP hose (DN10)	6101766 [10 m]
Ergo 2000 gun	106403122
Ergo coupling	101119496
Water inlet coupling**	1602945
FlexoPower Plus lance without HP nozzle	106402281
Tornado Plus nozzle	101119756
ITEM NO.	**107361330**

● Standard feature

* 50°C = water via Water Brake Tank (WBT) - 60°C = water directly into High Pressure Washer.
** Universal brass coupling

Stationary cold water



UNO BOOSTER

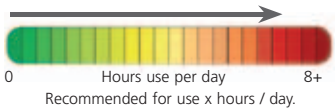
- Axial pump.
- Stainless steel design for added hygiene and protection against corrosion.
- High level of serviceability.
- Water inlet coupling, NITO internal thread, item no. 1602945.
- Ergo outlet coupling, male, stainless steel, item no. 1603101.
- Heavy duty C3 pump for long working life.
- PLC for use of factory mounted options on EXTENDED version.



UNO BOOSTER: 1-pump unit for medium and heavy cleaning applications in agriculture, milking sheds, industry, food industry and shipping. Reliable partners in eliminating tough dirt in the industrial sector and maintaining hygiene levels in agriculture, food industry or simply in industry and construction.



Easy to use, single start/stop button – just switch on and clean.



Recommended for use x hours / day.



TECHNICAL DATA	UNO BOOSTER	UNO BOOSTER EXTENDED
Pump pressure (bar/MPa)	160/16	160/16
Cleaning impact (kg/force)	5.7	5.7
Water flow Qmax/Qiec (l/h)	1200/1120	1200/1120
Max. inlet temperature (°C)	70	70
Pump (RPM)	1450	1450
Number of pumps	1	1
Dimensions L x W x H (mm)	370 x 700 x 500	370 x 700 x 500
Weight (kg)	81	81
Power consumption (kW)	6.7	6.7
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/12	400/3/50/12
El cable (m)	4	4
Nozzle size	0640	0640
FEATURES		
Pistons / number of pistons	Ceramic / 4	Ceramic / 4
Stainless steel cabinet	●	●
Water brake tank	●	●
Low pump oil safety	●	●
Automatic start/stop	●	●
ITEM NO.	**107340030**	**107340130**

● Standard feature



DUO BOOSTER

- Axial pump.
- 2-pump system for use by 1 or 2 people at the same time.
- Stainless steel design for added hygiene and protection against corrosion.
- High level of serviceability.
- Water inlet coupling, NITO 3/4" internal thread, item no. 1602945.
- Ergo outlet coupling, male, 3/8" stainless steel, item no. 1603101.
- Heavy duty C3 pump for long working life.

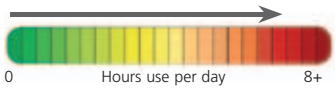


DUO BOOSTER: 2-pump unit for medium and heavy cleaning applications in agriculture, milking sheds, industry, food industry and shipping.



The DUO BOOSTER 7 is equipped with a control system that automatically will detect increased or reduced requirements for water as users start and stop work (by activating the trigger on the spray gun). Motor pumps will be started and stopped accordingly.





Recommended for use x hours / day.

TECHNICAL DATA	DUO BOOSTER	DUO BOOSTER 7-121
Pump pressure (bar/MPa)	160/16	180/18
Cleaning impact (kg/force)	11.4	12.1
Water flow Qmax/Qiec (l/h)	2430/2240	2580/2330
Max. inlet temperature (°C)	70	70
Pump (RPM)	1450	1450
Number of pumps	2	2
Dimensions L x W x H (mm)	370 x 800 x 900	370 x 800 x 900
Weight (kg)	160	160
Power consumption (kW)	13.5	16.4
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/24	400/3/50/27
El cable (m)	4	4
Nozzle size	0640	0640
FEATURES		
Pistons / number of pistons	Ceramic / 4	Ceramic / 4
Stainless steel cabinet	●	●
Water brake tank	●	●
Low pump oil safety	●	●
Intelligent pump control system		●
Automatic start/stop	●	●
ITEM NO.	**107340230**	**107340430**

● Standard feature

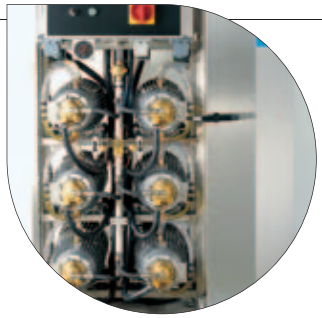
Stationary cold water



DELTA BOOSTER is a 3-6 pump stationary cold water unit for the heaviest cleaning applications in industry, the food industry and shipping. Allowing up to 6 persons to work at one piping system each user can choose his working pressure and flow. An on-board PCB manages start/stop of pumps and incorporates a diagnostic system.

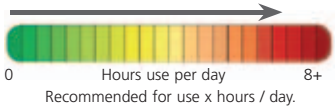


Because space is often at a premium - especially in confined areas, the DELTA BOOSTER has been designed to use as little space as possible. This compact design also allows easy transportation and installation. The front door can be opened to both left and right sides.



DELTA BOOSTER

- Axial pump.
- 3 to 6 pumps for up to 6 users at one time.
- Colour coded lances allow mixed use of low, medium and high pressure, detergent application.
- Inlet water of up to 85°C into break tank and 70°C through pumps.
- Stainless steel design with high level of accessibility and serviceability.
- Machine continues to run whilst individual pumps can be removed for service.
- Line pressures from 60 to 200 bar available.



Recommended for use x hours / day.

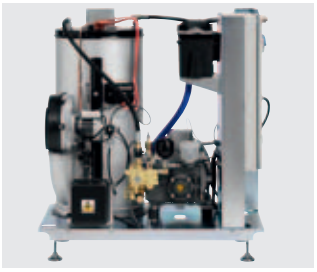


TECHNICAL DATA	DELTA BOOSTER 3-PUMPS	DELTA BOOSTER 4-PUMPS	DELTA BOOSTER 5-PUMPS	DELTA BOOSTER 6-PUMPS	DELTA BOOSTER 6-PUMPS
Pump pressure (bar/MPa)	160/16	160/16	160/16	160/16	100/10
Cleaning impact (kg/force)	5.3-15.9	5.3-21.3	5.3-26.6	5.3-31.8	4.6-27.8
Water flow Qmax/Qiec (l/h)	- /3120	- /4160	- /5200	- /6240	- /6876
Max. inlet temperature into mixing tank (°C)	85	85	85	85	85
Pump (RPM)	1450	1450	1450	1450	1450
Dimensions L x W x H (mm)	815 x 770 x 1800	815 x 770 x 1800	815 x 770 x 1800	815 x 770 x 1800	815 x 770 x 1800
Weight (kg)	348	400	450	500	500
Power consumption (kW)	20.1	27	33.75	40.5	40.2
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/35.5	400/3/50/47.5	400/3/50/58	400/3/50/69.5	400/3/50/63.5
FEATURES					
Pistons / number of pistons	Ceramic / 4	Ceramic / 4	Ceramic / 4	Ceramic / 4	Ceramic / 4
Low pump oil safety	●	●	●	●	●
Automatic start/stop	●	●	●	●	●
Number of pumps	3	4	5	6	6
ITEM NO.	**7330130**	**7330230**	**7330330**	**7330430**	**107330401**

● Standard feature



Diesel powered stationary heating for maximum efficiency in the automotive, industrial, shipping and trade sectors. The well known EcoPower boiler with an efficiency of 92-94% and a high heating effect at lowest possible cost. Integrated PLC enables customising the machine with a range of factory mounted options.

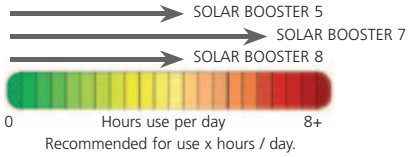


The EcoPower boiler automatically runs at its most economical level at temperature settings of around 60°C on the thermostat, providing an ideal combination of hot water and low costs. But even at higher temperature settings, the boiler offers efficient and low cost heating.



SOLAR BOOSTER DIESEL

- Brass cylinder head.
- Expandable control technology with PLC, customisation through options.
- Unit diagnosis system.
- Reduced running and service costs.
- EcoPower boiler with > 92% efficiency.
- Galvanized and powder coated cabinet and frame.
- Otional; MMO (Multiple Machine Option).



Recommended for use x hours / day.



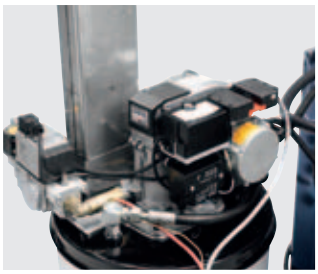
TECHNICAL DATA	SOLAR BOOSTER 5-45 D	SOLAR BOOSTER 5-52 D	SOLAR BOOSTER 7-58 D	SOLAR BOOSTER 8-103 D
Pump pressure (bar/MPa)	150/15	165/16.5	170/17	180/18
Cleaning impact (kg/force)	4.5	5.2	5.8	10.3
Water flow Qmax/Qiec (l/h)	1020/900	1100/1000	1200/1110	2000/1900
Max. inlet temperature (°C)	30	30	30	30
Heating power (kW)	80	80	115	115
Pump (RPM)	1450	1450	1450	1450
Water temperature, max. (°C)	99	99	99	70
Fuel consumption, ΔT=45°C (kg/h)	4.3	4.8	4.9	9.4
Dimensions L x W x H (mm)	700 x 900 x 940	700 x 900 x 940	700 x 900 x 940	700 x 900 x 940
Weight (kg)	184	189	212	232
Power consumption (kW)	7.5	8.3	8.9	14.1
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/14	400/3/50/15	400/3/50/15	400/3/50/24
El cable (m)	4	4	4	4
Nozzle size	0550	0600	0680	1100
FEATURES				
Pistons / number of pistons	Ceramic / 3	Ceramic / 3	Ceramic / 4	Ceramic / 4
Axial pump	●	●	●	
Automatic start/stop	●	●	●	●
ITEM NO.	**107370050**	**107370055**	**107370070**	**107370080**

● Standard feature

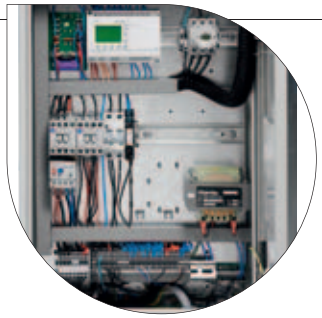
Stationary hot water



Gas powered stationary heating for maximum efficiency in automotive industrial and shipping sectors. The well known EcoPower boiler with an efficiency of 92-94% and a high heating effect at lowest possible cost. Integrated PLC enables customising the machine with a range of factory mounted options.

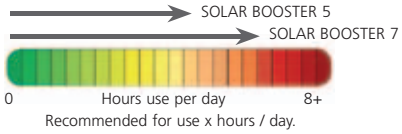


The SOLAR BOOSTER G is equipped with a one stage Bentone burner. Heating is performed after the pump under high pressure.



SOLAR BOOSTER GAS

- Brass cylinder head.
- Expandable control technology with PLC, customisation through options.
- Unit diagnosis system.
- Reduced running and service costs.
- New economical gas burner.
- Closed air intake.
- Galvanized and powder coated cabinet and frame.
- Otional; MMO (Multiple Machine Option).



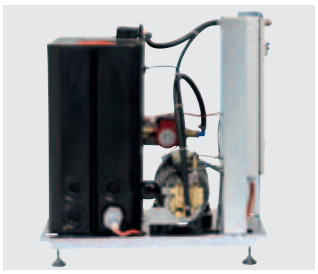


TECHNICAL DATA	SOLAR BOOSTER 5-45 G	SOLAR BOOSTER 7-58 G
Pump pressure (bar/MPa)	150/15	170/17
Cleaning impact (kg/force)	4.5	5.8
Water flow Qmax/Qiec (l/h)	1000/900	1200/1110
Max. inlet temperature (°C)	30	30
Heating power (kW)	93	100
Pump (RPM)	1450	1450
Water temperature, max. (°C)	99	99
Gas consumption ΔT 45°C (m³/h)	4.5	5.6
Dimensions L x W x H (mm)	700 x 900 x 1100	700 x 900 x 1100
Weight (kg)	186	214
Power consumption (kW)	1.4+6.1	1.4+7.5
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/14	400/3/50/15
El cable (m)	4	4
Nozzle size	0550	0680
FEATURES		
Pistons / number of pistons	Ceramic / 3	Ceramic / 4
Axial pump	●	●
Automatic start/stop	●	●
ITEM NO.	**107370450**	**107370470**

● Standard feature



Electrical powered stationary heating for maximum efficiency in the automotive industrial and shipping sectors. Electrical heating is pollution free. Integrated PLC enables customising the machine with a range of factory mounted options.

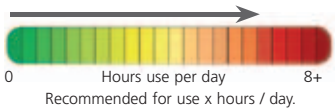


The SOLAR BOOSTER E line heats BEFORE the pump in the large 119 l heating tank and can be produced in several heating sizes from 18 kW to 54 kW depending on temperature requirements and available electrical network. A feeder pump ensures that the pump can be fed with water up to 85ºC. Immediate hot water is thus present at first activation of trigger.



SOLAR BOOSTER ELECTRIC

- Brass cylinder head.
- Expandable control technology with PLC, customisation through options.
- Unit diagnosis system.
- Reduced running and service costs.
- Electrical heating available from 18 to 54 kW.
- 119 L electrical heating tank.
- Galvanized and powder coated cabinet and frame.
- Otional; MMO (Multiple Machine Option).

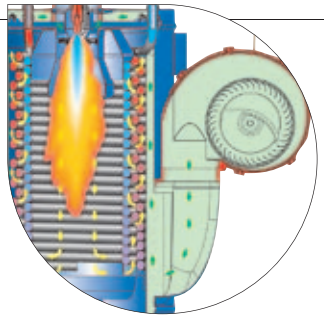


Recommended for use x hours / day.



TECHNICAL DATA	SOLAR BOOSTER 7-38 E18H	SOLAR BOOSTER 7-58 E18H	SOLAR BOOSTER 7-58 E36H	SOLAR BOOSTER 7-58 E54H
Pump pressure (bar/MPa)	135/13.5	170/17	170/17	170/17
Cleaning impact (kg/force)	3.8	5.8	5.8	5.8
Water flow Qmax/Qiec (l/h)	875/810	1200/1110	1200/1110	1200/1110
Max. inlet temperature (°C)	85	85	85	85
Heating power (kW)	18	18	36	54
Pump (RPM)	1450	1450	1450	1450
Water temperature, max. (°C)	85	85	85	85
Water temperature ΔT 45°C at full flow (°C)	19	14	28	42
Dimensions L x W x H (mm)	700 x 900 x 940	700 x 900 x 940	700 x 900 x 940	700 x 900 x 940
Weight (kg)	150	155	156	157
Power consumption (kW)	5.8+18	7.5+18	7.5+36	7.5+54
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/35.9	400/3/50/39.4	400/3/50/65.3	400/3/50/91.2
Nozzle size	0530	0680	0680	0680
FEATURES				
Pistons / number of pistons	Ceramic / 4	Ceramic / 4	Ceramic / 4	Ceramic / 4
Axial pump	●	●	●	●
Automatic start/stop	●	●	●	●
ITEM NO.	**107370260**	**107370270**	**107370274**	**107370276**

● Standard feature



NEPTUNE SB

- EcoPower boiler with > 92% efficiency.
- NA5 pump.
- Easy to use control panel.
- Reduced air pollution.
- Ergo accessory concept for optimal user comfort.
- Including B.A Valve (Back Flow Preventer).
- Brass cylinder head.
- Efficient motor cooling.
- Tough metal frame.
- QuickService concept reduces maintenance costs.
- Self-service unit, use with 1 €.

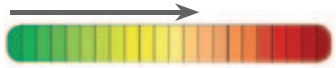


The NEPTUNE SB is a self-service version of the award winning NEPTUNE 5 and with an integrated built in coin box for self-service use around service stations and garages. NEPTUNE SB is robust and shock resistant and very easy to use. Reduced running and maintenance costs will increase daily profits.



The NEPTUNE SB is the ideal mobile self-service unit, combining cleaning efficiency, serviceability and low running costs. The NEPTUNE SB is the simplest of the self-service solutions. It offers the choice of high pressure or 1 cleaning agent. The control panel can be unlocked to give access for use by authorised staff.





Recommended for use x hours / day.

TECHNICAL DATA	NEPTUNE SB
Pump pressure (bar/MPa)	80/8
Cleaning impact (kg/force)	2.7
Water flow Qmax/Q_{IEC} (l/h)	860/800
Max. inlet temperature (°C)	30
Pump (RPM)	1450
Water temperature (water/steam) (°C)	80/-
Fuel consumption, ΔT=45°C (kg/h)	3.7
Fuel tank (l)	35
Dimensions L x W x H (mm)	1190 x 702 x 1287
Weight (kg)	195
Power consumption (kW)	5.6
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/10
El cable (m)	5
Nozzle size	0500
FEATURES	
Pistons / number of pistons	Ceramic / 3
Detergent injector system	●
Automatic start/stop	●
STANDARD EQUIPMENT	
HP hose (DN10)	6101766 [10 m]
Ergo 2000 gun	106403122
Ergo coupling	101119496
Water inlet coupling*	61369
Tornado Plus lance without HP nozzle	106403010
Tornado Plus nozzle	101119741
ITEM NO.	**301002023**

● Standard feature
* Universal brass coupling



TRUCK BOOSTER

- Axial pump.
- Brass cylinder head.
- Stainless steel robust design against corrosion.
- EcoPower boiler for reduced fuel consumption costs.
- Simple control panel with only 4 buttons.
- Ergo accessory concept for optimal user comfort.
- Internal frost protection down to minus 20°C.
- Compact design with small footprint.
- Electronic oil messurement.

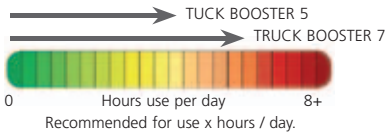


TRUCK BOOSTER is a simple, robust and corrosion proof stationary unit for outside placement. Enabling constant cleaning of trucks, vans, commercial and construction vehicles. Frost protected, simple to use and to service. Placed in a parking area or forecourt, the TRUCK BOOSTER offers simple, efficient and cost-effective cleaning – all year round.



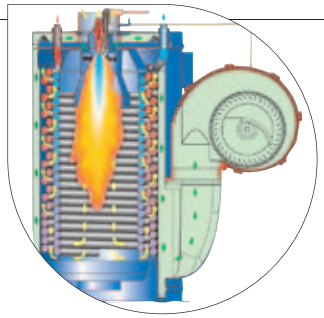
The TRUCK BOOSTER is equipped with cabinet/door insulation and an electrically powered heater/fan, to prevent interior parts from freezing. The heater is controlled by its own thermostat and switches on at low temperatures only when the TRUCK BOOSTER is not running.





TECHNICAL DATA	TRUCK BOOSTER 5-49 D	TRUCK BOOSTER 7-63 D
Pump pressure (bar/MPa)	180/18	175/17.5
Cleaning impact (kg/force)	4.9	6.3
Water flow Qmax/Qiec (l/h)	970/930	1260/1170
Max. inlet temperature (°C)	30	30
Pump (RPM)	1450	1450
Water temperature (water/steam) (°C)	90/150	90/150
Fuel consumption, ΔT=45°C (kg/h)	4.3	5.6
Fuel tank (l)	33	33
Detergent tank (l)	2 x 25	2 x 25
Dimensions L x W x H (mm)	1025 x 715 x 1670	1025 x 715 x 1670
Weight (kg)	227	262
Power consumption (kW)	7.2	8.2
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/14	400/3/50/16
Nozzle size	0550	0680
FEATURES		
Pistons / number of pistons	Ceramic / 3	Ceramic / 4
Low pump oil safety	●	●
Automatic start/stop	●	●
STANDARD EQUIPMENT		
HP hose (DN10)	6101766 [10 m]	6101766 [10 m]
Ergo 2000 gun	106403122	106403122
Ergo coupling	101119496	101119496
Water inlet coupling*	61369	61369
Tornado Plus lance without HP nozzle	106403010	106403010
Tornado Plus nozzle	101119743	101119747
ITEM NO.	**107370830**	**107370810**

● Standard feature
* Universal brass coupling







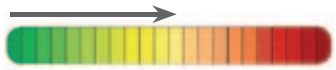
AUTO BOOSTER

- Stainless steel robust design against corrosion.
- EcoPower boiler for reduced fuel consumption costs.
- Up to 5 cleaning programs available.
- Internal frost protection down to minus 20°C.
- Closed circuit frost protection for hose and gun.
- Electronic coiner pre-programmed and with teach mode.
- Spring assisted boom for ease of use.
- 3 m clearance height.
- Self-service unit.
- Water softener available as option.
- Compact design with small footprint.

A stainless steel unit in a solid and robust design and with various features. Offering low running costs and a high level of serviceability and reliability along with ease of use and optimal cleaning effect. 5 cleaning programs available. The AUTO BOOSTER can be produced in corporate colours.

The AUTO BOOSTER is equipped as standard with an internal heater and cabinet insulation for protection against cold weather. Frost protection ensures the same level of protection in even lower temperatures.





Recommended for use x hours / day.

TECHNICAL DATA	AUTO BOOSTER 5-20 D	AUTO BOOSTER 5-20 E12
Pump pressure (bar/MPa)	100/10	100/10
Cleaning impact (kg/force)	2.0	2.0
Water flow Qmax/Qiec (l/h)	500/500	500/500
Max. inlet temperature (°C)	30	30
Pump (RPM)	1450	1450
Water temperature (water/steam) (°C)	60/ -	60/ -
Fuel consumption, ΔT=45°C (kg/h)	2.7	
Fuel tank (l)	33	
Detergent tank (l)	3 x 25	3 x 25
Dimensions L x W x H (mm)	1025 x 715 x 1670	1025 x 715 x 1550
Weight (kg)	252	188
Power consumption (kW)	4.5	16.5
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/10.8	400/3/50/28
Nozzle size	0370	0450
FEATURES		
Pistons / number of pistons	Ceramic / 3	Ceramic / 3
Diesel version	●	
Electrical version		●
Low pump oil safety	●	●
Automatic start/stop	●	●
Washing brush for Universal lance	●	●
STANDARD EQUIPMENT		
Winter gun, - 25 bar	106402243	106402243
Water inlet coupling*	61369	61369
Universal Plus lance without HP nozzle	106403037	106403037
Tornado Plus nozzle	101119737	101119740
ITEM NO.	**107370850**	**107370860**

● Standard feature
* Universal brass coupling



MULTICLEANER 7-53

- Cleaning time reduced by up to 80%.
- Hygenic, user-friendly and self-propelled cleaning robot.
- Great working pleasure.
- Significant reductions in costs.
- Long life C3 motor pump unit.
- Managed via few commands.
- Extensive alarm system.

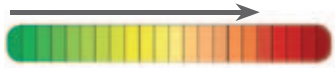


The easy to program MULTICLEANER 7-53 is an automatic washing robot with a built in high pressure washer. The MULTICLEANER is capable of doing 80% of the cleaning tasks in sheds. Sensors direct movement and optional kits allow the use of detergent and desinfection,or detect objects in the washing area. The robot is easily transported from one facility to another.



The vertical cleaning arm (tower arm) is mounted on a rotary flange on the chassis and can turn 90° to each side. The horizontal arm is fixed with a swivel joint. As there is no pressure while the tower is turning, the swivel is under no stress. Both arms can be locked in fixed positions, the tower arm in 16, and the vertical arm in 13 positions.





Recommended for use x hours / day.

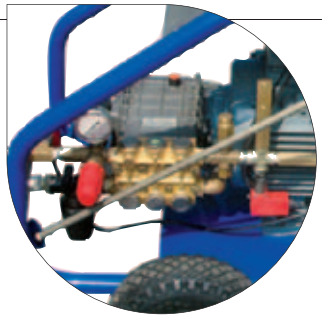
TECHNICAL DATA	MULTICLEANER 7-53
Pump pressure (bar/MPa)	195/19.5
Cleaning impact (kg/force)	5.3
Water flow Qmax/Qiec (l/h)	1070/1000
Pump (RPM)	1450
Max. water temperature (°C)	60
Effective cleaning dept (mm)	4800
Arm reach, min./max. (mm)	1000/2000
Dimensions L x W x H (mm)	1500 x 615 x 1000
Weight (kg)	285
Power consumption (kW)	6.8
Inspection walk, minimum widt (mm)	700
Noice level LpA/LwA (dB(A))	83/96
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/50/16
Cable length on drum (m)	35
Nozzle size	Long distance nozzle 1.5
FEATURES	
Pistons / number of pistons	Ceramic / 4
Detergent / desinfection kit	○ / 107341901
Manual cleaning kit	○ / 107341902
Detection of obsticles kit	○ / 107341903
GSM Module kit	○ / 107341900
ITEM NO.	**107341010**

● Standard feature
○ Optional feature

Heavy-Duty high pressure water blasters







Heavy-duty high pressure water blasters offer powerful and cost efficient cleaning for professional users. Removing paint, rust, markings and graffiti on steel and concrete surfaces.

- *Cleaning scaffolding material.*
- *Cleaning construction machinery and equipment.*
- *Removing lime scale deposits and marine growth.*
- *Deck cleaning and cleaning of cargo hold.*

MERLION 350/500

- Solid, galvanized and powder-coated frame.
- Stainless steel top cover for protection and hose storage.
- Big handle for easy maneuvering and storage of cables and hoses.
- Compact design – can go through a standard size door.
- Easy access to pump for service and maintenance.
- Automatic start/stop with timer.
- Inlet filtration system.
- Triplex pump with ceramic plungers.
- Powerful 20 Hp Motor.



TECHNICAL DATA	MERLION 350	MERLION 500
Pump pressure (bar/MPa)	350/35	500/50
Cleaning impact (kg/force)	9.5	16.3
Water flow (l/h)	1260	960
Pump (RPM -50/60 Hz)	1450/1725	1450/1725
Max. water temperature (°C)	60	60
Power consumption (kW)	20/14.7	20/14.7
Voltage/phase/frequency/current (V/~/Hz/A)	380-415/3/50/22 or 380-415/3/60/26	380-415/3/50/24 or 380-415/3/60/24
Dimensions L x W x H (mm)	1210 x 750 x 960	1210 x 750 x 960
Weight (kg)	173	173
El-cable, oil resistant (M)	15/15	15/15
Nozzle size, straight fan 1/4”	1505/1505	0003/0003
STANDARD EQUIPMENT		
HP hose	15 m (½”)	15 m (½”)
Lance	single	single
Gun	dry shut P.A. - model 551180	dry shut P.A. - model 551180
ITEM NO. 50 HZ	**700995156**	**700995158**
ITEM NO. 60 HZ	**700995157**	**700995159**

Heavy-Duty high pressure water blasters



Perfect for deck cleaning and cleaning cargo holds. Furthermore, they offer dust free sandblasting. These machines are designed not only to clean surfaces, but also to blast off scale, grime, rust, graffiti and even cut through concrete.

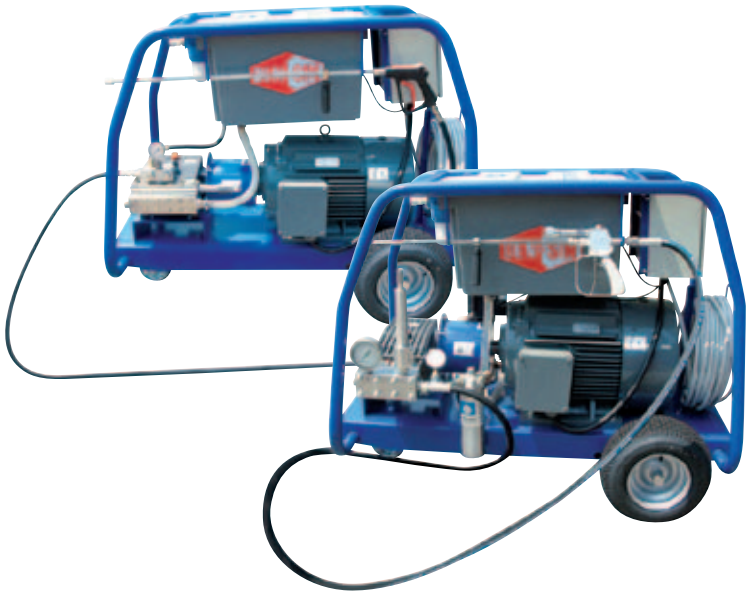


- *Removing paint, rust, markings and graffiti on steel and concrete surfaces.*
- *Dust free sand blasting.*
- *Concrete removal.*



MERMAID 500

- Solid, galvanized and powder -coated frame.
- Non-corrosive material used in pumps and fittings.
- Unique pump design with 3 ceramic plungers.
- Stainless steel pump-head.
- Built-in stainless unloader/ safety valve.
- Start-up accumulator.
- Easy access to pump for service and maintenance.
- Powerful 40 Hp Motor.
- Low water level cut-off switch.
- 80 L water break tank with filter and inlet float valve.
- Built-in trigger gun holder and cable holder.
- Pneumatic wheels.



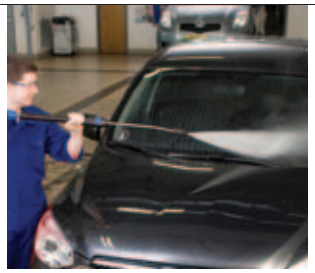
MERMAID 800

Same as above mentioned plus:

- Triplex pump with solid ceramic plungers.
- Drip return ensuring long seal life and drip free operation.
- Identical suction and discharge valves, easily replaceable.
- Duplex-steel valves, with stainless steel valve casing.
- Built-in safety valve.
- Built-in booster pump.
- Non-corrosive material used in pumps and fittings.
- 25 micron filtration system.

TECHNICAL DATA	MERMAID 500	MERMAID 800
Pump pressure (bar/MPa)	500/50	800/80
Cleaning impact (kg/force)	16.3	13.7
Water flow (l/h)	1800	1200
Pump (RPM)	1450/1725	1000
Max. water temperature (°C)	60	60
Power consumption (kW)	40/30	40/30
Voltage/phase/frequency/current (V/~/Hz/A)	380-415/3/50/56 or 380-415/3/60/56	380-415/3/50/56 or 380-415/3/60/56
Dimensions L x W x H (mm)	1495 x 950 x 1235	1495 x 950 x 1235
Weight (kg)	425	475
El-cable, oil resistant (M)	15/15	15/15
Nozzle size, straight fan 1/4”	0065	0003
STANDARD EQUIPMENT		
HP hose	20 m (½”)	20 m (½”)
Lance	single	single
Gun	dry shut P.A. - model 551180	dry shut P.A - dump gun w/ by-pass
ITEM NO. 50 HZ	**700995162**	**700995198**
ITEM NO. 60 HZ	**700995163**	**700995165**

Accessories for pressure washers



Couplings & Adapters	POSEIDON 2-24 PORTABLE	POSEIDON 2-26 PORTABLE	POSEIDON 2-22 T/XT	POSEIDON 2-25 XT	POSEIDON 2-29 / XT	POSEIDON 3-30 / XT	POSEIDON 3-40 / XT	POSEIDON 4-28 / XT	POSEIDON 4-36 / XT	POSEIDON 4-30 / XT	POSEIDON 5-41 / XT	POSEIDON 5-55 / XT	POSEIDON 5-61 / XT	POSEIDON 5-63 / XT	POSEIDON 7-59 / 7-66 / F / FB	POSEIDON 8-82	POSEIDON 8-111 / ST	POSEIDON 8-125 / ST	NEPTUNE 1-22	NEPTUNE 2-26 / X	NEPTUNE 2-33 / X	NEPTUNE 2-41 / X	NEPTUNE 2-26 / X SPECIAL	NEPTUNE 2-30 / X SPECIAL	NEPTUNE 4-25 FAX	NEPTUNE 4-39 FAX	NEPTUNE 4-43 FAX	NEPTUNE 4-50 FA / FAX	NEPTUNE 4-55 FA / FAX	NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB	NEPTUNE 5-61 FA / FAX	NEPTUNE 7-63 FA / FAX2	NEPTUNE 8-109	NEPTUNE 8-117 /24	POSEIDON 2-31 PE / XT	POSEIDON 3-36 PE	POSEIDON 5-47 PE / XT	POSEIDON 5-53 PE	POSEIDON 5-67 PE / XT	POSEIDON 5-54 DE	NEPTUNE 5-46 PE	NEPTUNE 5-54 PE	NEPTUNE 5-85 PE	NEPTUNE 7-61 PE	NEPTUNE 5-51 DE	NEPTUNE 5-65 DE	NEPTUNE 7-72 DE	ALPHA BOOSTER 3-26	ALPHA BOOSTER 3-41	ALPHA BOOSTER 5-49	ALPHA BOOSTER 8-103	UNO / DUO BOOSTER	DELTA BOOSTER	SOLAR BOOSTER 5-45 D	SOLAR BOOSTER 5-52 D	SOLAR BOOSTER 7-58 D	SOLAR BOOSTER 8-103 D	SOLAR BOOSTER 5-45 G	SOLAR BOOSTER 7-58 G	SOLAR BOOSTER 7-38 E18H	SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H	**Item No.**
Ergo System																																																															
Female 3/8"	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	106402075
Male 3/8"	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	1600493
Male stainless steel	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	1603101
Kit (male, female, bend restrictor)	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	101119496
Kit (male, female)	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	101119499
Packing ring 3/8"	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	1801075
Male 1/4" KEW nipple	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	1609325
Coupling for connection off																																																																					
2 HP hoses, with coupling + nippels 3/8"																○	○																○																																				4809131
Adapters for hose to machine:																																																																	
Used for external injectors,																																																																
high pressure hoses and hose reels																																																																
❶ KEW quick coupling male 3/8" -																																																																66159
M27 x 1.5 external thread.																																																																	
Wap outlet to KEW hose																																																																
❷ KEW quick coupling female 3/8" -																																																															66160
M27 x 1.5 internal thread.																																																																
KEW outlet to Wap hose																																																																
❸ Adapter M21 external x 3/8" external																																																															64540
Adapters for pistol to lance:																																																																
Used for lances, floor cleaners,																																																															
brushes and other accessories																																																															
connected to the gun																																																															
❹ Ergo gun to Wap accessory -																																																															
coupling male - M21 x 1.5																																																															66161
external thread																																																																
❺ Wap gun to Ergo accessory -																																																															
coupling female - M21 x 1.5																																																															66162
internal thread																																																																
❻ M22 x 1,5 gun outlet to Ergo																																																																
accessory																																																																301000645
❶ GEKA coupling - hose end																																																																	
3/4"	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	1311
❷ NITO coupling - hose end																																																																	
3/4"	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	1600659
1/2"	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	1604669
❸ GARDENA coupling - hose end																																																																	
3/4"	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	1608629

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment

Accessories for pressure washers



POSEIDON 2-24 PORTABLE
POSEIDON 2-26 PORTABLE
POSEIDON 2-22 T/XT
POSEIDON 2-25 XT
POSEIDON 2-29 / XT
POSEIDON 3-30 / XT
POSEIDON 3-40 / XT
POSEIDON 4-28 / XT
POSEIDON 4-36 / XT
POSEIDON 4-44 / XT
POSEIDON 5-41 / XT
POSEIDON 5-55 / XT
POSEIDON 5-61 / XT
POSEIDON 5-63 / XT
POSEIDON 7-59 / 7-66 / F / FB
POSEIDON 8-82
POSEIDON 8-111 / ST
POSEIDON 8-125 / ST
NEPTUNE 1-22
NEPTUNE 2-26 / X
NEPTUNE 2-33 / X
NEPTUNE 2-41 / X
NEPTUNE 2-26 / X SPECIAL
NEPTUNE 2-30 / X SPECIAL
NEPTUNE 4-25 FAX
NEPTUNE 4-39 FAX
NEPTUNE 4-43 FAX
NEPTUNE 4-50 FA / FAX
NEPTUNE 4-55 FA / FAX
NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB
NEPTUNE 5-61 FA / FAX
NEPTUNE 7-63 FA / FAX2
NEPTUNE 8-103
NEPTUNE 8-117 /24
POSEIDON 2-31 PE / XT
POSEIDON 3-36 PE
POSEIDON 5-47 PE / XT
POSEIDON 5-53 PE
POSEIDON 5-67 PE / XT
POSEIDON 5-54 DE
NEPTUNE 5-46 PE
NEPTUNE 5-54 PE
NEPTUNE 5-85 PE
NEPTUNE 7-61 PE
NEPTUNE 5-51 DE
NEPTUNE 7-65 DE
NEPTUNE 7-72 DE
ALPHA BOOSTER 3-26
ALPHA BOOSTER 3-41
ALPHA BOOSTER 5-49
ALPHA BOOSTER 8-103
UNO / DUO BOOSTER
DELTA BOOSTER
SOLAR BOOSTER 5-45 D
SOLAR BOOSTER 5-52 D
SOLAR BOOSTER 7-58 D
SOLAR BOOSTER 8-103 D
SOLAR BOOSTER 5-45 G
SOLAR BOOSTER 7-58 G
SOLAR BOOSTER 7-38 E18H
SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H

Couplings & Adapters

Item No.



❶ GEKA coupling, int. thread

3/4" — ○○ ○○○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ ○○○○○○○ — 1718



❷ NITO coupling, int. thread

3/4" — ○○ ○○○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ ●●●●● ○○○○○○○ — 1602945



❸ GARDENA coupling, int. thread

3/4" — ●● ●●●●●●●○○○○○○ ●●●●●●●●●●●○○○○○ ●○○○○ ○○○○○○○○○○○○○○○○ ○○○○○○○ — 32541



❹ Universal brass coupling

internal thread 3/4" — ○○ ○○○○○○○●●●●●●●● ○○○○○○○○○○○●●●●● ○●●●●●●●●●●●●●●●● ○○○○○ — 61369



Special water supply hose,

black/yellow stripe — ○○ ○○○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ ○○○○○ ○○○○○○○ — 6465

by metre

Oil resistant, abrasion-resistant, 3/4"

For MULTICLEANER

Water inlet hose 3/4", rubber, red 50 m — ○○ ○○○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ ○○○○○ ○○○○○○○ — 107307064



Hoses

High pressure hose

for 3/8" Ergo couplings. DN6

10 m Single wire (3/8" x 3/8") — ●●●●●● ●●●●●●○ ○○ ●●○ — 301002275*

15 m Single wire — ●●●●● ●●●●●○ — 101117763*

15 m Single wire (1 x 3/8" 1 x Quick) — ●● — 6528613*



High pressure hose, Ø 5/16"

for 3/8" Ergo couplings. DN8

10 m Single wire — ●● ○○○○○○○○○○○○○○ ○○○○○○○○○●●○○○ ○●●●●●○○○○○○○○○ ○○● ○○○○○○○○○ — 1405569*

20 m Single wire — ○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○ ○○○ ○○○○○○○○○ — 1405666

10 m Double wire — ○○ ○○○○○○○●●●○○○ ○○○○○○○○○○○●●○ ●○○○○○○○○○○○○○○ ○○○ ○○○○○○○○○ — 101405770*

15 m Double wire — ○○ ○○○○○○○●●●○○○ ○○○○○○●●●●○○○○ ○○○○○○○●●○●●○○○○ ○○○ ○○○○○○○○○ — 301001100*

20 m Double wire — ○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○●●○ ○○○○○○○●●○○○○○○○ ○○○ ○○○○○○○○○ — 301001101*



Double wire hose, Ø 3/8"

for 3/8" Ergo couplings. DN10

1 m — ○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ ○○○○○○○ — 1402916

2 m — ○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ ○○○○○○○ — 1402924

3 m — ○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ ○○○○○○○ — 1402932

5 m — ○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○ ○○○○○○○ — 1402940

10 m — ○○ ○○○○○○○○○○●●○ ○○○○○○○○○○○○○●●○ ○○○○○○○○○○○○○○○○ ○○○●○○○ ○○○○○○○ — 6101766*

15 m — ○○ ○○○○○○○○○○●○●● ○○○○○○○○○○○○○○○○ ○○○○○○○○●○○●● ○○○○○○○ ○○○○○○○ — 1402064*

20 m — ○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○○○○●○○ ○○○○○○○○○○○○○○○○ ○○○○○○○ ○○○○○○○ — 1402072*

25 m — ○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○ ○○○○○○○ ○○○○○○○ — 1402080

30 m — ○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○ ○○○○○○○ ○○○○○○○ — 1402098

50 m — ○○ ○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○ ○○○○○○○○○○○○○○○○ ○○○○○○○ ○○○○○○○ — 1402759

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment

* Standard hoses vary depending on model

Accessories for pressure washers



| | POSEIDON 2-24 PORTABLE | POSEIDON 2-26 PORTABLE | POSEIDON 2-22 T/XT | POSEIDON 2-25 XT | POSEIDON 2-29 / XT | POSEIDON 3-30 / XT | POSEIDON 3-40 / XT | POSEIDON 4-28 / XT | POSEIDON 4-36 / XT | POSEIDON 5-41 / XT | POSEIDON 5-55 / XT | POSEIDON 5-61 / XT | POSEIDON 5-63 / XT | POSEIDON 7-59 / 7-66 / F / FB | POSEIDON 8-82 | POSEIDON 8-111 / ST | POSEIDON 8-125 / ST | NEPTUNE 1-22 | NEPTUNE 2-26 / X | NEPTUNE 2-33 / X | NEPTUNE 2-41 / X | NEPTUNE 2-26 / X SPECIAL | NEPTUNE 2-30 / X SPECIAL | NEPTUNE 4-25 FAX | NEPTUNE 4-39 FAX | NEPTUNE 4-43 FAX | NEPTUNE 4-50 FA / FAX | NEPTUNE 4-55 FA / FAX | NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB | NEPTUNE 5-61 FA / FAX | NEPTUNE 7-63 FA / FAX2 | NEPTUNE 8-103 | NEPTUNE 8-117 /24 | POSEIDON 2-31 PE / XT | POSEIDON 3-36 PE | POSEIDON 5-47 PE / XT | POSEIDON 5-53 PE | POSEIDON 5-67 PE / XT | POSEIDON 5-54 DE | NEPTUNE 5-46 PE | NEPTUNE 5-54 PE | NEPTUNE 5-85 PE | NEPTUNE 7-61 PE | NEPTUNE 5-51 DE | NEPTUNE 7-65 DE | NEPTUNE 7-72 DE | ALPHA BOOSTER 3-26 | ALPHA BOOSTER 3-41 | ALPHA BOOSTER 5-49 | ALPHA BOOSTER 8-103 | UNO / DUO BOOSTER | DELTA BOOSTER | SOLAR BOOSTER 5-45 D | SOLAR BOOSTER 5-52 D | SOLAR BOOSTER 7-58 D | SOLAR BOOSTER 8-103 D | SOLAR BOOSTER 5-45 G | SOLAR BOOSTER 7-58 G | SOLAR BOOSTER 7-38 E18H | SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H | Item No. |
|---|---|---

Accessories for pressure washers



POSEIDON 2-24 PORTABLE
POSEIDON 2-26 PORTABLE
POSEIDON 2-22 TXT
POSEIDON 2-25 XT
POSEIDON 2-29 / XT
POSEIDON 3-30 / XT
POSEIDON 3-40 / XT
POSEIDON 4-28 / XT
POSEIDON 4-36 / XT
POSEIDON 4-40 / XT
POSEIDON 5-41 / XT
POSEIDON 5-55 / XT
POSEIDON 5-61 / XT
POSEIDON 5-63 / XT
POSEIDON 7-59 / 7-66 / F / FB
POSEIDON 8-82
POSEIDON 8-111 / ST
POSEIDON 8-125 / ST
NEPTUNE 1-22
NEPTUNE 2-26 / X
NEPTUNE 2-33 / X
NEPTUNE 2-41 / X
NEPTUNE 2-26 / X SPECIAL
NEPTUNE 2-30 / X SPECIAL
NEPTUNE 4-25 FAX
NEPTUNE 4-39 FAX
NEPTUNE 4-43 FAX
NEPTUNE 4-50 FA / FAX
NEPTUNE 4-55 FA / FAX
NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB
NEPTUNE 5-61 FA / FAX
NEPTUNE 5-63 FA / FAX2
NEPTUNE 6-109
NEPTUNE E 117 24
POSEIDON 2-31 PE / XT
POSEIDON 3-36 PE
POSEIDON 5-47 PE / XT
POSEIDON 5-53 PE
POSEIDON 5-67 PE / XT
POSEIDON 5-54 DE
NEPTUNE 5-46 PE
NEPTUNE 5-54 PE
NEPTUNE 5-85 PE
NEPTUNE 7-61 PE
NEPTUNE 5-51 DE
NEPTUNE 7-65 DE
NEPTUNE 7-72 DE
ALPHA BOOSTER 3-26
ALPHA BOOSTER 3-41
ALPHA BOOSTER 5-49
ALPHA BOOSTER 8-103
UNO / DUO BOOSTER
DELTA BOOSTER
SOLAR BOOSTER 5-45 D
SOLAR BOOSTER 5-52 D
SOLAR BOOSTER 7-58 D
SOLAR BOOSTER 8-103 D
SOLAR BOOSTER 5-45 G
SOLAR BOOSTER 7-58 G
SOLAR BOOSTER 7-38 E18H
SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H

Lances

Item No.



PowerSpeed Vario Plus lance, 109 cm

High impact rotary jet with pressure regulation for tough jobs, adjustable Spray angle 0°- 20°, max. temp. 85°C

0340 - Violet	106403090
0370 - Bronze	106403091
0450 - Light Blue	106403092
0500 - Yellow	106403093
0530 - Red	106403094
0640 - Green	106403095
0680 - Grey	106403096
0700 - Red Orange	106403097
0750 - Skin Red	106403098
0950 - Dark Rose	106403110
1200 - Caramel Brown	106403111
1590 - Grey Blue	106403112



PowerSpeed Vario Plus lance, 77 cm

For work on scaffold and narrow areas, max. temp. 85°C

0340 - Violet	106403020
0370 - Bronze	106403021
0450 - Light Blue	106403022
0500 - Yellow	106403023
0530 - Red	106403024
0640 - Green	106403025
0680 - Grey	106403026
0750 - Skin Red	106403027



FlexoPower Plus lance

Without HP nozzle. Single lance with the possibility to switch between high-low pressure at the nozzle head.

Length = 112	106402280
Length = 101	106402281
Length = 96	106402282

New: Low spray pattern



Universal Plus lance

(without HP nozzle)

Ideal for hot water machines with high pressure detergent function

Bent - Length = 123	106403034
Bent - Length = 108	106403035
Bent - Length = 94	106403036
Straight - Length = 206	106403030
Straight - Length = 156	106403031
Straight - Length = 108	106403033
Straight - Length = 65	106403032

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment

Accessories for pressure washers



Lances	POSEIDON 2-24 PORTABLE	POSEIDON 2-26 PORTABLE	POSEIDON 2-22 T/XT	POSEIDON 2-25 XT	POSEIDON 2-29 / XT	POSEIDON 3-30 / XT	POSEIDON 3-40 / XT	POSEIDON 4-28 / XT	POSEIDON 4-30 / XT	POSEIDON 4-40 / XT	POSEIDON 5-41 / XT	POSEIDON 5-55 / XT	POSEIDON 5-61 / XT	POSEIDON 5-63 / XT	POSEIDON 7-59 / 7-66 / F / FB	POSEIDON 8-82	POSEIDON 8-111 / ST	POSEIDON 8-125 / ST	NEPTUNE 1-22	NEPTUNE 2-26 / X	NEPTUNE 2-33 / X	NEPTUNE 2-41 / X	NEPTUNE 2-26 / X SPECIAL	NEPTUNE 2-30 / X SPECIAL	NEPTUNE 4-25 FAX	NEPTUNE 4-39 FAX	NEPTUNE 4-43 FAX	NEPTUNE 4-50 FA / FAX	NEPTUNE 4-55 FA / FAX	NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB	NEPTUNE 5-61 FA / FAX	NEPTUNE 7-63 FA / FAX2	NEPTUNE 8-109	NEPTUNE 8-117 /24	POSEIDON 2-31 PE / XT	POSEIDON 3-36 PE	POSEIDON 5-47 PE / XT	POSEIDON 5-53 PE	POSEIDON 5-67 PE / XT	POSEIDON 5-54 DE	NEPTUNE 5-46 PE	NEPTUNE 5-54 PE	NEPTUNE 5-85 PE	NEPTUNE 7-61 PE	NEPTUNE 5-51 DE	NEPTUNE 7-65 DE	NEPTUNE 7-72 DE	ALPHA BOOSTER 3-26	ALPHA BOOSTER 3-41	ALPHA BOOSTER 5-49	ALPHA BOOSTER 8-103	UNO / DUO BOOSTER	DELTA BOOSTER	SOLAR BOOSTER 5-45 D	SOLAR BOOSTER 5-52 D	SOLAR BOOSTER 7-58 D	SOLAR BOOSTER 8-103 D	SOLAR BOOSTER 5-45 G	SOLAR BOOSTER 7-58 G	SOLAR BOOSTER 7-38 E18H	SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H	Item No.
TurboHammer Plus lance*																																																														
Rotary jet increases cleaning effect,																																																																		
max. temp. 60°C (incl. nozzle)																																																																		
L = 95 - 0350 W12 - Bordeaux			○	○																																																																	106403077
L = 113 - 0450 W11 - Light Blue						●																													○		●																		

Accessories for pressure washers



| Nozzles | POSEIDON 2-24 PORTABLE | POSEIDON 2-26 PORTABLE | POSEIDON 2-22 T/XT | POSEIDON 2-25 XT | POSEIDON 2-29 / XT | POSEIDON 3-30 / XT | POSEIDON 3-40 / XT | POSEIDON 4-28 / XT | POSEIDON 4-36 / XT | POSEIDON 4-44 / XT | POSEIDON 5-41 / XT | POSEIDON 5-55 / XT | POSEIDON 5-61 / XT | POSEIDON 5-63 / XT | POSEIDON 7-59 / 7-66 / F / FB | POSEIDON 8-82 | POSEIDON 8-111 / ST | POSEIDON 8-125 / ST | NEPTUNE 1-22 | NEPTUNE 2-26 / X | NEPTUNE 2-33 / X | NEPTUNE 2-41 / X | NEPTUNE 2-26 / X SPECIAL | NEPTUNE 2-30 / X SPECIAL | NEPTUNE 4-25 FAX | NEPTUNE 4-39 FAX | NEPTUNE 4-43 FAX | NEPTUNE 4-50 FA / FAX | NEPTUNE 4-55 FA / FAX | NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB | NEPTUNE 5-61 FA / FAX | NEPTUNE F-63 FA / FAX2 | NEPTUNE E-109 | NEPTUNE E-117 / 24 | POSEIDON 2-31 PE / XT | POSEIDON 3-36 PE | POSEIDON 5-47 PE / XT | POSEIDON 5-53 PE | POSEIDON 5-67 PE / XT | POSEIDON 5-54 DE | NEPTUNE 5-46 PE | NEPTUNE 5-54 PE | NEPTUNE 5-85 PE | NEPTUNE 7-61 PE | NEPTUNE 5-51 DE | NEPTUNE F-66 DE | NEPTUNE 7-72 DE | ALPHA BOOSTER 3-26 | ALPHA BOOSTER 3-41 | ALPHA BOOSTER 5-49 | ALPHA BOOSTER 8-103 | UNO / DUO BOOSTER | DELTA BOOSTER | SOLAR BOOSTER 5-45 D | SOLAR BOOSTER 5-52 D | SOLAR BOOSTER 7-58 D | SOLAR BOOSTER 8-103 D | SOLAR BOOSTER 5-45 G | SOLAR BOOSTER 7-58 G | SOLAR BOOSTER 7-38 E18H | SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H | | Item No. |
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Accessories for pressure washers



Nozzles	POSEIDON 2-24 PORTABLE	POSEIDON 2-26 PORTABLE	POSEIDON 2-22 T/XT	POSEIDON 2-25 XT	POSEIDON 2-29 / XT	POSEIDON 3-30 / XT	POSEIDON 3-40 / XT	POSEIDON 4-28 / XT	POSEIDON 4-30 / XT	POSEIDON 4-36 / XT	POSEIDON 5-41 / XT	POSEIDON 5-55 / XT	POSEIDON 5-61 / XT	POSEIDON 5-63 / XT	POSEIDON 7-59 / 7-66 / F / FB	POSEIDON 8-82	POSEIDON 8-111 / ST	POSEIDON 8-125 / ST	NEPTUNE 1-22	NEPTUNE 2-26 / X	NEPTUNE 2-33 / X	NEPTUNE 2-41 / X	NEPTUNE 2-26 / X SPECIAL	NEPTUNE 2-30 / X SPECIAL	NEPTUNE 4-25 FAX	NEPTUNE 4-39 FAX	NEPTUNE 4-43 FAX	NEPTUNE 4-50 FA / FAX	NEPTUNE 4-55 FA / FAX	NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB	NEPTUNE 5-61 FA / FAX	NEPTUNE F-63 FA / FAX2	NEPTUNE 8-103	NEPTUNE E-117-24	POSEIDON 2-31 PE / XT	POSEIDON 3-36 PE	POSEIDON 5-47 PE / XT	POSEIDON 5-53 PE	POSEIDON 5-67 PE / XT	POSEIDON 5-54 DE	NEPTUNE 5-46 PE	NEPTUNE 5-54 PE	NEPTUNE 5-85 PE	NEPTUNE 7-61 PE	NEPTUNE 5-51 DE	NEPTUNE 7-65 DE	NEPTUNE 7-72 DE	ALPHA BOOSTER 3-26	ALPHA BOOSTER 3-41	ALPHA BOOSTER 5-49	ALPHA BOOSTER 8-103	UNO / DUO BOOSTER	DELTA BOOSTER	SOLAR BOOSTER 5-45 D	SOLAR BOOSTER 5-52 D	SOLAR BOOSTER 7-58 D	SOLAR BOOSTER 8-103 D	SOLAR BOOSTER 5-45 G	SOLAR BOOSTER 7-58 G	SOLAR BOOSTER 7-38 E18H	SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H	Item No.
Standard nozzle, 50°, 1/8" NPT																																																									
03																																																									
04					○		○		○										○				○											○																											5004
06																																																									5006
07																																																									5007
Tornado Plus Nozzle 1/8" NPT*																																																									
0275 - Dark Brown																																																									101117692
0300 - Warm orange																																																									101117695
0340 - Violet																					●			●																																			101119735
0350 - Bordeaux			●	●				●															●	●																																			101119736
0370 - Bronze				●	●																	●																																				101119737
0400 - Metallic Grey					●		●				●									●			●													●																							101119738
0435 - Blue																																																											101119739
0450 - Light Blue						●																					●	●																													101119740
0475 - Clear Blue									●																																																301150005
0500 - Yellow		●								●																				●	●					●	●					●															101119741
0530 - Red											●																																															101119742
0550 - Neon Green																															●																											101119743
0600 - Metallic Blue																																																									101119744
0640 - Green																●																																										101119745
0650 - Pale Green																																																										101119746
0680 - Grey																													●																													101119747
0700 - Red Orange																																																										101119748
0750 - Skin Red															●																																										101119749
0800 - Beige																																																											101119750
0850 - White																																																											101119751
0900 - Mahogany Brown																																																										101119752
0950 - Dark Rose																	●																																									101117655
1000 - Graphite Black																																																											101119754
1100 - Orange																																																											101119756
1200 - Caramel Brown																		●																																									101119758
1300 - Brown																																																												101119760
1500 - Army Green																																																												101119762
1590 - Grey Blue																			●																																									301150004
Nozzle protection cap																																																											
❶ Fits on all Universal Plus lances	○	○		○	○	○

Accessories for pressure washers



POSEIDON 2-24 PORTABLE
POSEIDON 2-26 PORTABLE
POSEIDON 2-22 T/XT
POSEIDON 2-25 XT
POSEIDON 2-29 / XT
POSEIDON 3-30 / XT
POSEIDON 3-40 / XT
POSEIDON 4-28 / XT
POSEIDON 4-36 / XT
POSEIDON 4-44 / XT
POSEIDON 5-41 / XT
POSEIDON 5-55 / XT
POSEIDON 5-61 / XT
POSEIDON 5-63 / XT
POSEIDON 7-59 / 7-66 / F / FB
POSEIDON 8-82
POSEIDON 8-111 / ST
POSEIDON 8-125 / ST
NEPTUNE 1-22
NEPTUNE 2-26 / X
NEPTUNE 2-33 / X
NEPTUNE 2-41 / X
NEPTUNE 2-26 / X SPECIAL
NEPTUNE 2-30 / X SPECIAL
NEPTUNE 4-25 FAX
NEPTUNE 4-39 FAX
NEPTUNE 4-43 FAX
NEPTUNE 4-50 FA / FAX
NEPTUNE 4-55 FA / FAX
NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB
NEPTUNE 5-61 FA / FAX
NEPTUNE 5-63 FA / FAX2
NEPTUNE 8-103
NEPTUNE 8-117 24
POSEIDON 2-31 PE / XT
POSEIDON 3-36 PE
POSEIDON 5-47 PE / XT
POSEIDON 5-53 PE
POSEIDON 5-67 PE / XT
POSEIDON 5-54 DE
NEPTUNE 5-46 PE
NEPTUNE 5-54 PE
NEPTUNE 5-85 PE
NEPTUNE 7-61 PE
NEPTUNE 5-51 DE
NEPTUNE 5-61 DE
NEPTUNE 7-72 DE
ALPHA BOOSTER 3-26
ALPHA BOOSTER 3-41
ALPHA BOOSTER 5-49
ALPHA BOOSTER 8-103
UNO / DUO BOOSTER
DELTA BOOSTER
SOLAR BOOSTER 5-45 D
SOLAR BOOSTER 5-52 D
SOLAR BOOSTER 7-58 D
SOLAR BOOSTER 8-103 D
SOLAR BOOSTER 5-45 G
SOLAR BOOSTER 7-58 G
SOLAR BOOSTER 7-38 E18H
SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H

Nozzles

Item No.



Steam jet nozzle 50° 1/8"
For hot water high pressure washers

| | | |

Accessories for pressure washers



POSEIDON 2-24 PORTABLE
POSEIDON 2-26 PORTABLE
POSEIDON 2-22 T/XT
POSEIDON 2-25 XT
POSEIDON 2-29 / XT
POSEIDON 3-30 / XT
POSEIDON 3-40 / XT
POSEIDON 4-28 / XT
POSEIDON 4-36 / XT
POSEIDON 4-39 / XT
POSEIDON 5-55 / XT
POSEIDON 5-61 / XT
POSEIDON 5-63 / XT
POSEIDON 7-59 / 7-66 / F / FB
POSEIDON 8-82
POSEIDON 8-111 / ST
POSEIDON 8-125 / ST
NEPTUNE 1-22
NEPTUNE 2-26 / X
NEPTUNE 2-33 / X
NEPTUNE 2-41 / X
NEPTUNE 2-26 / X SPECIAL
NEPTUNE 2-30 / X SPECIAL
NEPTUNE 4-25 FAX
NEPTUNE 4-39 FAX
NEPTUNE 4-43 FAX
NEPTUNE 4-50 FA / FAX
NEPTUNE 4-55 FA / FAX
NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB
NEPTUNE 5-61 FA / FAX
NEPTUNE F-63 FA / FAX2
NEPTUNE E-109
NEPTUNE E-117-24
POSEIDON 2-31 PE / XT
POSEIDON 3-36 PE
POSEIDON 5-47 PE / XT
POSEIDON 5-53 PE
POSEIDON 5-67 PE / XT
POSEIDON 5-54 DE
NEPTUNE 5-46 PE
NEPTUNE 5-54 PE
NEPTUNE 5-85 PE
NEPTUNE F-61 PE
NEPTUNE 5-51 DE
NEPTUNE F-65 DE
NEPTUNE 7-72 DE
ALPHA BOOSTER 3-26
ALPHA BOOSTER 3-41
ALPHA BOOSTER 5-49
ALPHA BOOSTER 8-103
UNO / DUO BOOSTER
DELTA BOOSTER
SOLAR BOOSTER 5-45 D
SOLAR BOOSTER 5-52 D
SOLAR BOOSTER 7-58 D
SOLAR BOOSTER 8-103 D
SOLAR BOOSTER 5-45 G
SOLAR BOOSTER 7-58 G
SOLAR BOOSTER 7-38 E18H
SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H

Filters

Item No.



❶ Suction hose filter with 4.5 m hose 3/4" with footvalve/non return valve — ○○ ○○○○○○○○○○○○○○ ○○○○○○ — 61256



❷ Suction filter with footvalve, excl. hose — ○○ ○○○○○○○○○○○○○○ ○○○○○○ — 6400000

Hose Reels

Hose reel kit - standard on X models

POSEIDON 3 — ●● — 301002343
POSEIDON 4 — ●●● — 301002701
POSEIDON 5, max. 20 m DN8 — ●●●● ○○○○ — 301001310



❶ POSEIDON 7 & 8, black, powder-coated, incl. connection hose, 1800 mm
For max. 20 m DN10 hoses — ○○○○ — 301000202



❷ POSEIDON 7 & 8, stainless steel
incl. connection hose, 1800 mm
For max. 20 m DN10 hoses — ○○○○ — 301000540

NEPTUNE 1-2 complete kit, max 20 m — ○●●●●● — 107145197
NEPTUNE 4 hose reel kit, max 20 m — ●●●●● — 301001688



❸ NEPTUNE 5/7/8 hose reel kit — ●●○○○ — 301001131



❹ NEPTUNE 5/7/8/E hose + cord reel kit
For max. 20 m DN10 hoses — ○○●○○ — 301001130

All hose reels are delivered WITHOUT hose



Hose drum retractable, with 20 m DN10 hose — ○○○○○○○○○○○○○○

Accessories for pressure washers



	POSEIDON 2-24 PORTABLE	POSEIDON 2-26 PORTABLE	POSEIDON 2-22 T/XT	POSEIDON 2-25 XT	POSEIDON 2-29 / XT	POSEIDON 3-30 / XT	POSEIDON 3-40 / XT	POSEIDON 4-28 / XT	POSEIDON 4-30 / XT	POSEIDON 4-36 / XT	POSEIDON 5-55 / XT	POSEIDON 5-61 / XT	POSEIDON 5-63 / XT	POSEIDON 7-59 / 7-66 / F / FB	POSEIDON 8-82	POSEIDON 8-111 / ST	POSEIDON 8-125 / ST	NEPTUNE 1-22	NEPTUNE 2-26 / X	NEPTUNE 2-33 / X	NEPTUNE 2-41 / X	NEPTUNE 2-26 / X SPECIAL	NEPTUNE 2-30 / X SPECIAL	NEPTUNE 4-25 FAX	NEPTUNE 4-39 FAX	NEPTUNE 4-43 FAX	NEPTUNE 4-50 FA / FAX	NEPTUNE 4-55 FA / FAX	NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB	NEPTUNE 5-61 FA / FAX	NEPTUNE 5-63 FA / FAX2	NEPTUNE 8-109	NEPTUNE 8-117 / 24	POSEIDON 2-31 PE / XT	POSEIDON 3-36 PE	POSEIDON 5-47 PE / XT	POSEIDON 5-53 PE	POSEIDON 5-67 PE / XT	POSEIDON 5-54 DE	NEPTUNE 5-46 PE	NEPTUNE 5-54 PE	NEPTUNE 5-85 PE	NEPTUNE 7-61 PE	NEPTUNE 5-51 DE	NEPTUNE 5-61 DE	NEPTUNE 7-72 DE	ALPHA BOOSTER 3-26	ALPHA BOOSTER 3-41	ALPHA BOOSTER 5-49	ALPHA BOOSTER 8-103	UNO / DUO BOOSTER	DELTA BOOSTER	SOLAR BOOSTER 5-45 D	SOLAR BOOSTER 5-52 D	SOLAR BOOSTER 7-58 D	SOLAR BOOSTER 8-103 D	SOLAR BOOSTER 5-45 G	SOLAR BOOSTER 7-58 G	SOLAR BOOSTER 7-38 E18H	SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H	**Item No.**
Hose trolley		

Accessories for pressure washers



| Basic Cleaning Equipment | POSEIDON 2-24 PORTABLE | POSEIDON 2-26 PORTABLE | POSEIDON 2-22 TXT | POSEIDON 2-25 XT | POSEIDON 2-29 / XT | POSEIDON 3-30 / XT | POSEIDON 3-40 / XT | POSEIDON 4-28 / XT | POSEIDON 4-36 / XT | POSEIDON 5-41 / XT | POSEIDON 5-55 / XT | POSEIDON 5-61 / XT | POSEIDON 5-63 / XT | POSEIDON 7-59 / 7-66 / F / FB | POSEIDON 8-82 | POSEIDON 8-111 / ST | POSEIDON 8-125 / ST | NEPTUNE 1-22 | NEPTUNE 2-26 / X | NEPTUNE 2-31 / X | NEPTUNE 2-41 / X | NEPTUNE 2-26 / X SPECIAL | NEPTUNE 2-30 / X SPECIAL | NEPTUNE 4-25 FAX | NEPTUNE 4-39 FAX | NEPTUNE 4-43 FAX | NEPTUNE 4-50 FA / FAX | NEPTUNE 4-55 FA / FAX | NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB | NEPTUNE 5-61 FA / FAX | NEPTUNE 7-63 FA / FAX2 | NEPTUNE 8-103 | NEPTUNE 12-124 | POSEIDON 2-31 PE / XT | POSEIDON 3-36 PE | POSEIDON 5-47 PE / XT | POSEIDON 5-53 PE | POSEIDON 5-67 PE / XT | POSEIDON 5-54 DE | NEPTUNE 5-46 PE | NEPTUNE 5-54 PE | NEPTUNE 5-85 PE | NEPTUNE 7-61 PE | NEPTUNE 5-51 DE | NEPTUNE 7-69 DE | NEPTUNE 7-72 DE | ALPHA BOOSTER 3-26 | ALPHA BOOSTER 3-41 | ALPHA BOOSTER 5-49 | ALPHA BOOSTER 8-103 | UNO / DUO BOOSTER | DELTA BOOSTER | SOLAR BOOSTER 5-45 D | SOLAR BOOSTER 5-52 D | SOLAR BOOSTER 7-58 D | SOLAR BOOSTER 8-103 D | SOLAR BOOSTER 5-45 G | SOLAR BOOSTER 7-58 G | SOLAR BOOSTER 7-38 E18H | SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 ES4H | | Item No. |
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Accessories for pressure washers



| | POSEIDON 2-24 PORTABLE | POSEIDON 2-26 PORTABLE | POSEIDON 2-22 T/XT | POSEIDON 2-25 XT | POSEIDON 2-29 / XT | POSEIDON 3-30 / XT | POSEIDON 3-40 / XT | POSEIDON 4-28 / XT | POSEIDON 4-36 / XT | POSEIDON 4-30 / XT | POSEIDON 5-41 / XT | POSEIDON 5-55 / XT | POSEIDON 5-61 / XT | POSEIDON 5-63 / XT | POSEIDON 7-59 / 7-66 / F / FB | POSEIDON 8-82 | POSEIDON 8-111 / ST | POSEIDON 8-125 / ST | NEPTUNE 1-22 | NEPTUNE 2-26 / X | NEPTUNE 2-33 / X | NEPTUNE 2-41 / X | NEPTUNE 2-26 / X SPECIAL | NEPTUNE 2-30 / X SPECIAL | NEPTUNE 4-25 FAX | NEPTUNE 4-39 FAX | NEPTUNE 4-43 FAX | NEPTUNE 4-50 FA / FAX | NEPTUNE 4-55 FA / FAX | NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB | NEPTUNE 5-61 FA / FAX | NEPTUNE 7-63 FA / FAX2 | NEPTUNE 8-103 | NEPTUNE 8-117 / 24 | POSEIDON 2-31 PE / XT | POSEIDON 3-36 PE | POSEIDON 5-47 PE / XT | POSEIDON 5-53 PE | POSEIDON 5-67 PE / XT | POSEIDON 5-54 DE | NEPTUNE 5-46 PE | NEPTUNE 5-54 PE | NEPTUNE 5-85 PE | NEPTUNE 7-61 PE | NEPTUNE 5-91 DE | NEPTUNE 7-65 DE | NEPTUNE 7-72 DE | ALPHA BOOSTER 3-26 | ALPHA BOOSTER 3-41 | ALPHA BOOSTER 5-49 | ALPHA BOOSTER 8-103 | UNO / DUO BOOSTER | DELTA BOOSTER | SOLAR BOOSTER 5-45 D | SOLAR BOOSTER 5-52 D | SOLAR BOOSTER 7-58 D | SOLAR BOOSTER 8-103 D | SOLAR BOOSTER 5-45 G | SOLAR BOOSTER 7-58 G | SOLAR BOOSTER 7-38 E18H | SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H | | Item No. |
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Accessories for pressure washers



Chemical Equipment	POSEIDON 2-24 PORTABLE	POSEIDON 2-26 PORTABLE	POSEIDON 2-22 T/XT	POSEIDON 2-25 XT	POSEIDON 2-29 / XT	POSEIDON 3-30 / XT	POSEIDON 3-40 / XT	POSEIDON 4-28 / XT	POSEIDON 4-36 / XT	POSEIDON 4-44 / XT	POSEIDON 5-41 / XT	POSEIDON 5-55 / XT	POSEIDON 5-61 / XT	POSEIDON 5-63 / XT	POSEIDON 7-59 / 7-66 / F / FB	POSEIDON 8-82	POSEIDON 8-111 / ST	POSEIDON 8-125 / ST	NEPTUNE 1-22	NEPTUNE 2-26 / X	NEPTUNE 2-33 / X	NEPTUNE 2-41 / X	NEPTUNE 2-26 / X SPECIAL	NEPTUNE 2-30 / X SPECIAL	NEPTUNE 4-25 FAX	NEPTUNE 4-39 FAX	NEPTUNE 4-43 FAX	NEPTUNE 4-50 FA / FAX	NEPTUNE 4-55 FA / FAX	NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB	NEPTUNE 5-61 FA / FAX	NEPTUNE 7-63 FA / FAX2	NEPTUNE 8-109	NEPTUNE 8-117 /24	POSEIDON 2-31 PE / XT	POSEIDON 3-36 PE	POSEIDON 5-47 PE / XT	POSEIDON 5-53 PE	POSEIDON 5-67 PE / XT	POSEIDON 5-54 DE	NEPTUNE 5-46 PE	NEPTUNE 5-54 PE	NEPTUNE 5-85 PE	NEPTUNE 7-61 PE	NEPTUNE 5-51 DE	NEPTUNE 7-65 DE	NEPTUNE 7-72 DE	ALPHA BOOSTER 3-26	ALPHA BOOSTER 3-41	ALPHA BOOSTER 5-49	ALPHA BOOSTER 8-103	UNO / DUO BOOSTER	DELTA BOOSTER	SOLAR BOOSTER 5-45 D	SOLAR BOOSTER 5-52 D	SOLAR BOOSTER 7-58 D	SOLAR BOOSTER 8-103 D	SOLAR BOOSTER 5-45 G	SOLAR BOOSTER 7-58 G	SOLAR BOOSTER 7-38 E18H	SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H	Item No.
Foam injector with by pass																																																							
For external injection of foaming																																																							
detergent products > 850 L/h											○	○	○	○	○				○	○	○	○			○	○	○	○	○	○	○		○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	6401242
Stainless steel											○	○	○	○	○				○	○	○	○			○	○	○	○	○	○	○		○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	6401243
Extension hose 30 cm with Ergo coupling*											○	○	○	○	○														○	○	○		○																							301001311
To be used with foam lance																																																						
Foam injector																																																						
Standard > 850 L/h											○	○	○	○	○										○	○	○	○	○	○	○		○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	6401244
For POSEIDON 2 PORTABLE, 3, 4 and 5	○	○		○	○	○	○	○	○	○									○	○	○	○	○	○	○										○	○																			6410879
For agressive liquids (e.g. Chlorinated)											○	○	○	○	○				○	○	○	○			○	○	○	○	○	○	○		○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	6401245
Extension hose 30 cm with Ergo coupling*	○	○		○	○	○	○	○	○	○	○	○	○	○	○				○	○	○	○	○	○	○	○	○	○	○	○	○		○		○	○	○																		301001311
To use with foam lance																																																						
02 injector - low pressure											○	○	○																						○	○																			6401246
Machines > 850 L/h																																																						
POSEIDON 8 injector																○	○	○													○															○			○						106402248
Extension hose 30 cm with Ergo coupling*											○	○	○																○	○	○																								301001311
03 Injector - low pressure											○	○	○	○	○														○	○	○		○		○																				6401247
Extension hose 30 cm with Ergo coupling*											○	○	○	○															○	○	○																								301001311
Perfect solution for large machines																																																					
when high accuracy is required.																																																					
3% fixed dosing injector - low pressure											○	○	○	○	○				○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	6401092
Extension hose 30 cm with Ergo coupling*											○	○	○	○					○	○	○	○	○	○	○	○	○	○	○	○	○	○																						301001311
Foam sprayers																																																						
Foam sprayer, fixed dosing, 1 L	○	○		○	○	○	○	○	○	○									○	○	○	○	○	○	○										○	○										○	○							106408159
Up to max. 750 L/h, max 60°C																																																					
Extra bottle 1 L - without lid																																																					106408163
Foam sprayer, 1-10% dosing, 2 L											○	○	○	○	○										○	○	○	○	○		○		○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	106408160
Up to max. 1200 L/h, max 60°C																																																					
Extra bottle 2 L - without lid											○	○	○	○	○										○	○	○	○	○		○		○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	106408164

* For mounting of injectors on POSEIDON 5, NEPTUNE 5 & 7 FA and NEPTUNE 8 with hose reels.

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment

Accessories for pressure washers



Special Accessories	POSEIDON 2-24 PORTABLE	POSEIDON 2-26 PORTABLE	POSEIDON 2-22 T/XT	POSEIDON 2-25 XT	POSEIDON 2-29 / XT	POSEIDON 3-30 / XT	POSEIDON 3-40 / XT	POSEIDON 4-28 / XT	POSEIDON 4-36 / XT	POSEIDON 4-44 / XT	POSEIDON 5-41 / XT	POSEIDON 5-55 / XT	POSEIDON 5-61 / XT	POSEIDON 5-63 / XT	POSEIDON 7-59 / 7-66 / F / FB	POSEIDON 8-82	POSEIDON 8-111 / ST	POSEIDON 8-125 / ST	NEPTUNE 1-22	NEPTUNE 2-26 / X	NEPTUNE 2-33 / X	NEPTUNE 2-41 / X	NEPTUNE 2-26 / X SPECIAL	NEPTUNE 2-30 / X SPECIAL	NEPTUNE 4-25 FAX	NEPTUNE 4-39 FAX	NEPTUNE 4-43 FAX	NEPTUNE 4-50 FA / FAX	NEPTUNE 4-55 FA / FAX	NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB	NEPTUNE 5-61 FA / FAX	NEPTUNE 7-63 FA / FAX2	NEPTUNE 8-103	NEPTUNE E 17-24	POSEIDON 2-31 PE / XT	POSEIDON 3-36 PE	POSEIDON 5-47 PE / XT	POSEIDON 5-53 PE	POSEIDON 5-67 PE / XT	POSEIDON 5-54 DE	NEPTUNE 5-46 PE	NEPTUNE 5-54 PE	NEPTUNE 5-85 PE	NEPTUNE 7-61 PE	NEPTUNE 5-91 DE	NEPTUNE 7-65 DE	NEPTUNE 7-72 DE	ALPHA BOOSTER 3-26	ALPHA BOOSTER 3-41	ALPHA BOOSTER 5-49	ALPHA BOOSTER 8-103	UNO / DUO BOOSTER	DELTA BOOSTER	SOLAR BOOSTER 5-45 D	SOLAR BOOSTER 5-52 D	SOLAR BOOSTER 7-58 D	SOLAR BOOSTER 8-103 D	SOLAR BOOSTER 5-45 G	SOLAR BOOSTER 7-58 G	SOLAR BOOSTER 7-38 E18H	SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H	Item No.
Drain cleaner																																																								
05 Nozzle 10 m length DN10					○	○		○		○	○		○											○	○	○	○	○	○	○	○	○			○	○	○		○		○			○			○		○			○		○		6401265
05 Nozzle 20 m length DN10					○	○		○		○	○		○											○	○	○	○	○	○	○	○	○			○	○	○		○		○			○			○		○			○		○		6401266
06 Nozzle 10 m length DN10														○	○																		○					○		○		○	○				○	○			○	○		○	○	6401267
06 Nozzle 20 m length DN10														○	○																		○					○		○		○	○				○	○			○	○		○	○	6401268
Pipe cleaning hose, without nozzle																																																								
10 m/DN4 hose + adapter for Ergo Gun	○	○		○	○	○	○	○	○	○	○									○	○	○	○	○	○	○	○	○	○	○	○	○			○	○	○		○		○	○	○	○			○			○		○			301002490
20 m/DN4 hose + adapter for Ergo Gun	○	○		○	○	○	○	○	○											○	○	○	○	○	○	○									○	○	○		○		○	○	○	○			○			○		○			301002491
30 m/DN4 hose + adapter for Ergo Gun	○	○		○	○	○	○	○	○											○	○	○	○	○	○	○									○	○	○		○		○	○	○	○			○			○		○			301002492
Outside Ø 9,1 mm hose																																																								
Outside Ø 10,7 mm hose on connection																																																							
Pipe cleaning nozzle, 1/8" IG																																																								
For use with DN 4 equipment	○	○		○	○	○	○	○	○	○	○									○	○	○	○	○	○	○	○	○	○	○	○	○			○	○	○		○		○	○	○	○			○			○		○			46921
Nozzle length 20 mm, Ø 12 mm																																																							
Round nozzle top, without holes																																																							
3 holes in side of nozzle																																																							
3 x 1.04 mm																																																							
(Total 0640 Nozzle)																																																							
Pipe cleaning rotary nozzle, 1/8" IG																																																							
For use with DN 4 equipment	○	○		○	○	○	○	○	○	○	○										○	○	○	○	○	○	○									○	○	○		○		○	○	○	○			○			○		○			46918
Length 25 mm, Ø 12 mm																																																							
Flat nozzle top, without holes																																																							
4 holes in side of nozzle																																																							
2 x 1.21 mm + 2 x 0.85 mm																																																						
(Total 0800 Nozzle)																																																							
Reduction piece for Drain nozzle																																																						
❶ Adapter 3/8" Male for hose for Ergo guns	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	6401067
❷ 045 Loose nozzle, 3/8"					○	○	○		○	○		○								○		○	○	○	○	○	○					○	○		○		○	○		○	○				○										2800431
❷ 05 Loose nozzle, 3/8"	○											○															○	○	○						○		○		○		○				○									○		2800084
❷ 06 Loose nozzle, 3/8"															○																○	○				○		○		○	○				○	○			○	○		○	○	2800894
You also need a DN 8/10 HP Hose,																																																							
See pages 57-58																																																						
Water suction system																																																							
Water and sludge suction system																																																							
Up to 300 L/min																																																						
05	○				○			○		○	○		○											○	○	○	○	○							○	○	○		○		○			○			○		○			○		○		6402017
06															○																○	○				○		○		○	○				○	○			○	○		○	○	6402018
Ideal for emptying flooded basements																																																						
or swimming pools. Extracts stones																																																					
(up to 20 mm), sludge, dirt, sand,																																																				
algae and sediment																																																				

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment

Accessories for pressure washers



Special Accessories	POSEIDON 2-24 PORTABLE	POSEIDON 2-26 PORTABLE	POSEIDON 2-22 T/XT	POSEIDON 2-25 XT	POSEIDON 2-29 / XT	POSEIDON 3-30 / XT	POSEIDON 3-40 / XT	POSEIDON 4-28 / XT	POSEIDON 4-36 / XT	POSEIDON 4-44 / XT	POSEIDON 5-55 / XT	POSEIDON 5-61 / XT	POSEIDON 5-63 / XT	POSEIDON 7-59 / 7-66 / F / FB	POSEIDON 8-82	POSEIDON 8-111 / ST	POSEIDON 8-125 / ST	NEPTUNE 1-22	NEPTUNE 2-26 / X	NEPTUNE 2-33 / X	NEPTUNE 2-41 / X	NEPTUNE 2-26 / X SPECIAL	NEPTUNE 2-30 / X SPECIAL	NEPTUNE 4-25 FAX	NEPTUNE 4-39 FAX	NEPTUNE 4-43 FAX	NEPTUNE 4-50 FA / FAX	NEPTUNE 4-55 FA / FAX	NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB	NEPTUNE 5-61 FA / FAX	NEPTUNE 7-63 FA / FAX2	NEPTUNE 8-103	NEPTUNE E-117-24	POSEIDON 2-31 PE / XT	POSEIDON 3-36 PE	POSEIDON 5-47 PE / XT	POSEIDON 5-53 PE	POSEIDON 5-67 PE / XT	POSEIDON 5-54 DE	NEPTUNE 5-46 PE	NEPTUNE 5-54 PE	NEPTUNE 5-85 PE	NEPTUNE 7-61 PE	NEPTUNE 5-51 DE	NEPTUNE 7-66 DE	NEPTUNE 7-72 DE	ALPHA BOOSTER 3-26	ALPHA BOOSTER 3-41	ALPHA BOOSTER 5-49	ALPHA BOOSTER 8-103	UNO / DUO BOOSTER	DELTA BOOSTER	SOLAR BOOSTER 5-45 D	SOLAR BOOSTER 5-52 D	SOLAR BOOSTER 7-58 D	SOLAR BOOSTER 8-103 D	SOLAR BOOSTER 5-45 G	SOLAR BOOSTER 7-58 G	SOLAR BOOSTER 7-38 E18H	SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H	Item No.
Lifting equipment																																																							
NEPTUNE																																																							
Lifting equipment with bolt and screw																														○	○	○	○																									301001090
Foot step										○	○	○	○																																														301001401
(for easy tilting of the machine)																																																								
Wall bracket, for NEPTUNE 1 & 2																			○	○	○	○	○	○																																			107145347
(without screws)																																																								
Chimney adaptor Ø150																												○	○	○	○	○	○	○	○																									
NEPTUNE/SOLAR BOOSTER D																																																							301001089
148 x 197 mm																																																							
NEPTUNE 1 & 2																			○	○	○	○	○	○																																			107145328
Anti-calc kit for NEPTUNE 2																				○	○	○	○	○																																			107145123
Anti-calc kit for NEPTUNE PE/DE																																																								106239900
Water break tank																																																								
POSEIDON 7														○																																											106101612
Detergent tank									○	○	○																																													
POSEIDON 4																																																								301002751
Back flow preventer																																																								
without couplings	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	106411184
① w/GARDENA couplings	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○	○	○	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	106411177
② w/NITO couplings	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	106411178
③ w/GEKA couplings	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	106411179

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment

Accessories for pressure washers



POSEIDON 2-24 PORTABLE
POSEIDON 2-26 PORTABLE
POSEIDON 2-22 T/XT
POSEIDON 2-25 XT
POSEIDON 2-29 / XT
POSEIDON 3-30 / XT
POSEIDON 3-40 / XT
POSEIDON 4-28 / XT
POSEIDON 4-30 / XT
POSEIDON 4-36 / XT
POSEIDON 5-41 / XT
POSEIDON 5-55 / XT
POSEIDON 5-61 / XT
POSEIDON 5-63 / XT
POSEIDON 7-59 / 7-66 / F / FB
POSEIDON 8-82
POSEIDON 8-111 / ST
POSEIDON 8-125 / ST
NEPTUNE 1-22
NEPTUNE 2-26 / X
NEPTUNE 2-33 / X
NEPTUNE 2-41 / X
NEPTUNE 2-26 / X SPECIAL
NEPTUNE 2-30 / X SPECIAL
NEPTUNE 4-25 FAX
NEPTUNE 4-39 FAX
NEPTUNE 4-43 FAX
NEPTUNE 4-50 FA / FAX
NEPTUNE 4-55 FA / FAX
NEPTUNE 5-50 FA / FAX / NEPTUNE 5 SB
NEPTUNE 5-61 FA / FAX
NEPTUNE 5-63 FA / FAX2
NEPTUNE 6-109
NEPTUNE E-117-24
POSEIDON 2-31 PE / XT
POSEIDON 3-36 PE
POSEIDON 5-47 PE / XT
POSEIDON 5-53 PE
POSEIDON 5-67 PE / XT
POSEIDON 5-54 DE
NEPTUNE 5-46 PE
NEPTUNE 5-54 PE
NEPTUNE 5-85 PE
NEPTUNE 7-61 PE
NEPTUNE 5-51 DE
NEPTUNE 7-66 DE
NEPTUNE 7-72 DE
ALPHA BOOSTER 3-26
ALPHA BOOSTER 3-41
ALPHA BOOSTER 5-49
ALPHA BOOSTER 8-103
UNO / DUO BOOSTER
DELTA BOOSTER
SOLAR BOOSTER 5-45 D
SOLAR BOOSTER 5-52 D
SOLAR BOOSTER 7-58 D
SOLAR BOOSTER 8-103 D
SOLAR BOOSTER 5-45 G
SOLAR BOOSTER 7-58 G
SOLAR BOOSTER 7-38 E18H
SOLAR BOOSTER 7-58 E18H/7-58 E36H/7-58 E54H

Automatic Control Units

Item No.



Operating hours counter — ○○○○ ○○○○○○○○○ — **42628**

Softstarter — ○○○○○ — **301001741***

Allows start of your machine with bad power supply on 16 A fuse.



Remote control* — ○○○○○ — **301001355**

with cable

With 1 control unit, 4 illuminated buttons + OFF (1 x detergent)

NEPTUNE 5, 7, 8 & E



Remote control* — ○○○○○ — **301001356**

with cable

With 1 control unit, 5 illuminated buttons + OFF (2 x detergent)

NEPTUNE 5, 7, 8 & E



Pressure and volume regulation — ○ — **101119415**

for DIY installation

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment

* Deliverable factory mounted or installed by trained technician

Liquid sprayers









1.5



8P



5S 20S

TECHNICAL DATA	1.5	8P	5S	10SP [1]	20S
Pump pressure (bar)	2	4	6	6	6
Tank capacity (l)	1.25	8	5	10	20
Working pressure (bar/psi)	2/29	3/43	6/87	6/87	6/87
Max. water temperature (°C)	30	40	50	30	50
Length of hose (m)	-	1.3	1	4	4
Seal	Viton	Viton	Viton	Viton	Viton
Compressed air connection	No	No	Yes	Yes	Yes
With hand pump	Yes	Yes	Yes	Yes	Yes
Metal nozzle with regulation	Yes	Yes	Yes	Yes	Yes
Diameter (mm)	130	200	190	210	210
Height (mm)	300	620	455	545	770
Weight (kg)	0.4	2.2	3.1	6.6	7.7
item no.	**80853**	**25598**	**7110005**	**7110010**	**7110020**

ACCESSORIES	1.5	8P	5S	10SP [1]	20S
Multi spray gun with hose			● / 7110420		
Multi spray gun with hose				● / 7110403	● / 7110403
Manual pump, complete			● / 7110241	○ / 7110241	○ / 7110241
Lance 50 cm with flat jet nozzle			● / 4810327	● / 4810327	● / 4810327
Spray gun, Pro acces (old KEW)			○ / 4810328	○ / 4810328	
Foam nozzle G 1/4			○ / 308000057	○ / 308000057	○ / 308000057

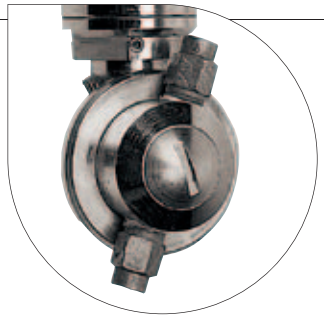
1) The 10SP is a stainless steel tank for durability, with a polyethylene internal liner for use with detergents containing chlorine or those with a pH below 3.

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment

Tank cleaning head







TRK 25
- FOR EXCELLENT CLEANING RESULTS

- Cleaning head for tank, barrel and containers.
- Nickel-plated brass*.
- Electric drive**
- 360° cleaning head reaches every corner inside the tank.
- Optional, double handle for easy use.
- Optional nozzles.



TECHNICAL DATA	TRK 25
Max. flow rate (l/h)	2400
Operating pressure (bar)	180
No. of nozzles (pieces)	2
Connected load (V)	230
Drive (kW)	0.056 electric
Lenght (mm)	1000
ITEM NO.	**7847**
ACCESSORIES	
Double handle	○
ITEM NO.	**7848**

* In stainless steel on request
** Pneumatic drive on request

Brake & part washer - B23 STAINLESS



Fast and easy low pressure cleaning of brakes and clutch and other small parts. The mobile brake washer for cleaning of brake and spare parts in garages or workshops without risk of breathing hazardous dust. With B23 Stainless brake washer quick and environmentally friendly cleaning of brake and clutch parts is possible.



Cleaning takes place with the help of hot water and detergent under low pressure. In this way harmful dust, oil, grease and dirt are bound and removed in one operation. The B23 Stainless can be moved freely in the workshop – independently of water and power supplies. One filling of compressed air and detergent is sufficient for 10-20 cleaning jobs. The tray can be turned horizontally and the height adjusted. This means that the brake washer is suitable for lorries as well as cars.

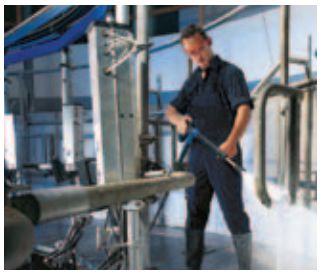


B23 STAINLESS

- 23 l tank for good working capacity.
- Stainless steel heating tank against corrosion.
- Independent cleaning.
- Adjustable cleaning basket.
- Max. temperature 85°C hot water cleaning of oils and grease.
- Insulated tank keeps water warm.



TECHNICAL DATA	B23 STAINLESS
Pump pressure (bar/MPa)	6/0.6
Water flow Qmax/Q_{IEC} (l/h)	90/90
Water temperature (water/steam) (°C)	15-85
Tank capacity (l)	23
Hose length (m)	3
Dimensions L x W x H (mm)	350 x 450 x 220
Heating element (W)	2000
Heating time (min)	40
Weight (kg)	55
Voltage/phase/frequency/current (V/~/Hz/A)	230/1/50/9
item no.	**106403134**





Nilfisk-ALTO stationary solutions are incredibly flexible. Through careful planning of the installation, it is possible not only to work in the general vicinity of the pressure washer, but also to work at various locations throughout your premises by using a pipework system, allowing one or more users to clean at long distances away from the machine.

The pressure washer can thus be stored in the plant, away from processing equipment, or non-authorised personnel. The planning of a good installation can provide users with multiple outlets and allow the introduction of detergents and sanitisers.

Thus, when moving from one cleaning point to another… you simply disconnect the hose and gun and move to the next site… without transporting an unwieldy pressure washer with you.

You may be interested in **maintaining** hygiene levels in a slaughter-house, kitchen or processing plant.

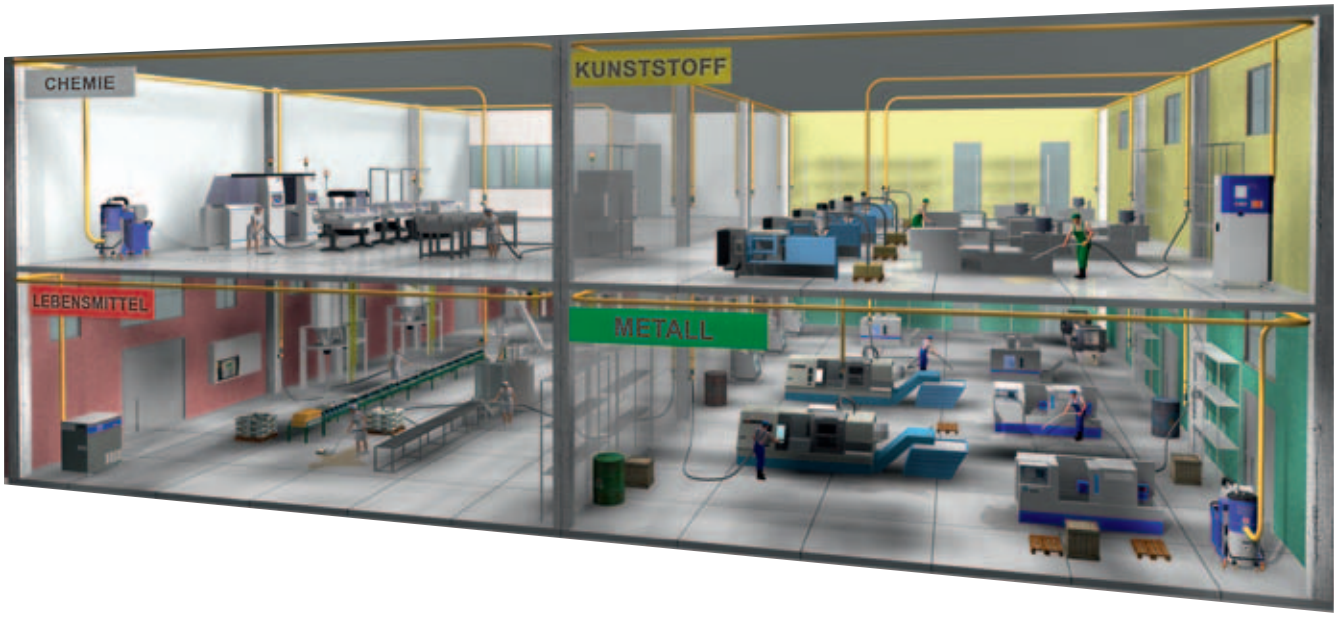
You may be interested in **degreasing** metal components in an industrial site.

You may be interested in **adding the final cleaning touch** to vehicles at the end of the production process.

But you are definitely also interested in **rationalising** your cleaning process.

Nilfisk-ALTO stationary pressure washers can help you do just that!

Machines can easily be installed in any location around the site. A carefully planned and optimised piping system will then ensure that you can easily and quickly clean at any area of your installation.



Stationary units offer numerous advantages

- Units are pre-set for your own needs. Individual users do not need to modify the settings, reducing the risk of error and reducing necessary training time of personnel.
- No need to transport machines from one end of the site to the other.
- No need to purchase several mobile machines to fulfil all cleaning applications.
- The placing of an outlet hose/lance/accessories at each cleaning point means that each user can be operational in seconds, reducing preparation time and labour costs.
- When using pressure washers, chemicals can be applied directly at each site, avoiding transport of detergents manually or through pipework.
- Careful planning can mean that for one machine, up to 6 or more people can work at any given time.

Increased flexibility with Nilfisk-ALTO options



The UNO, DUO, ALPHA and SOLAR BOOSTERS can be equipped with an electronic control board. This gives the possibility to use a wide range of FACTORY-MOUNTED options and equipment such as remote control, coin boxes, pressure relief…
The use of options means that a standard machine is quickly and easily configured to become a customer-specific solution.

Option	Description	UNO BOOSTER Item No.	UNO BOOSTER EXTENDED Item No.	DUO BOOSTER Item No.	DUO BOOSTER 7-121 Item No.	ALPHA BOOSTER 5 Item No.	SOLAR BOOSTER D/G Item No.	SOLAR BOOSTER E/GH Item No.
High Pressure detergent manual use	Injection of detergent under high pressure, manually controlled at the machine.	107340903	107340903	107340903	107340903	na	107340903	na
1 x detergent, electronic	Injection of 1 x detergent under high pressure controlled by solenoid valve and dosing unit. Detergent can be activated at a remote control unit or coin box. NOTE: For the DUO BOOSTER, the activation of detergent will only lead to the use of 1 of the 2 pumps' capacity. For a special solution using 2 pump water capacity and injection of detergent, please request a special project.	na	107340900	na	107340906	107360900*	107370952	107370952
2 x detergent	Injection of 2 x detergent under high pressure controlled by solenoid valve and dosing unit. Detergent can be activated at a remote control unit or coin box. NOTE: For the DUO BOOSTER, the activation of detergent will only lead to the use of 1 of the 2 pumps' capacity. For a special solution using 2 pump water capacity and injection of detergent, please request a special project.	na	107340901	na	107340907	107360901*	107370953	107370953
Pressure relief	If the system is not in use for 10 minutes (or 20 seconds after the system closes down), a valve opens and relieves the pressure in the high pressure piping line. The entire system is free of pressure and must afterwards be started again.	na	107340902	107340902	107340902	na	107370966	107370966
No-Scale	Prevents scale in the boiler or internal water tank.	na	na	na	na	na	107370958	107370958
Low water security	Pressure switch on water inlet of the stationary unit. Set to 1 bar. Inlet water lower than 1 bar - the motor pump stops avoiding the unit running in "dry" mode.	107340905	107340905	107340905	107340905	na	107340905	Standard
Control kit	Option control kit for detergent, coin box, remote control with ALPHA BOOSTER 5	na	na	na	na	107360902	na	na

* Requires control kit 107360902

Increased flexibility with Nilfisk-ALTO options



Option	Description	UNO BOOSTER Item No.	UNO BOOSTER EXTENDED Item No.	DUO BOOSTER Item No.	DUO BOOSTER 7-121 Item No.	ALPHA BOOSTER 5 Item No.	SOLAR BOOSTER D/G Item No.	SOLAR BOOSTER E/GH Item No.
Cold/Warm switchover	Allows double water inlet (either hot or cold) and switchover between sources.	na	107340915	na		na	na	107370959 (E)
Water inlet security	Comprises of a magnetic valve on the water tap, 5 m cable and a 24v, DC plug. If the hose breaks, the valve on the tap closes, preventing water spill.	107340910	107340910	107340910	107340910	na	107340910	
Remote control boxes	On-Off = 2 buttons On-Off + 1 function (burner or option) = 3 buttons On-Off + 2 functions (burner or option) = 4 buttons On-Off + 3 funtions (burner or option) = 5 buttons Mains cut off button	107340911 na na na 29277	107340911 107340912 107340913 107340914 29277	107340911 na na na 29277	107340911 107340912 107340913 107340914 29277	107340911* 107340912* 107340913* na na	107340911 107340912 107340913 107340914 29277	107340911 107340912 107340913 107340914 29277
Coin boxes	Mechanical, simple on-off, €½ Mechanical, simple on-off, €1 Mechanical, simple on-off, Tokens Mechanical, on-off + 1 detergent, €½ Mechanical, on-off + 1 detergent, €1 Mechanical, on-off + 1 detergent, Token	54328 54329 54330 54332 54333 54334	54328 54329 54330 54332 54333 54334	54328 54329 54330 54332 54333 54334	54328 54329 54330 54332 54333 54334	54328* 54329* 54330* 54332* 54333* 54334*	54328 54329 54330 54332 54333 54334	54328 54329 54330 54332 54333 54334
Kit for coin box	It allows the mounting of mechanical coin boxes on UNO and DUO BOSTER Basic versions.	107340908	107340908	na	na	na	na	na
Frost protection (lost - requires pressure relief) Standard Deluxe with heater			107370954 107370955		107370954 107370955	na na	107370954 107370955	107370954 107370955
M.M.O.	Allows connection of up to 3 SOLAR BOOSTER units together.						107370964	107370964
Closed air intake for gas models							107370965	107370965
Stainless steel cabinet parts							107370963 (G/GH) 107370962 (D/EH)	107370963 (G/GH) 107370962 (D/EH)

* Requires control kit 107360902

Accessories for stationary pressure washer solutions



Basic equipment	Desired pressure	Desired flow	No. of pumps required	Item No.
Colour coded lance system for DELTA BOOSTER	bar	l/h		
regulation for pressure and flow				
DELTA BOOSTER lance, 160 bar, 930 mm				
White	27	1.020	1	6300846
Black	27	2.100	2	6300847
Brown	50	1.020	1	6300848
Green	53	1.980	2	6300849
Blue	80	1.020	1	6300850
Red	80	1.620	1.5	6300851
Orange	107	1.020	1	6300852
Yellow	107	1.560	1.5	6300853
Chrome	152	1.020	1	6300870
Chemical reservoir, all machine types	45 L			80051
Water intake hose	R3/4"-2.5 m (1xGEKA)			11427
Feet for UNO BOOSTER				107303119
Stainless steel cabinet for				
ALPHA BOOSTER 3, ALPHA BOOSTER 5				107360903
TRUCK BOOSTER				
Insulation pad kit				107370975
Anti-frost closed circuit kit				107370971
Remote control box, four buttons				
(stop, on, hot water, detergent)				107370973
Anti-calc kit				107370974
Self-service application accessories - AUTO BOOSTER				
Self-service brush attachment				106402241
Spray lance for brush attachment	1020 mm			106402169
Water softener for AUTO BOOSTER				107370970
Winter-proof trigger on/off gun, with swivel				106402243
Coin counter				107370976
Fuel supply				
Fuel oil de-aerator				23819
Gas threshold hose, 3/4"				54026
Flue exhaust gas (chimney on request)				
Chimney adapter Ø 150 SOLAR BOOSTER D	Ø148 x 197			301001089



Hose routing systems

Schematic diagram:
Hose routing system

6 11 9 10 4 2 1 6 7 8

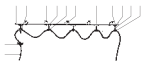


12
13

Wall mounting

6 11 3 9 10 2 1 6 7 8 10

12
13



Ceiling mounting

			Item No.
①	Slide rail, 40 x 40, galvanised	4 m	7973
		6 m	7974
②	Slide rail connector, 40 x 40	galvanised	7975
③	Slide rail bracket, 40 x 40 support		7976
	For ceiling mounting		
④	Connection piece (spacer)	galvanised	7977
	40 x 40, for ceiling and wall mounting		
⑥	End stopper		7979
⑦	Eyelet / loop		7980
⑧	Snap link / hook		7981
⑨	Hose trolley for slide rails		7982
⑩	Hose bracket	10-16 mm DN 8	52964
⑪	Hose bracket with eyelet / hose carrier	10-16 mm DN 8	52966
⑫	Strain relief clamp	10-16 mm DN 8	52967
⑬	Pivot joint, straight / swivel fitting		37450

Swivel arm, wall on ceiling mounted		
Ceiling boom		
① Swivel arm, ceiling boom 1750 mm	Stainless steel	37871
② Swivel arm, ceiling dual 1600/1750 mm - Inlet 1/4" - Outlet 1/4"	Stainless steel	309000209
③ Swivel arm, wall boom, right side, 2000 mm - Inlet 1/4" - Outlet 1/4"	Stainless steel	37742

① 

② 

③ 

The Nilfisk-ALTO professional steam cleaners range



The Nilfisk-ALTO range of steam cleaners cover a wide range of applications in many segments and provide the benefit of efficient cleaning and sanitisation. Furthermore steam cleaning leaves surfaces virtually dry as soon as the cleaning is completed.

Steam cleaning will help to maintain a clean and sanitary environment. This will prevent the spread of contagious diseases so common in schools, nurseries and care homes.

Dry steam cleaning will save time and money and has a wide variety of applications in the hotel, pub and guesthouse industries. Cleaning chores such as lobby floors or pool grout, that used to be a major undertaking, can now be completed more efficently.

Restaurants are particularly vulnerable to spills, stains, and grease. Steam cleaning can help maintain a cleaner more sanitary working environment.

Steam cleaning can help reduce the spread of bacteria and viruses common in veterinary practices. Cleanliness and sanitation are extremely important in any clinic.

Steam cleaning will allow you to valet a car in half the time with visibly superior results. Upholstery and floor mats are dry within minutes. Not only is the cleaning faster, but the car is deodorised as well.

Hospital and Nursing Home administrators love steam-cleaning systems. Keeping patient and visitor areas clean, sanitized and odour free has never been easier.



SO 4500



SV 8000



SDV 4500



SDV 8000

The SO range - steam only



SO 4500

- Silent running.
- Steel construction.
- Clear pressure display.
- Wide range of accessories included.
- Simple operator controls.
- Light weight and highly manoeuvrable.
- Locking front castors.



The SO 4500 is a 4.5 bar pressure steam only cleaning system. Designed for light / medium soiled areas. It is lightweight and uniquely designed in stainless steel, with a continuous fill boiler, allowing refill at any time during operation. This machine is ideally suited for all sectors of industry and commerce where vacuum recovery is not required.

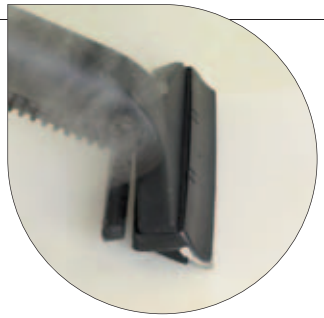


The SO range is ideal for applications where only steam cleaning with no water pick-up is needed. Cleaned areas can be left to dry and chemicals are not needed for additional sanitisation effects.



TECHNICAL DATA	SO 4500
Steam pressure (bar)	4.5
Steam temperature (°C)	170
Vacuum function	No
Detergent tank	No
Water tank capacity (l)	5
Boiler capacity (l)	1.8
Voltage/phase/frequency/current (V/~/Hz/A)	230-240/1/50/10
Weight (kg)	12
FEATURES	
Continous fill boiler	●
Steam control switch	●
Automatic safety shut off	●
STANDARD EQUIPMENT	
Hose (m)	4
Extension tube x 2	●
Triangular brush	●
Floor brush	●
Window squeegee	●
Detail brush nozzle	●
Curved steam lance	●
Large brush elbow	●
Long steam lance	●
55 mm round brush	●
5 x brass and 5 x nylon detail brush	●
ITEM NO.	**45000001**

● Standard feature



SV 8000

- Stainless steel frame and cabinet.
- Removable waste tank with locking lid.
- Silent running.
- Wet pick up recovery facility.
- Stainless steel construction.
- Clear pressure display.
- Wide range of accessories included.
- Simple operator controls.
- Highly manoeuvrable.
- Locking front castors.



The SV 8000 is ideal for cleaning in situations when chemical is not required. Using steam and vacuum together will leave surfaces sanitised and dry. With its compact size and swivel wheels it becomes highly manoeuvrable and user friendly.



The SV range provides the benefits of steam cleaning with the added drying effect of a vacuum pick-up. Cleaned areas are thus ready for use again in a shorter time.



TECHNICAL DATA	SV 8000
Steam pressure (bar)	8
Steam temperature (°C)	170
Vacuum function	Yes
Detergent tank	No
Water tank capacity (l)	5
Boiler capacity (l)	3.3
Voltage/phase/frequency/current (V/~/Hz/A)	230-240/1/50/13
Weight (kg)	25
FEATURES	
Continous fill boiler	●
Steam control switch	●
Automatic safety shut off	●
STANDARD EQUIPMENT	
Hose (m)	4
Long and short steam lance	●
Upholstery tool	●
Extension tube x 2	●
300 mm floor brush including carpet squeegee and brush attachment	●
150 mm steam and vacuum nozzle including brush and squeegee attachement	●
250 mm glass washer	●
5 x brass and 5 nylon detail brush	●
ITEM NO.	**45000003**

● Standard feature

The SDV range - steam, detergent & vacuum



SDV 4500

- Stainless steel frame and cabinet.
- Detergent delivery.
- Removable waste tank recovery facility.
- Silent running.
- Wet pick up recovery facility.
- Clear pressure display.
- Simple operator controls.
- Highly manoeuvrable.
- Highly efficient chewing gum remover.
- Optional steam only tool kit.
- Locking front castors.





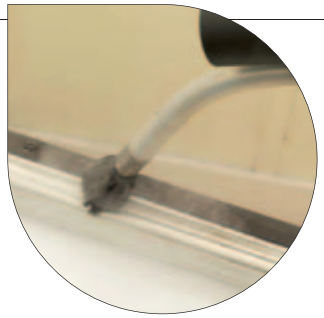
This commercial 4.5 bar pressure steam cleaning machine is made from a stainless steel construction body. This machine is ideally suited for small cleaning tasks and lighter usage eg. less than 6 hours per day. The SDV 4500 is environmentally friendly and has been certified in killing many super bugs including MRSA.



The SDV lines offer detergent injection in addition to the normal steam cleaning effect – useful for incrusted stains or for additional sanitisation effect. The vacuum pick-up ensures that cleaned areas are quickly ready for re-use.

TECHNICAL DATA	SDV 4500
Steam pressure (bar)	4.5
Steam temperature (°C)	170
Vacuum function	Yes
Detergent tank	Yes
Water tank capacity (l)	2.5
Boiler capacity (l)	1.8
Voltage/phase/frequency/current (V/~/Hz/A)	230-240/1/50/13
Weight (kg)	25
FEATURES	
Continous fill boiler	●
Steam control switch	●
Automatic safety shut off	●
STANDARD EQUIPMENT	
Steam and vacuum hose (m)	2.5
Steam lance - long	●
Steam lance - short	●
Upholstery tool	●
300 mm floor brush including carpet squeegee and brush attachment	●
Steam and vacuum nozzle, including carpet squeegee and brush attachement	●
Glass washer, 250 mm	●
5 x brass and 5 nylon detail brush	●
ITEM NO.	**45000005**

● Standard feature



SDV 8000

- Stainless steel frame and cabinet.
- Detergent delivery.
- Removable waste tank recovery facility.
- Silent running.
- Wet pick up recovery facility.
- Clear pressure display.
- Simple operator controls.
- Highly manoeuvrable.
- Highly efficient chewing gum remover.
- Optional steam only tool kit.
- Locking front castors.





This powerful 8 bar commercial steam cleaning machine is made from a stainless steel construction for extra durability and high performance. With its integral vacuum system, steam cleaning becomes highly efficient leaving the surfaces clean and dry. The SDV 8000 is environmentally friendly and has been certified in killing many super bugs including MRSA.



Polishes stainless steel surfaces of all kinds, chrome fixtures, cabinet hardware and handles while cleaning and sanitising.

TECHNICAL DATA	SDV 8000
Steam pressure (bar)	8
Steam temperature (°C)	170
Vacuum function	Yes
Detergent tank	Yes
Water tank capacity (l)	5
Boiler capacity (l)	3.3
Voltage/phase/frequency/current (V/~/Hz/A)	230-240/1/50/13
Weight (kg)	35
FEATURES	
Continous fill boiler	●
Steam control switch	●
Automatic safety shut off	●
STANDARD EQUIPMENT	
Steam and vacuum hose (m)	4
Long and short steam lance	●
Upholstery tool	●
Extension tube x 2	●
400 mm floor brush including carpet squeegee and brush attachment	●
150 mm steam and vacuum nozzle including brush and squeegee attachement	●
250 mm glass washer	●
5 x brass and 5 nylon detail brush	●
ITEM NO.	**45000007**

● Standard feature

Accessories for professional steam cleaners



	SO4500	SV8000	SDV4500	SDV8000	Item No.
2,5 m hose for steam, vac and detergent		○	●	○	450000030
4 m hose for steam, vac and detergent		●	○	●	450000045
4 m hose, steam only	●				450000056
Extension tube for steam + vac		●	●	●	450000031
300 mm floor brush nozzle		○	●	○	450000032
300 mm brush insert		○	●	○	450000033
300 mm squeegee insert		○	●	○	450000034
300 mm carpet insert		○	●	○	450000035
250 mm glass washer		●	●	●	450000036
Round stainless steel detail brush (pack of 10)		○	○	○	450000038

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment



	SO4500	SV8000	SDV4500	SDV8000	Item No.
Round polyester detail brush (pack of 10)		○	○	○	450000039
Round brass detail brush (pack of 10)		○	○	○	450000040
Upholstery suction tool		●	●	●	450000037
400 mm floor brush nozzle		●	○	●	450000041
400 mm brush insert		●	○	●	450000042
400 mm squeegee insert		●	○	●	450000043
400 mm carpet insert		●	○	●	450000044
150 mm steam and vacuum nozzle		●	●	●	450000046
150 mm steam and vacuum brush attachment		●	●	●	450000047
150 mm steam and vacuum squeegee attachment		●	●	●	450000048
Crevice tool			●	●	450000049

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment

Accessories for professional steam cleaners



	SO4500	SV8000	SDV4500	SDV8000	Item No.
Long steam lance		●	●	●	450000050
Short steam lance		●	●	●	450000051
Short steam lance in plastic		○	○	○	450000052
Steam and vacuum, gulper nozzle		○	○	○	450000053
95 mm triangular brush		○	○	○	4500000544
Ice scraper		○	○	○	450000055
Extension tube steam only	●				450000057
Floor brush steam only	●				450000058
Triangular Brush, steam only	●				450000059

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment



	SO4500	SV8000	SDV4500	SDV8000	Item No.
Large brush elbow, steam only	●				**450000060**
Window squeegee, steam only	●				450000061
Long steam nozzle, steam only	●				450000062
Curved steam nozzle, steam only	●				450000063
Detail brush nozzle - steam only	●				450000064
Nylon detail brush x 10, steam only	○				450000065
Brass detail brush x 10, steam only	○				450000066
55 mm round brush	○				450000067

○ Supplementary accessories adapters not required
● Standard equipment or recommended equipment


Designed to meet real
customer needs
Nilfisk
ALTO

Nilfisk-ALTO offers a complete range of innovative and powerful Wet&Dry vacuum cleaners – all designed to accommodate not only the most demanding professional's cleaning needs, but also to match a specific level of requirements in terms of suction power, with features such as very low noise, high performance and automatic or semi-automatic filter cleaning. "Blue" is simply the better alternative.

Whichever professional cleaner you choose – Nilfisk-ALTO represents a powerful, intelligent and economical solution.

The **SALTIX 10** has been designed to meet the needs of contract cleaners, hotels, shops and offices and any customer looking for an efficient, easy-to-use vacuum cleaner.

With a large dust bag capacity and lightweight construction, the SALTIX 10 is ready for the job. Storage of the machine is no problem as the compact design and the smart parking clip will make it fit in the smallest places.

The onboard cable storage plus the ability to remove the cable in one simple action, with no un-ravelling the cable, are further time saving features. To help with easy maintenance and to maximise safety, an orange detachable power cord is included as standard.





All machines in the **AERO** range feature the Push&Clean semi-automatic filter cleaning system. The AERO offers a choice of 20 or 25 litre capacities. INOX containers are also available in the 20 litre models.

The AERO delivers high performance in a compact package, with huge working capacity and low noise. The AERO range comes with a complete selection of useful accessories.

The **MAXXI WD** series of commercial Wet&Dry vacuums is economical to buy and use. The MAXXI WD is a powerful, simple Wet&Dry solution. They feature a simple, washable cloth filter on all models, and 35 or 75 L containers.

The WD 7 is also available with a built-in drain hose and furthermore a 2-motors model, the WD 7 DUO. All models are equipped with a 10 m electric cable for good working range, and the MultiFit accessory system.



The Nilfisk-ALTO vacuum cleaners



ATTIX 30, 40 & 50 represents a possibility of achieving superior suction power and innovative features. Silent and mobile, Wet or Dry - when high performance and robustness is requirred. Available either with the next generation of Push&Clean filter cleaning system or XtremeClean automatic filter cleaning system.

ATTIX 7 is perfect for users who need big capacity and features that focus on efficiency. Our most silent vacuum ever, with superior suction performance, stainless steel tilt or lift-out container, XtremeClean automatic filter cleaning, antistatic capability and more.

ATTIX 9 is designed to withstand the toughest applications. With the two-motor driven ATTIX 9 range, the high end of the industrial vac line of Nilfisk-ALTO is completed. A versatile, high performance unit for demanding everyday vacuuming.

The **ATTIX 115, 125, 145 & 155** industrial vacuum cleaner range is ideal for liquids and solid materials with a performance to perfectly satisfy any cleaning and maintenance situation. The robust steel construction, powerful turbine and the big container on wheels grant a high reliability and mobility capable of working 24 hours a day.





Modern, attractive and flexible. Developed primarily for use in filling stations, the **SB Series** is built for the rigors of outdoor use in all kinds of weather.

Coin-operated self-service vacuums with special requirments. Single motor or dual motor machines are available. All models use a simple cloth filter system for easy maintenance. Done to perfection, down to the smallest detail.



M-Class safety vacuums

Dusts from dust classes L and M may be picked up using these vacuum cleaners. These include all health-endangering, non-carcinogenic dusts with OEL-values > 0.1 mg/m³ and wood dusts. Application: Industry sectors as chemicals, wood, plastics, metal, pharmaceuticals, paper and textiles; for craftsmen including carpenters, joiners and painters.
If you are working with M-Class hazardous dust, you will find the perfect Wet&Dry solution here.

H-Class safety vacuums

Dusts from dust classes L, M and H including Asbestos may be picked up using these vacuum cleaners. These include all health-endangering dusts with OEL-values, all carcinogenic dusts and dusts contaminated with germs and bacteria. Application: Industry and trade sectors as chemicals, plastics, pharmaceuticals, mining, paper and textiles; for craftsmen such as roofers and painters. If you are working with H-Class hazardous dust, you will find the perfect Wet&Dry solution here.





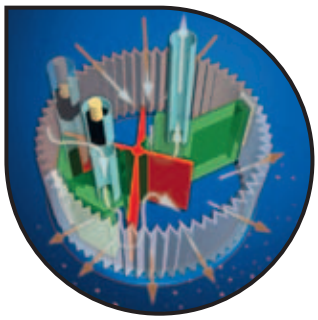
ATEX ZONE 22 safety vacuums

Dusts from dust classes L and M as well as explosive dusts may be picked up using these vacuum cleaners. These include all non-carcinogenic dusts with OEL values > 0.1 mg/m³ and/or flammable dusts in ATEX ZONE 22 (previously Zone 11) applications.
Application: Industry and trade sectors as chemicals, wood, plastics, metal, pharmaceuticals, paper and textiles; for craftsmen such as carpenters, bakers and floor layers.
If you are working in an ATEX ZONE 22 explosive dust environment, you will find the perfect Wet&Dry solution here. Choose from many different container sizes and performance levels, all with features that will enhance your working efficiency and minimize your operating costs.

XtremeClean - automatic filter cleaning system

Nilfisk-ALTO offers the impressive filter cleaning system called XtremeClean. Extremely efficient and completely automatic. Probably the best filter cleaning system that the market has ever seen. All you have to do is start the vacuum.

The filter is immediately cleaned automatically every 15 or 30 seconds while you work. So there is no need to interrupt your work to clean your filter. You concentrate on your task, and XtremeClean will take care of the filter cleaning.



Powerful air pulses clean the filter gently and keeps suction performance constantly high – XtremeClean filter cleaning technology.

Advanced technology delivers automatic filter cleaning while you work with full vacuum performance. This first generation of XtremeClean technology, used in ATTIX 7, is based on a valve controlled solution, using reversed air flow to clean the one half of the filter cartridge – while you still work with the other half of the filter cartridge. The valve allows the surrounding air to enter into the container, passing through the filter in the opposite direction. The dirt is blasted off the filter and the suction performance is always high.



High level of filter filtration due to servo motor controlled Y-FLAP – Fully automatic XtremeClean technology

The improved XtremeClean technology, used on the ATTIX 9 range, is a fully automatic filter cleaning system based on a servo motor controlled Y-FLAP, where the filter has the full surface available all the time during operation. This ensures an even longer lifetime, high efficiency and prevents power loss through restricted airflow - without interruptions. The perfect match for the powerful two motor performance machine.



Maximized container volume and automatic filter cleaning with Nano technology – XtremeClean is setting new standards.

Compactness and high performance are key features in the most recent generation of the XtremeClean system, used on the ATTIX 30, 40 and 50 range. With the ambition of setting new standards within automatic filter cleaning, the two flat filters with nano technology maximize the container volume and improve the efficiency even more. A servo motor controlled Y-FLAP ensures precise reversed air flow and prevents power loss during operation.

Push&Clean - semi-automatic filter cleaning system

If you are working with fine dust, you are surely familiar with the dreaded task of cleaning clogged filter cartridges to restore normal suction performance. With Push&Clean, all you have to do to clean the filter, is block the inlet fitting or the hose, and push and release the filter cleaning button. Powerful air pulses will clean the filter gently, and you are back to work in no time.

Constant high suction performance – Push&Clean tecnology for fast and simple filter cleaning



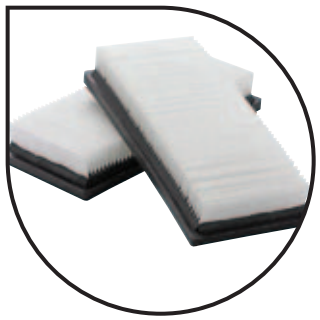
The Push&Clean technology allows a fast and simple cleaning of the filter cartridge.

When you block the fitting for the air inlet or the hose and push the filter cleaning button, the surrounding air enters into the container, passing through the filter cartridge in the opposite direction. The dirt is blasted off the filter and the suction performance is high again.

A comfortable and powerful but gentle way of cleaning the filter.



NanoFibre fleece filters on all XtremeClean models



To extend the well-known high performance of Nilfisk-ALTO Wet&Dry vacuum cleaners, advanced Nano technology has been introduced to our range of filter cartridges together with a re-defined design.
All filter elements in our series of XtremeClean machines (except H-class models) now utilize a NanoFibre fleece material with embossed ripple structure, and in combination with the powerful reversed air-pulses it prevents deep filtration and loss of performance. You will experience an impressive filter cleaning that grants for high efficiency in your daily work - even in the most tough fine dust application.
As always, the Nilfisk-ALTO fleece filters have a high degree of filtration (min. 99,9%) and they are washable to keep the maintenance cost at a minimum.

MultiFit

Thanks to the universal Nilfisk-ALTO "MultiFit" connection system and the extensive range of accessories, the right attachment for each job can be found. MultiFit was conceived so that all suction hoses, regardless of whether the diameter is 27, 32, 36, 38 or 50 mm, can be connected to the vacuum without further expenditure. On most vacuum models, the MultiFit hose inlet is prepared for AntiStatic giving the flexibility to choose between universal or AntiStatic hoses.

Advantages:
- higher flexibility
- a solution to every application
- adaptation of the hose diameter to the type of dust

AntiStatic - To prevent shocks and dirt caused by static charges

The enormous speed of dust particles and the resulting friction cause a buildup of static electricity in the hose. Discharge causes sparks which can cause electrical shocks or even ignite explosive material or combustible dust.
The Nilfisk-ALTO AntiStatic system means that the vacuum inlet fittings are connected to earth. This means that when working with a conductive suction hose, static buildup is discharged immediately. Electric shocks, sparks and dirt caused by electrostatic charges are prevented. Tested, unmistakable attachments (R≤ 1MQ) are required for vacuums from the TYPE 22 range.

Advantages:
- no dangerous sparks in the suction hose
- no unpleasant electrical shocks
- earthed suction hose prevents the accumulation of dirt

AutoOnOff with speed control

Vacuums equipped with the Nilfisk-ALTO AutoOnOff are especially suitable for operation with electric or pneumatic tools (special accessory 'Airbox' needed). By connecting the tool directly to the machine, dust is vacuumed directly from source. The vacuum switches automatically on and off with the tool. AutoOnOff is combined with follow up controls for the complete emptying of the suction hose and continuous suction power regulation, to adapt suction power to the job.

Advantages:
- easier handling with continuous suction power regulation
- reduced noise and lower energy consumption when maximum power is not necessary
- tools attached will not stick to the surface

SoftStart for a gentle start-up with controlled power

A gentle motor start-up keeps starting current low and reduces voltage dropouts. A European norm applies to short period current peaks and was created to prevent voltage dropouts when large electrical machines are switched on. A voltage dropout can lead to any system break down if the appliance (e.g. computers) is sensitive to voltage fluctuation.
SoftStart helps keep starting current low and reduces voltage dropout. The function is certified by an independent testing institution.

Advantages:
- prevents blown fuses
- protects motor and electronics against current peaks



Flow Sensor with acoustic warning signal

According to health and safety regulations for operation of a vacuum cleaner, the air flow in the hose must always be at least 20 m/s to ensure that dust is fully transported to the container. This function must be controlled and an acoustic or visual warning signal must occur when it falls under the minimum requirement. The patented "FlowSensor" technology, used in all Nilfisk-ALTO H and M class and TYPE 22 vacuum cleaners electronically measures air flow directly with the use of two thermal gates. Consequently, air flow can be exactly determined in all operating conditions - regardless of the use of suction hoses with different diameters and/or power supply fluctuation. Air flow can even be measured accurately if speed control is used to reduce suction power, for example to prevent a sander attaching to a surface by suction.

Advantages:
- higher work safety with steady air speed
- longer life and less maintenance through electronic components
- reliable technology even with power supply fluctuation and/or hoses with different diameters
- alarm signal activates when needed - not before

System EC

The EC System, used in all Nilfisk-ALTO ATEX ZONE 22 vacuums, is a single-phase drive system developed with an electronically commutated direct current motor. The motor is electronically controlled, making carbon brushes unnecessary.



Advantages:
- collectorless motor - carbon brushes unnecessary
- easier start
- operation without wear and tear
- no sparks
- life of the motor is approximately 10 times higher than universal collector motors
- free of ignitable sources, therefore suitable for use in ATEX ZONE 22 applications
- with overload protection for motor and electronics
- a real alternative to 3-phase vacuums can be realised in the form of a much smaller and less expensive machine



ATTIX 965-21 SD XC

Model Name
AERO 20 / 25
ATTIX 30
ATTIX 40
ATTIX 50
ATTIX 7
ATTIX 9

Production Model

Feature Class
0 = Basic type
1 = Convenience outlet
2 = AutoOnOff for electric power tool
6 = Liquid vacuum
7 = Fire brigade vacuum

Variants and Special Types (e.g. dust class, etc.)
1 = CE
M = M- & L-class
H = H-, M- & L-class + Asbestos
M/B1 = M- & L-class + Type 22

Filter Cleaning Features & Disposal Concepts
XC = XtremeClean Filter cleaning system
PC = Push&Clean Filter cleaning system
SD = SitDown

Specials
EC = Brushless long-life motor system
TYPE 22 = approved to pick up explosive dust in ATEX ZONE 22
CLEAN ROOM = for use in clean room applications



XtremeClean Automatic Filter Cleaning System

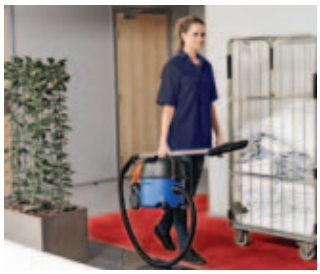
Push&Clean Filter Cleaning System

NanoFilter Advanced Fleece Technology

SilentPower Quiet Impact

DualFilter

Commercial dry vac



The entire machine, including wand and hose, can be carried safely and comfortable in one hand.



Secure and handy, easy to reach accessory storage.



SALTIX 10

- Detachable orange cord for easy maintenance.
- Low sound pressure level of just 50 dB(A) makes this vacuum ideal for daytime cleaning.



TECHNICAL DATA	SALTIX 10
Air flow rate (l/min.)	1980
Vacuum (mbar/kPa)	220/22
Power Piec (W)	1200
Working sound level (dB(A))	50
Container volume (l)	10
Dust bag capacity (l)	8
Mains connection (V/~/Hz)	230/1/50-60
Dimensions L x W x H (mm)	395 x 340 x 390
Weight (kg)	5.2
El cable (m)	10
FEATURES	
DualFilter system	●
Bumper protector of front wheel	●
Suction power on hand tube	●
Cable storage	●
Parking clip for nozzle	●
STANDARD EQUIPMENT	
Suction hose, 1.9 m	147 0765 500
Extension tube, alu., 2 pcs.	011 6431 500
Sack filter CPL*	147 1432 500
Crevice nozzle	147 0146 500
Brush nozzle	140 8244 500
Multi surface nozzle w. park clip	140 6700 570
Detachable cord set 10 m orange	107402676
ITEM NO.	**107402787**

● Standard feature
* 1 pcs. included with machine.



MAXXI WD is a simple but powerful range of Wet&Dry vacuums – an economical and easy-to-operate solution for commercial use. The durable and washable cloth filter is easy to clean and maintain and secures a high filtration.



The versatile tilt container on MAXXI WD 7 makes emptying and handling easy. Use the built-in drain hose for convenient discharge of liquids.



MAXXI WD

- Washable cloth filter and filter bag included.
- MultiFit accessory system for the ultimate in task flexibility.





TECHNICAL DATA	MAXXI WD 3	MAXXI WD 7-4 DUO
Air flow rate (l/min.)	2900	4100
Vacuum (mbar/kPa)	210/21	215/21.5
Power Pmax (W)	1500	2 x 1500
Power PIEC (W)	1350	2 x 1350
Working sound level (dB(A))	67	69
Container volume (l)	35	75
Mains connection (V/~/Hz)	230/1/50	230/1/50
Dimensions L x W x H (mm)	437 x 413 x 721	720 x 600 x 995
Weight (kg)	8	22
El cable (m)	10	10
FEATURES		
Robust trolley with folding handle		●
Tilting container		●
Dual motor		●
Drain hose		●
Accessory holder and cable storage	●	●
STANDARD EQUIPMENT		
Suction hose	60897 [Ø32 mm x 1.8 m]	46948 [Ø36 mm x 3 m]
Extension tube, alu., 2 pcs.	107400032 [Ø36]	302000529 [Ø36]
Curved hand tube	60911	302000528 [Ø36]
Sack filter	140 8658 500	140 9512 500
Filter bag*	147 0745 010	147 0746 010
Motor filter	140 8682 500	140 8682 500
Universal nozzle, 115 mm	14295	
Professional floor nozzle, 360 mm		302000521
Suction brush, 70 mm	5146	
Crevice nozzle	6084	6084
Combi nozzle, 260 mm	302000477	
ITEM NO.	**905 8321 010**	**905 8821 010**

● Standard feature
* 1 pcs. included with machine.

Compact wet & dry vacs



AERO 20 / 25

- MultiFit accessory system for the ultimate in task flexibility.
- Washable PET fleece filter with minimum 99,9% filtration efficiency.



AERO is a compact Wet&Dry vacuum for use in household or semi-professional applications, where focus is on size and attractive features. As a lightweight machine AERO is the perfect solution to store in your car and for use in workshops and garages.

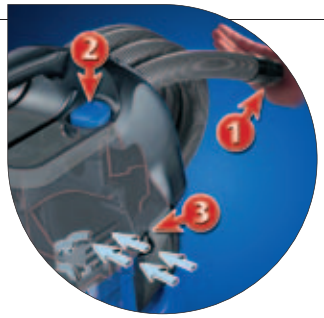


Washable PET cartridge filter and Push&Clean semi-automatic filter cleaning system prevent loss of performance and increase the efficiency in your cleaning task.



TECHNICAL DATA	AERO 20-01	AERO 20-01 INOX	AERO 20-21 INOX	AERO 20-11	AERO 20-21
Air flow rate (l/min.)	3600	3600	3600	3600	3600
Vacuum (mbar/kPa)	180/18	180/18	180/18	180/18	180/18
Power Pmax (W)	1300	1300	1300	1300	1300
Mains connection (V/~/Hz)	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Working sound level (dB(A))	67	67	67	67	67
Container volume (l)	20	20	20	20	20
Dimensions L x W x H (mm)	380 x 375 x 485	380 x 375 x 485	380 x 375 x 485	380 x 375 x 485	380 x 375 x 485
Weight (kg)	5.7	6.7	6.7	5.7	5.7
El cable (m)	5	5	5	5	5
FEATURES					
Filter cleaning system	Push&Clean	Push&Clean	Push&Clean	Push&Clean	Push&Clean
Accessory holder	●	●	●	●	●
Cable storage	●	●	●	●	●
Suction control on hand tube	●	●	●	●	●
Power socket			●	●	●
AutoOnOff for electrical power tools			●		●
STANDARD EQUIPMENT					
Suction hose (m)	1.9	1.9	2.5	1.9	2.5
Extension tube, plastic	5142 [Ø36]	5142 [Ø36]		5142 [Ø36]	5142 [Ø36]
Extension tube, aluminium			107400032 [Ø36]		107400032 [Ø36]
Filter element, PET, Ø185 x 140 mm	302000490	302000490	302000490	302000490	302000490
Fleece filter bag, 4 pcs.* + wet filter, 1 pcs.	302002404	302002404	302002404	302002404	302002404
Crevice nozzle, 300 mm	6084	6084	6084	6084	6084
Floor nozzle, 300 mm	302002331	302002331		302002331	
Combi nozzle, 260 mm			302002365		302002365
Brush nozzle, 70 mm	5146	5146	5146	5146	5146
Universal nozzle, 115 mm	14295	14295	14295	14295	14295
Tool adapter			302002356	302002356	302002356
ITEM NO.	**302002318**	**302002319**	**302003276**	**302002320**	**302002321**

● Standard feature
* 1 pcs. included with machine.



With Push&Clean, all you have to do to clean the filter, is block the inlet fitting or the hose, and push and release the filter cleaning button. Powerful air pulses will clean the filter gently. The dirt is blasted off the filter and the suction performance is high again - you are back to work in no time. A comfortable and powerful but gentle way of cleaning the filter.



AERO INOX models are our most compact Wet&Dry vacuum with an easy-to-clean stainless steel container.



AERO -11 and -21 models are equipped with a power outlet with an optional AutoOnOff switch function – a convenient feature for use with electrical power tools.



TECHNICAL DATA	AERO 25-11	AERO 25-21
Air flow rate (l/min.)	3600	3600
Vacuum (mbar/kPa)	190/19	190/19
Power Pmax (W)	1400	1400
Mains connection (V/~/Hz)	230/1/50	230/1/50
Working sound level (dB(A))	67	67
Container volume (l)	25	25
Dimensions L x W x H (mm)	380 x 375 x 545	380 x 375 x 545
Weight (kg)	5.9	5.9
El cable (m)	5	5
FEATURES		
Filter cleaning system	Push&Clean	Push&Clean
Accessory holder	●	●
Cable storage	●	●
Suction control on hand tube	●	●
Power socket	●	●
AutoOnOff for electrical power tools		●
STANDARD EQUIPMENT		
Suction hose (m)	2.5	2.5
Extension tube, aluminium	107400032 [Ø36]	107400032 [Ø36]
Combi nozzle, 260 mm	302002365	302002365
Filter element, PET, Ø185 x 140 mm	302000490	302000490
Fleece filter bag, 4 pcs.* + wet filter, 1 pcs.	302002404	302002404
Crevice nozzle, 300 mm	6084	6084
Brush nozzle, 70 mm	5146	5146
Universal nozzle, 115 mm	14295	14295
Accessory organizer	302002407	302002407
Tool adapter	302002356	302002356
ITEM NO.	**302002323**	**302002324**

● Standard feature
* 1 pcs. included with machine.

Single-phase wet & dry vacs







ATTIX 30

- SilentPower - High performance that is seen, but not heard.
- MultiFit accessory system for the ultimate in task flexibility.
- Washable PET fleece filter with minimum 99,9% filtration efficiency.

ATTIX 30 represents our compact and powerful range of all purpose Wet&Dry vacuum cleaners – a perfect solution for craftsmen on the move. The ergonomic design and low noise level emphasise our focus on real user benefits and longer working time.

Washable PET filter and Push&Clean semi-automatic filter cleaning system secure low downtime, continuously high suction performance and low maintenance cost – a machine built for professional use.



TECHNICAL DATA	ATTIX 30-01	ATTIX 30-01 PC	ATTIX 30-11 PC
Air flow rate (l/min.)	3700	3700	3700
Vacuum (mbar/kPa)	250/25	250/25	250/25
Power Pmax (W)	1500	1500	1500
Power Piec (W)	1200	1200	1200
Working sound level (dB(A))	59	59	59
Container volume (l)	30	30	30
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	450 x 380 x 595	450 x 380 x 595	450 x 380 x 595
Weight (kg)	10	10	10
El cable (m)	7.5	7.5	7.5
FEATURES			
Filter cleaning system		Push&Clean	Push&Clean
Suction control on hand tube	●	●	●
Accessory holder and tool storage	●	●	●
SoftStart			●
AntiStatic (electronic discharge)			○ AntiStatic ready
Power socket			●
STANDARD EQUIPMENT			
Suction hose	302000473 [Ø32 mm x 3 m]	302000473 [Ø32 mm x 3 m]	302000473 [Ø32 mm x 3 m]
Extension tube, alu., 2 pcs.	107400032 [Ø36]	107400032 [Ø36]	107400032 [Ø36]
Fleece filter bag, 5 pcs.*	302004000	302004000	302004000
Filter element, PET, Ø185 x 140 mm	302000490	302000490	302000490
Universal nozzle, 115 mm			14295
Combi nozzle, 260 mm	302000477	302000477	302000477
Brush nozzle, 230 mm			6086
Crevice nozzle, 300 mm	6084	6084	6084
Tool adapter			60916
ITEM NO.	**302003405**	**302003406**	**302003407**

● Standard feature
* 1 pcs. included with machine.



The new generation of XtremeClean automatic filter cleaning system increases the efficiency and reduces down time – even in the most demanding fine dust application. The washable PET NanoFibre filter and reversed air flow prevents power loss without interruptions during operation.



ATTIX 30-21 models include a power outlet with AutoOnOff switch function – a convenient feature for use with electrical power tools. The variable speed control allows you to adjust the suction power to the specific application.



The build in storage for accessories and power cable makes the handling convenient and safe and the tool storage on top of the machine allows you to keep your tools ready at hand.





TECHNICAL DATA	ATTIX 30-21 PC	ATTIX 30-21 XC
Air flow rate (l/min.)	3700	3700
Vacuum (mbar/kPa)	250/25	250/25
Power Pmax (W)	1500	1500
Power PIEC (W)	1200	1200
Working sound level (dB(A))	59	59
Container volume (l)	30	30
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	450 x 380 x 595	450 x 380 x 595
Weight (kg)	10	11
El cable (m)	7.5	7.5
FEATURES		
Filter cleaning system	Push&Clean	XtremeClean
Suction control on hand tube	●	
Accessory holder and tool storage	●	●
SoftStart	●	●
AntiStatic (electronic discharge)	○ AntiStatic ready	○ AntiStatic ready
AutoOnOff for electrical power tools	●	●
Speed control	●	●
Automatic water level shut-off		●
STANDARD EQUIPMENT		
Suction hose	302000473 [Ø32 mm x 3 m]	25537 [Ø36 mm x 4 m]
Extension tube, 2 pcs.	107400032 [Ø36] alu.	302000529 [Ø36] chrome
Curved hand tube, chrome		302000528 [Ø36]
Fleece filter bag, 5 pcs.*	302004000	
Filter element, PET, Ø185 x 140 mm	302000490	
Flat filter, PET, NanoFibre		302002842
Disposal bag, 5 pcs.*		302000804
Combi nozzle, 260 mm	302000477	
Professional floor nozzle, 400 mm		302003666
Crevice nozzle, 300 mm	6084	6084
Tool adapter	60916	302000535
ITEM NO.	**302003408**	**107403508**

● Standard feature
* 1 pcs. included with machine.

AS=AntiStatic


GILLARDON
Nilfisk
ALTO



ATTIX 40 INOX

- High quality stainless steel container.
- SilentPower - High performance that is seen, but not heard.
- MultiFit accessory system for the ultimate in task flexibility.
- Washable PET fleece filter with minimum 99,9% filtration efficiency.



ATTIX 40 is the ideal Wet & Dry machine if the needs are high performance in combination with a compact high quality stainless steel container. The robust and easy to clean stainless steel container and the superior suction power makes ATTIX 40 the perfect solution for commercial and industrial use.



Washable PET filters and automatic/semi-automatic filter cleaning systems secure low downtime, continuously high suction performance and low maintenance cost – a machine build for professional use.







TECHNICAL DATA	ATTIX 40-01 PC INOX	ATTIX 40-21 PC INOX	ATTIX 40-21 XC INOX
Air flow rate (l/min.)	3700	3700	3700
Vacuum (mbar/kPa)	250/25	250/25	250/25
Power Pmax (W)	1500	1500	1500
Power PIEC (W)	1200	1200	1200
Working sound level (dB(A))	59	59	59
Container volume (l)	37	37	37
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	450 x 440 x 735	450 x 440 x 735	450 x 440 x 735
Weight (kg)	13	14	14
El cable (m)	7.5	7.5	7.5
FEATURES			
Filter cleaning system	Push&Clean	Push&Clean	XtremeClean
Accessory holder and tool storage	●	●	●
SoftStart	●	●	●
AntiStatic (electronic discharge)	○ AntiStatic ready	●	●
AutoOnOff for electrical power tools		●	●
Speed control		●	●
Automatic water level shut-off			●
STANDARD EQUIPMENT			
Suction hose	46948 [Ø36 mm x 3 m]	302001682 [Ø36 mm x 5 m AS]	302001682 [Ø36 mm x 5 m AS]
Extension tube, 2 pcs.	302000529 [Ø36] chrome		15546 [Ø36] stainless steel
Curved hand tube	302000528 [Ø36] chrome		46691 [Ø36] stainless steel
Fleece filter bag, 5 pcs.*	302004004	302004004	
Filter element, PET, Ø185 x 140 mm	302000490	302000490	
Flat filter, PET NanoFibre			302002842
Disposal bag, 5 pcs.*			302000804
Professional floor nozzle, 400 mm	302003666		302003666
Crevice nozzle, 300 mm	6084		6084
Tool adapter		302000535	302000535
ITEM NO.	**302003414**	**302003415**	**107403512**

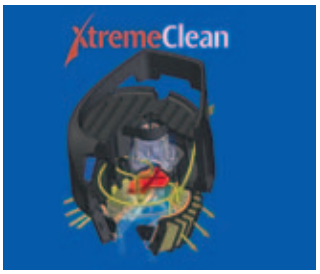
● Standard feature
* 1 pcs. included with machine.

AS=AntiStatic

Single-phase wet & dry vacs



ATTIX 50 combines high Wet&Dry performance with big container capacity – the ideal solution for demanding customers with high frequency cleaning. The improved ergonomic design ensures functional and user-friendly operation – all in all an efficient and reliable solution.



The new generation of filter cleaning technology increases efficiency and reduces downtime. The advanced PET NanoFibre material applied in our series of XtremeClean machines prevents deep filtration and loss of performance – a real user-benefit for fine dust applications.



ATTIX 50

- SilentPower - High performance that is seen, but not heard.
- MultiFit accessory system for the ultimate in task flexibility.
- Washable PET fleece filter with minimum 99,9% filtration efficiency.



TECHNICAL DATA	ATTIX 50-01 PC	ATTIX 50-21 PC	ATTIX 50-21 XC
Air flow rate (l/min.)	3700	3700	3700
Vacuum (mbar/kPa)	250/25	250/25	250/25
Power Pmax (W)	1500	1500	1500
Power PIEC (W)	1200	1200	1200
Working sound level (dB(A))	59	59	59
Container volume (l)	47	47	47
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	450 x 380 x 750	450 x 380 x 750	450 x 380 x 750
Weight (kg)	11	11	12
El cable (m)	7.5	7.5	7.5
FEATURES			
Filter cleaning system	Push&Clean	Push&Clean	XtremeClean
Accessory holder and tool storage	●	●	●
SoftStart	●	●	●
AntiStatic (electronic discharge)	○ AntiStatic ready	●	○ AntiStatic ready
AutoOnOff for electrical power tools		●	●
Speed control		●	●
Automatic water level shut-off			●
STANDARD EQUIPMENT			
Suction hose	46948 [Ø36 mm x 3 m]	302001682 [Ø36 mm x 5 m AS]	25537 [Ø36 mm x 4 m AS]
Extension tube, chrome, 2 pcs.	302000529 [Ø36]		302000529 [Ø36]
Curved hand tube, chrome	302000528 [Ø36]		302000528 [Ø36]
Fleece filter bag, 5 pcs.*	302004004	302004004	
Filter element, PET, Ø185 x 140 mm	302000490	302000490	
Flat filter, PET NanoFibre			302002842
Disposal bag, 5 pcs.*			302000728
Professional floor nozzle, 400 mm	302003666		302003666
Crevice nozzle, 300 mm	6084		6084
Tool adapter		302000535	302000535
ITEM NO.	**302003411**	**302003412**	**107403510**

AS=AntiStatic

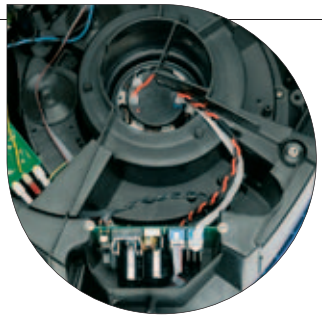
● Standard feature
* 1 pcs. included with machine.



ATTIX 50-21 models include a power outlet with AutoOnOff switch function – a convenient feature for use with electrical power tools. Variable speed control means adjustment of suction power to a specific application.



The ATTIX 50 CLEAN ROOM model is designed for use in clean room applications as found in hospitals, electronic laboratories and the pharmaceutical industry. A HEPA main filter and the additional motor cooling air filter provide high filtration of both exhaust working air and cooling air flows.



The EC drive system is a brushless longlife motor with electronically regulation and precise power control. A durable and efficient solution for continuously use without sparks or carbon dust from the motor.





HEPA FILTER
99,995 - 99,999 %
FILTRATION

TECHNICAL DATA	ATTIX 50-21 PC EC	ATTIX 50-21 PC CLEAN ROOM
Air flow rate (l/min.)	3200	3200
Vacuum (mbar/kPa)	230/23	230/23
Power Pmax (W)	1400	1400
Power PIEC (W)	1100	1100
Working sound level (dB(A))	60	60
Container volume (l)	47	47
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	450 x 380 x 750	450 x 380 x 750
Weight (kg)	11	11
El cable (m)	7.5	7.5
FEATURES		
Filter cleaning system	Push&Clean	Push&Clean
Accessory holder and tool storage	●	●
SoftStart	●	●
AntiStatic (electronic discharge)	●	●
AutoOnOff for electrical power tools	●	●
Speed control	●	●
Long life brushless EC motordrive	●	●
STANDARD EQUIPMENT		
Suction hose	302001682 [Ø36 mm x 5 m AS]	302001682 [Ø36 mm x 5 m AS]
Fleece filter bag, 5 pcs.*	302004004	302004004
Filter element, PET, Ø185 x 140 mm	302000490	
Filter element, H-class, Ø211 x 140 mm		302000658
Tool adapter	302000535	302000535
Exhaust air collector, Ø50 MultiFit		302003717
Motor cooling air filter		302003721
ITEM NO.	**107400411**	**107400412**

● Standard feature
* 1 pcs. included with machine.

AS=AntiStatic

Single-phase wet & dry vacs



The Wet&Dry ATTIX 7 is perfect for users who need a big capacity and highly efficient machine with a robust steel chassis. As our quietest vacuum ever, the ATTIX 7 model is a genuine solution for professional use.



The high quality stainless steel container with 70 litre capacity features a tilt or lift-off option for disposal of debris - an ergonomic and convenient solution for both dry dust and wet applications.



ATTIX 7

- High quality stainless steel container with steel chassis.
- SilentPower - High performance that is seen, but not heard.
- MultiFit accessory system for the ultimate in task flexibility.
- Washable PET fleece filter with minimum 99,9% filtration efficiency.



TECHNICAL DATA	ATTIX 751-11	ATTIX 751-21
Air flow rate (l/min.)	3600	3600
Vacuum (mbar/kPa)	230/23	230/23
Power Pmax (W)	1500	1500
Power Piec (W)	1200	1200
Working sound level (dB(A))	57	57
Container volume (l)	70	70
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	605 x 580 x 970	605 x 580 x 970
Weight (kg)	25	25
El cable (m)	7.5	7.5
FEATURES		
Accessory holder and tool storage	●	●
SoftStart	●	●
AntiStatic (electronic discharge)	○ AntiStatic ready	●
Power socket	●	●
AutoOnOff for electrical power tools		●
Speed control		●
Tilt and lift-off container, stainless steel	●	●
STANDARD EQUIPMENT		
Suction hose	25537 [Ø36 mm x 4 m]	15325 [Ø27 mm x 3.5 m AS]
Filter bag, 5 pcs.*	302002892	302002892
Filter element, PET, Ø185 x 140 mm	302000490	302000490
Curved hand tube, stainless steel	46691 [Ø36]	
Tool adapter		107404520
Diagonal nozzle tube, rubber	5067	
ITEM NO.	**302001523**	**302001525**

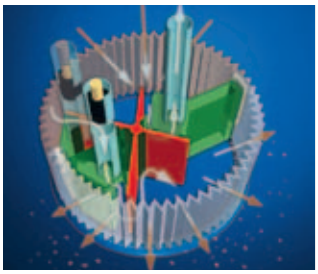
AS=AntiStatic

● Standard feature

* 1 pcs. included with machine.



The EC drive system is a brushless longlife motor with electronic regulation and precise power control. A durable and efficient solution for continuous use without sparks or carbon dust from the motor.



The XtremeClean filter cleaning technology increases efficiency and reduces downtime. The washable PET NanoFibre material used in all ATTIX 7 machines keeps suction performance constantly high and maintenance costs low.







TECHNICAL DATA	ATTIX 761-21 XC	ATTIX 791-21 EC
Air flow rate (l/min.)	3600	3800
Vacuum (mbar/kPa)	230/23	250/25
Power Pmax (W)	1500	1500
Power PIEC (W)	1200	1200
Working sound level (dB(A))	57	59
Container volume (l)	70	70
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	605 x 580 x 970	605 x 580 x 970
Weight (kg)	27	25
El cable (m)	7.5	7.5
FEATURES		
Filter cleaning system	XtremeClean	
Accessory holder and tool storage	●	●
SoftStart	●	●
AntiStatic (electronic discharge)	●	●
Power socket	●	●
AutoOnOff for electrical power tools	●	●
Speed control	●	●
Tilt and lift-off container, stainless steel	●	●
Long life brushless EC motordrive		●
Automatic water level shut-off	●	
STANDARD EQUIPMENT		
Suction hose	15325 [Ø27 mm x 3.5 m AS]	15325 [Ø27 mm x 3.5 m AS]
Filter bag, 5 pcs.*	302002892	302002892
Filter element, PET, Ø185 x 140 mm		302000490
Filter element, PET NanoFibre, Ø275 x 187 mm	107400562	
Disposal bag, 5 pcs.*	302001480	
Tool adapter	107404520	107404520
ITEM NO.	**302001533**	**302001536**

● Standard feature
* 1 pcs. included with machine.

AS=AntiStatic


Nilfisk
ALTO



The ATTIX 7 wet application vacuums feature a tilting function for easy emptying of liquids from the big capacity stainless steel container.



A double stainless steel sieve system protects the pump and turbine from damage during wet pick-up.



ATTIX 7
SPECIAL PURPOSE

- Built-in pump for continously and automatic liquid discharge.
- High quality stainless steel container.
- Comfortable grip and robust steel chassis for durability and easy mobility.
- MultiFit accessory system for the ultimate in task flexibility.
- Wet filter sieve - not suitable for dry pick-up.

The ATTIX 7 LIQUID VAC and FIRE BRIGADE VAC are specially designed for demanding wet applications like flood pickup, road spills or cleanup after fires. Robust wheels and heavy duty castors give high mobility even on rough ground.

With the high performance and build-in pump the ATTIX 7 LIQUID VAC and FIRE BRIGADE VAC are able to pick up liquids at 200 L/min and discharge at 300 L/min up to 9 meter higher or 50 meters away from the cleanup position.





TECHNICAL DATA	ATTIX 751-61 LIQUID VAC	ATTIX 751-71 FIRE BRIGADE VAC
Air flow rate (l/min.)	3600	3600
Vacuum (mbar/kPa)	230/23	230/23
Power Pmax (W)	1500	1500
Power PIEC (W)	1200	1200
Working sound level (dB(A))	57	57
Container volume (l)	70	70
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	605 x 580 x 970	510 x 480 x 875
Weight (kg)	33	31
El cable (m)	7.5	10
FEATURES		
Accessory holder and tool storage	●	●
SoftStart	●	●
Speed control	●	●
In-line safety switch on mains cable		●
Tilt and lift-off container, stainless steel	●	●
Compact chassis with inside wheels		●
STANDARD EQUIPMENT		
Suction hose		302001677 [Ø36 mm x 3.5 m]
Extension tube, stainless steel, 2 pcs.		15546 [Ø36]
Curved hand tube, stainless steel		46691 [Ø36]
Storage box for suction hose		302001554
Filter sieve	302001434	302001434
Wet filter sieve, stainless steel	15475	15475
Wet floor nozzle, alu., 450 mm		15349
Crevice nozzle, 300 mm		6084
ITEM NO.	**302001529**	**302001530**

● Standard feature
* 1 pcs. included with machine.

Single-phase wet & dry vacs





The big capacity stainless steel container keeps emptying to a minimum and ensures longer working time. The practical SitDown container system makes emptying convenient for fast and productive cleaning.



The twin-motor driven ATTIX 9 range is designed to withstand demanding industrial wet&dry applications for daily cleaning of heavy debris, liquids or fine dust. As a versatile and powerful machine, ATTIX 9 provides a high-end solution – a vacuum cleaner you can rely on.



The new generation of filter cleaning technology increases efficiency and reduces downtime. The washable PET NanoFibre material used in all ATTIX 9 machines keeps suction performance constantly high and maintenance costs low.

ATTIX 961-01
ATTIX 965-21 SD XC

- Dual-motor industrial performance.
- High quality stainless steel container with steel chassis.
- Washable PET fleece filter with minimum 99,9% filtration efficiency.
- MultiFit accessory system for the ultimate in task flexibility.





TECHNICAL DATA	ATTIX 961-01	ATTIX 965-21 SD XC
Air flow rate (l/min.)	2 x 3600	2 x 3600
Vacuum (mbar/kPa)	250/25	250/25
Power Pmax (W)	2 x 1500	2 x 1500
Power PIEC (W)	2 x 1200	2 x 1500
Working sound level (dB(A))	67	67
Container volume (l)	70	50
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	580 x 600 x 970	615 x 690 x 990
Weight (kg)	30	35
El cable (m)	10	10
FEATURES		
Filter cleaning system	Push&Clean	XtremeClean
Accessory holder and tool storage	●	●
SoftStart	●	●
AntiStatic (electronic discharge)	○ AntiStatic ready	○ AntiStatic ready
Tilt and lift-off container, stainless steel	●	
Speed control		●
AutoOnOff for electrical power tools		●
SitDown container with castor wheels		●
STANDARD EQUIPMENT		
Suction hose	302002796 [Ø38 mm x 4 m]	
Extension tube, stainless steel	107402474 [Ø38]	
Curved hand tube, stainless steel	302002889 [Ø38]	
Fleece filter bag, 5 pcs.*	302002892	
Filter element, PET NanoFibre, Ø275 x 187 mm	107400562	107400562
Disposal bag, 5 pcs.*		302001480
Professional floor nozzle, 400 mm	302002798	
Crevice nozzle, 300 mm	302002890	
ITEM NO.	**302002900**	**302002902**

● Standard feature
* 1 pcs. included with machine.



ATTIX 115 & 125 is a series of threemotor industrial vacuum cleaners – the ideal solution for demanding applications in industry and construction sites where high airflow is required. The all-steel construction secures a strong and reliable machine with high mobility and big capacity.



To complement the high performance the ATTIX 115 & 125 models integrate a durable polyester star-filter with big surface area. The manual filter shaker on top of the machine is easy-to-use and ensures a high efficiency of the filter.



ATTIX 115 & 125

- Three-motor industrial performance.
- Comfortable grip and robust steel chassis for durability easy mobility.
- Multifit adapter included for high flexibility in accessory choice.



TECHNICAL DATA	ATTIX 115-01	ATTIX 125-01
Air flow rate (l/min.)	8100	8100
Vacuum (mbar/kPa)	230/23	230/23
Power Piec (W)	3 x 1000	3 x 1000
Working sound level (dB(A))	71	71
Container volume (l)	100	100
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	800 x 600 x 1555	800 x 600 x 1555
Weight (kg)	68	73
El cable (m)	9	9
FEATURES		
Filter cleaning system	Filter shaker	Filter shaker
Accessory/tube holder	●	●
AntiStatic (electronic discharge)	○ AntiStatic ready	○ AntiStatic ready
SitDown container with castor wheels	●	●
Independent motor/switches	●	●
STANDARD EQUIPMENT		
Star filter, PET L-class	40000338	
Star filter, PET M-class		40000699
MultiFit adapter Ø70/Ø50 mm	4072200392	4072200392
Cyclone plate	Z5 60109	
Accessory box		40000892
ITEM NO.	**4010500044**	**4010500045**

● Standard feature
* 1 pcs. included with machine.


Nilfisk
ALTO
ATTIX 145



ATTIX 145 & 155 features a powerful double stage side-channel blower for heavy industrial vacuum cleaning in mechanical, ceramics, food and chemical industries. The all-steel construction secures a strong and reliable machine with high mobility, big capacity and storage facilities.



The wet&dry machines integrate a durable polyester star-filter with large surface area – suitable for fine dust applications - and a manual filter shaker A build-in manometer monitors the filter efficiency during use.



ATTIX 145 & 155

- Powerful and reliable side-channel blower – needing no maintenance.
- Comfortable grip and robust steel chassis for durability easy mobility.
- MultiFit adapter included for high flexibility in accessory choice.

The 100 liters steel container is ideal for collecting big amounts of solids (e.g. metal chips) or liquids (e.g. oil and lubricants). The practical SitDown container system makes emptying convenient for fast and productive cleaning.

A parallel connection of the side-channel blower gives the ATTIX 155 model a very high airflow - the perfect solution when big amounts of dust needs to be collected.



TECHNICAL DATA	ATTIX 145-01	ATTIX 155-01
Air flow rate (l/min.)	5250	8600
Vacuum (mbar/kPa)	300/30	300/30
Power Piec (W)	2200	4000
Working sound level (dB(A))	68	72
Container volume (l)	100	100
Mains connection (V/~/Hz)	400/3/50	400/3/50
Dimensions L x W x H (mm)	1130 x 600 x 1530	1130 x 600 x 1530
Weight (kg)	114	139
El cable (m)	9	9
FEATURES		
Filter cleaning system	Filter shaker	Filter shaker
Accessory/tube holder	●	●
AntiStatic (electronic discharge)	○ AntiStatic ready	○ AntiStatic ready
SitDown container with castor wheels	●	●
Vacuum gauge (filter survellance)	●	●
Pluge with phase inverter	●	●
STANDARD EQUIPMENT		
Star filter, PET L-class	40000338	40000338
MultiFit adapter Ø70/Ø50 mm	4072200392	4072200392
ITEM NO.	**4030500151**	**4030800366**

● Standard feature


USE MORE



These coin-operated Self-Service vacuums fulfil all special requirements for filling stations and are built for outside use in all kinds of weather. Available with either single or twin motor operation and a simple cloth filter system for quick and easy maintenance.



An electronic coin payment system provides the option of adjusting running time for different coins and to adopt a national coin or token. Always ready to work for your customers with a minimum of effort.



SB STATION

- Single or dual operation.
- High performance and easy to use.
- Washable cloth filter with high filtration.
- Available in oil company colours and special coiner or card reader versions.

For further information, contact your local dealer.



TECHNICAL DATA	SB STATION	SB TANDEM
Air flow rate (l/min.)	4000	2 x 4000
Vacuum (mbar/kPa)	235/23.5	2 x 235/23.5
Power Pmax (W)	1700	2 x 1700
Power PIEC (W)	1400	2 x 1400
Working sound level (dB(A))	75	75
Container volume (l)	30	30
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	822 x 546 x 2034	1183 x 546 x 2034
Weight (kg)	90	115
FEATURES		
Automatic hose retraction	●	●
Electronic coiner with programming mode	●	●
SoftStart	●	●
Dual operation		●
STANDARD EQUIPMENT		
Suction hose	64084 [Ø50 mm x 5 m]	2 x 64084 [Ø50 mm x 5 m]
Hose holder	43064	2 x 43064
Crevice nozzle	7102	2 x 7102
Special cloth filter insert	17069	2 x 17069
Electric coiner, €0,5 / €1 / €2 / Token	302000305	2 x 302000305
ITEM NO. - INCLUDING ELECTRIC COINER	**65481**	**65482**

● Standard feature



A solution for any need
The handling of hazardous dust is a complex matter that demands innovative product development and competent engineering. As a specialist, Nilfisk-ALTO offers proven, state-of-the-art solutions in every Hazard Class involving the demanding task of picking up health endangering dusts.

Approved for professionals
Working with hazardous dust demands the highest level of safety to ensure maximum health protection. Nilfisk-ALTO offers Health and Safety vacuum cleaners for hazardous dust classes – L (light), M (medium), H (high), and asbestos, and for explosive dusts classified as ATEX Type 22. All our solutions meet the new pan-European standards and bear all the necessary statutory test symbols. The entire range is designed for professionals who also demand low noise operation, ergonomics, long-life and reliable performance.

SINCE 1997 EN 60335-2-69, IEC 60335-2-69		HAZARD TYPES	DISPOSAL
Dust classe / Zone	Max. permeability		
L	1%	Removes 99% of: • Dusts with OEL values > 1mg/m³	-
M	0.1%	Removes 99.9% of: • Dusts with OEL values > 0.1mg/m³ • Wood dust	Low dust
H	0.005%	Removes 99.995% of: • Dusts with OEL values • Carcinogenic dusts • Dusts with germs or bacteria	Dust free
Asbestos requirement	as H	• Asbestos dust	
Explosive dusts (ATEX Zone 22)	Type 22 As Dust Class L, M or H, with additional requirements	• Dusts of dust explosion classes St1, St2 and St3 in ATEX Zone 22 (previously zone 11)	Basic machine for ATEX Zone 22 with test M or H



These vacuum cleaners permit picking up dusts from dust class L. These include dusts with OEL values > 1 mg/m³.



These vacuum cleaners permit picking up dusts from dust classes L and M. These include all healthendangering, non-carcinogenic dusts with OEL values > 0.1 mg/m³ and hardwood dusts.



These vacuum cleaners permit picking up dusts from dust classes L, M and H. These include all healthendangering dusts with OEL values, all carcinogenic dusts and dusts contaminated with germs and bacteria.



Asbestos dusts are only permitted to be picked up with vacuum cleaners conforming to dust class H. In Germany they furthermore have to meet the additional requirements for asbestos.



These vacuum cleaners are approved to pick up explosive/ flammable dust in ATEX Zone 22 as well as dust from dust classes L, M or H. Furthermore these vacuum cleaners are approved to be used as dust extractors.

Asbestos
Asbestos is a group of naturally-occurring inorganic crystalline silicates which are found in the form of fibres. When subjected to mechanical loads these fibres can split, producing ever thinner fibres, which can consequently be deposited in the lungs. Asbestos is not used anymore, but a lot of materials and buildings that contain asbestos have to be renovated. Breaking, beating, drilling, sawing, grinding or milling asbestos materials causes the fibres to be released. This dust has to be contained directly at source. Vacuuming asbestos requires the use of an approved H-class safety vacuum cleaner. In Germany, asbestos dusts may only be picked up with cleaners of dust class H, which meet the additional national requirements for asbestos.



Beware of explosive dust
With regard to Health and Safety vacuum cleaners, diseases are not the only danger. It is well-known that cotton or paper can burn, but also other materials such as flour or even metals can ignite. The presence of oxygen and an ignition source with sufficient energy and a flammable substance (gas, liquid or solid) are factors which can provoke an explosion. The finer the dust, the higher the risk of explosion!

With the ATEX directive 94/9/EC that came into force in July 2003, the removal and separation of explosive materials has become an international regulation. Many types of dust which are potentially explosive are classified as an ATEX (ATmosphere EXplosive) application and equipment must meet additional and very special requirements.

Nilfisk-ALTO offers a range of safety vacuum cleaners to pick up explosive dust and separate it from the surrounding air. If dusts are to be vacuumed which are both explosive and hazardous, the vacuum must meet the requirements for both explosive and hazardous dust applications.

Additional test certificates and third party approvals
ATEX Directive 94/9/EC puts the burden on the manufacturer to ensure that products supplied for use in explosive atmospheres are ATEX compliant. This means that for a Health and Safety vacuum designed for use in an explosive atmosphere, the machine must be ATEX compliant with reference to the particular working environment. All Nilfisk-ALTO TYPE 22 vacuum cleaners are ATEX compliant in ZONE 22, and this range of vacuum cleaners has passed a wide range of technical test requirements and third party approvals.

In addition to the normal requirements for a certified Health and Safety vacuum cleaner, some of the requirements to be met are listed below:

- Electric working materials must correspond to the regulations of the VDE 0165 "Setup of electrical equipment in explosive areas", for example EC system drives (free from sources of ignition).
- The machine must correspond to protection class IP 54 at least.
- Working materials must be marked with the occurring surface temperatures during constant use when these temperatures exceed 80°C. In addition, surface temperature must not exceed 135°C.
- Electric motors must be protected against short circuit, overheating due to overload or phase dropout.
- Air flow out of the vacuum must be directed in such a way that settled dust cannot be whirled up – exhaust speed max. 1 m/s at 50 mm above the floor.
- Conductive machine parts (including attachments such as the suction hose and hand tube) must be electrostatically earthed.
- Special coupling is to be used which secures the earthing and makes confusion with non-conductive attachment parts impossible
- Earthing resistance must not be higher than 1 MQ.
- Container casing must be made of very non-flammable material.
- Vacuums should be clearly marked with a warning label stating "approved for use with flammable dusts in ZONE 22".
- The vacuum should also be marked with L-, M- or H-Class, depending on which requirements apply.

Nilfisk-ALTO single-phase TYPE 22 vacuum cleaners for ATEX ZONE 22 are tested and certified with the following classification:

Ex II 3D Ex tD A22 T 135 °C IP54





Health & Safety Vacuum cleaners



If working with M-Class hazardous dust, our series of M-Class certified vacuum cleaners is the perfect Wet&Dry solution. A safe and easy-to-use solution with features to enhance working efficiency.



The built-in FlowSensor and acoustic warning signal monitors air speed in the suction hose to make sure that it does not fall below the minimum of 20 m/s. The use of suction hoses with different diameters is easily adjustable on the main control board.



M-CLASS VACS

- Approved for work with M-Class hazardous dust.
- SilentPower - High performance that is seen, but not heard.
- MultiFit accessory system for the ultimate in task flexibility.
- Washable PET fleece filter with minimum 99,9% filtration efficiency.



TECHNICAL DATA	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC
Air flow rate (l/min.)	3700	3700	3700	3700
Vacuum (mbar/kPa)	250/25	250/25	250/25	250/25
Power Pmax (W)	1500	1500	1500	1500
Power PIEC (W)	1200	1200	1200	1200
Working sound level (dB(A))	59	59	59	59
Container volume (l)	30	30	47	47
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	450 x 380 x 595	450 x 380 x 595	450 x 380 x 750	450 x 380 x 750
Weight (kg)	10	11	11	12
El cable (m)	7.5	7.5	7.5	7.5
FEATURES				
Filter cleaning system	Push&Clean	XtremeClean	Push&Clean	XtremeClean
Accessory holder and tool storage	●	●	●	●
SoftStart	●	●	●	●
AntiStatic (electronic discharge)	●	●	●	●
AutoOnOff for electrical power tools	●	●	●	●
Speed control	●	●	●	●
STANDARD EQUIPMENT				
Suction hose	302001682 [Ø36 mm x 5 m AS]	302001682 [Ø36 mm x 5 m AS]	302001682 [Ø36 mm x 5 m AS]	302001682 [Ø36 mm x 5 m AS]
Extension tube, chrome, 2 pcs.	302000529 [Ø36]		302000529 [Ø36]	
Curved hand tube, chrome	302000528 [Ø36]		302000528 [Ø36]	
Filter bag, 5 pcs.*	302004000	302004000	302004004	302004004
Flat filter, PET NanoFibre		302002842		302002842
Filter element, PET, Ø185 x 140 mm	302000490		302000490	
Disposal bag, 5 pcs.*		302000804		302000728
Tool adapter	302000535	302000535	302000535	302000535
Professional floor nozzle, 400 mm	302003666		302003666	
ITEM NO.	**107400402**	**107400401**	**107400403**	**107400404**

AS=AntiStatic

● Standard feature

* 1 pcs. included with machine.



Choose from different container sizes, materials and different filter cleaning systems to find exactly the right machine for your application and cleaning task.



All M-class models are provided with an AntiStatic hose system to avoid unpleasant electrical shocks during use. The earthed connection prevents accumulation of dirt and ensures electrostatic discharge.



Washable PET filters and automatic/semi-automatic filter cleaning systems secure low downtime, continuously high suction performance and low maintenance cost – a machine built for professional use.





TECHNICAL DATA	ATTIX 751-2M	ATTIX 761-2M XC
Air flow rate (l/min.)	3600	3600
Vacuum (mbar/kPa)	230/23	230/23
Power Pmax (W)	1500	1500
Power PIEC (W)	1200	1200
Working sound level (dB(A))	57	57
Container volume (l)	70	70
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	605 x 580 x 970	605 x 580 x 970
Weight (kg)	25	27
El cable (m)	7.5	7.5
FEATURES		
Filter cleaning system		XtremeClean
Accessory holder and tool storage	●	●
SoftStart	●	●
AntiStatic (electronic discharge)	●	●
AutoOnOff for electrical power tools	●	●
Speed control	●	●
Tilt and lift-off container, stainless steel	●	●
STANDARD EQUIPMENT		
Suction hose	15325 [Ø27 mm x 3.5 m AS]	15325 [Ø27 mm x 3.5 m AS]
Fleece filter bag, 5 pcs.*	302002892	302002892
Filter element, PET, Ø185 x 140 mm	302000490	
Filter element, PET NanoFibre, Ø275 x 187 mm		107400562
Disposal bag, 5 pcs.*		302001480
Tool adapter	107404520	107404520
ITEM NO.	**302001526**	**302001535**

● Standard feature
* 1 pcs. included with machine.

AS=AntiStatic

Health & Safety Vacuum cleaners



H-CLASS VACS

- Approved for work with H-class hazardous dust and Asbestos.
- Certified H-class filter with 99,995 - 99,999% filtration efficiency.
- SilentPower - High performance that is seen, but not heard.
- MultiFit accessory system for the ultimate in task flexibility.



If working with H-Class hazardous dust or asbestos, safe and dust-free dust handling is a key parameter. Our series of certified H-Class vacuum cleaners offers a safe and easy-to-use solution with features which enhance safe working.



The built-in FlowSensor and acoustic warning signal monitor air speed in the suction hose to make sure that it does not fall below the minimum of 20 m/s. The use of suction hoses with different diameters is easily adjustable on the main control board.





TECHNICAL DATA	ATTIX 30-0H PC	ATTIX 30-2H PC	ATTIX 50-0H PC	ATTIX 50-2H PC
Air flow rate (l/min.)	3700	3700	3700	3700
Vacuum (mbar/kPa)	250/25	250/25	250/25	250/25
Power Pmax (W)	1500	1500	1500	1500
Power PIEC (W)	1200	1200	1200	1200
Working sound level (dB(A))	59	59	59	59
Container volume (l)	30	30	47	47
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	450 x 380 x 595	450 x 380 x 595	450 x 380 x 750	450 x 380 x 750
Weight (kg)	10	10	11	11
El cable (m)	7.5	7.5	7.5	7.5
FEATURES				
Filter cleaning system	Push&Clean	Push&Clean	Push&Clean	Push&Clean
Accessory holder and tool storage	●	●	●	●
SoftStart	●	●	●	●
AntiStatic (electronic discharge)	○ AntiStatic ready	●	○ AntiStatic ready	●
AutoOnOff for electrical power tools		●		●
Speed control		●		●
Power socket		●		●
STANDARD EQUIPMENT				
Suction hose	46948 [Ø36 mm x 3 m]	302001682 [Ø36 mm x 5 m AS]	46948 [Ø36 mm x 3 m]	302001682 [Ø36 mm x 5 m AS]
Extension tube, chrome, 2 pcs.	302000529 [Ø36]		302000529 [Ø36]	
Curved hand tube, chrome	302000528 [Ø36]		302000528 [Ø36]	
Safety filter bag, 5 pcs.*	107400233	107400233	107400236	107400236
Filter element, H-class, Ø211 x 140 mm	302000658	302000658	302000658	302000658
Tool adapter		302000535		302000535
Professional floor nozzle, 400 mm	302003666		302003666	
Diagonal nozzle tube, rubber	5067		5067	
ITEM NO.	**107400405**	**107400406**	**107400407**	**107400408**

AS=AntiStatic

● Standard feature

* 1 pcs. included with machine.



All H-class vacuum cleaners are provided with an individually tested and certified filter element with verification of the filtration efficiency.



All H-class models are provided with the Nilfisk-ALTO safety filter bag system - a sealed and dust-free disposal system that gives additional safety in hazardous dust applications. No dust escapes when the filter bag is changed.



ATTIX 965-0H/M is approved for both M- and H-class applications. By choosing the correct container inlet, the machine allows dust-free and therefore safe disposal.



TECHNICAL DATA	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC
Air flow rate (l/min.)	3700	3100	3600	2 x 3600
Vacuum (mbar/kPa)	250/25	230/23	230/23	250/25
Power Pmax (W)	1500	1500	1500	2 x 1500
Power PIEC (W)	1200	1200	1200	2 x 1200
Working sound level (dB(A))	59	57	57	67
Container volume (l)	47	70	70	70
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	450 x 380 x 750	605 x 580 x 970	605 x 580 x 970	615 x 690 x 990
Weight (kg)	12	25	27	45
El cable (m)	7.5	7.5	7.5	10
FEATURES				
Filter cleaning system	XtremeClean		XtremeClean	XtremeClean
Accessory holder and tool storage	●	●	●	●
SoftStart	●	●	●	●
AntiStatic (electronic discharge)	●	○ AntiStatic ready	●	○ AntiStatic ready
AutoOnOff for electrical power tools	●		●	
Speed control	●		●	
Tilt and lift-off container, stainless steel		●	●	
SitDown container with castor wheels				●
Dual motor				●
STANDARD EQUIPMENT				
Suction hose	302001682 [Ø36 mm x 5 m AS]	46948 [Ø36 mm x 3 m]	63209 [Ø36 mm x 4 m AS]	
Curved hand tube, stainless steel		46691 [Ø36]		
Safety filter bag, 5 pcs.*	107400236	302001486	302001486	302003473
Flat filter, H-class	107400449			
Filter element, H-class, Ø211 x 140 mm		302000658		
Filter element, H-class, Ø275 x 187 mm			107400564	107400564
Disposal bag, 5 pcs.*				302001480
Tool adapter	302000535			
Diagonal nozzle tube, rubber		5067		
ITEM NO.	**107400409**	**302001519**	**302002174**	**302002903**

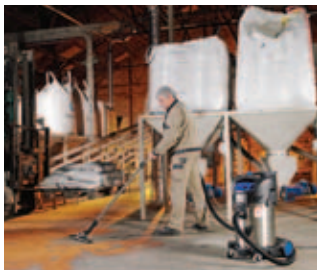
● Standard feature
* 1 pcs. included with machine.

AS=AntiStatic



TYPE 22
SINGLE-PHASE

- Brushless long life EC motors for ignition-source-free performance.
- Approved for work in ATEX Zone 22 environments with explosive dust.
- Approved for use as dust extractor.
- A full range of Type 22 accessories is available to tailor your machine to your application.



The built-in FlowSensor and acoustic warning signal monitor air speed in the suction hose to make sure that it does not fall below the minimum of 20 m/s. The use of suction hoses with different diameters is easily adjustable on the main control board.



The ATTIX 995-0H/M SD XC TYPE 22 is the most powerful twin-motor machine approved to be used for both H-, and M-Class dust in ZONE 22 environments. Featuring XtremeClean filter cleaning and a Stainless Steel SitDown container. The perfect concept for industrial use where safety is a must.



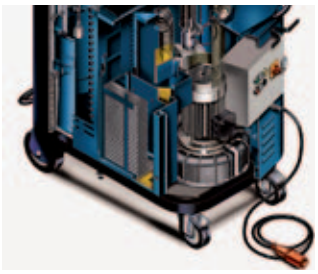
TECHNICAL DATA	ATTIX 40-0M PC TYPE 22	ATTIX 791-2M/B1	ATTIX 995-0H/M SD XC TYPE 22
Air flow rate (l/min.)	3200	3800	2 x 3200
Vacuum (mbar/kPa)	230/23	250/25	230/23
Power Pmax (W)	1400	1500	2 x 1400
Power PIEC (W)	1100	1200	2 x 1100
Working sound level (dB(A))	60	59	67
Container volume (l)	37	70	50
Mains connection (V/~/Hz)	230/1/50-60	230/1/50-60	230/1/50-60
Dimensions L x W x H (mm)	450 x 440 x 735	605 x 580 x 970	615 x 690 x 990
Weight (kg)	13	25	45
El cable (m)	7.5	7.5	10
FEATURES			
Filter cleaning system	Push&Clean		XtremeClean
Accessory holder and tool storage	●	●	●
SoftStart	●	●	●
AntiStatic (electronic discharge)	●	●	●
AutoOnOff for electrical power tools		●	
Speed control		●	
Tilt and lift-off container, stainless steel		●	
SitDown container with castor wheels			●
Dual motor			●
STANDARD EQUIPMENT			
Suction hose, electrically conductive	44193 [Ø36 mm x 4 m]	107404779 [Ø27 mm x 3.5 m]	
Curved hand tube, stainless steel	44188 [Ø36]		
Filter bag, 5 pcs.*	302004004	302002892	
Safety filter bag, 5 pcs.*			302003473
Filter element, H-class, Ø211 x 140 mm	302000490	302000490	
Filter element, H-class, Ø275 x 187 mm			107400564
Disposal bag, 5 pcs.*			302001480
Tool adapter		107404521	
Diagonal nozzle, rubber	302000227		
Motor cooling air filter	302003721	302000491	107400041
ITEM NO.	**107400410**	**302001537**	**302002904**

● Standard feature
* 1 pcs. included with machine.





ATTIX 200 is our big capacity 175 L vacuum cleaner certified for hazardous dust classes and for use in ATEX ZONE 22 - an ideal solution for centralised vacuum systems or fixed installations where capacity and performance really counts.



The side-channel suction unit is made of aluminum casting and fitted at the base of the chassis, giving more stability to the machine. The impeller is directly driven, thus avoiding any transmission and maintenance.

TYPE 22
THREE-PHASE

- Maintenance free side-channel blower for continously use.
- Entirely made of steel.
- Flow censor with acoustic warning signal.
- Approved for work in ATEX Zone 22 environments with explosive dust and for use as stationary installation.
- A full range of electrically conductive accessories is available to tailor your machine to your application.



TECHNICAL DATA	ATTIX 200M TYPE 22	ATTIX 200H TYPE 22
Air flow rate (l/min.)	13500	13500
Vacuum (mbar/kPa)	250/25	250/25
Power Piec (W)	7500	7500
Working sound level (dB(A))	78	78
Container volume (l)	175	175
Mains connection (V/~/Hz)	400/3/50	400/3/50
Dimensions L x W x H (mm)	1650 x 800 x 1810	1650 x 800 x 1810
Weight (kg)	305	305
El cable (m)	9	9
FEATURES		
Filter cleaning system	Filter shaker	Filter shaker
AntiStatic (electronic discharge)	●	●
SitDown container with castor wheels	●	●
M-class hazardous dust approval	●	
H-class hazardous dust approval		●
STANDARD EQUIPMENT		
Safety filter bag, AntiStatic*	Z8 40832	Z8 40832
Star filter element, M-class	Z8 17246	Z8 17246
Absolute filter element, HEPA Ø410 x 400 mm		Z8 17264
ITEM NO.	**4030700198**	**4030700252**

● Standard feature
* 1 pcs. included with machine.

For more accessories, contact Nilfisk-ALTO

Find the right connection for the accessory

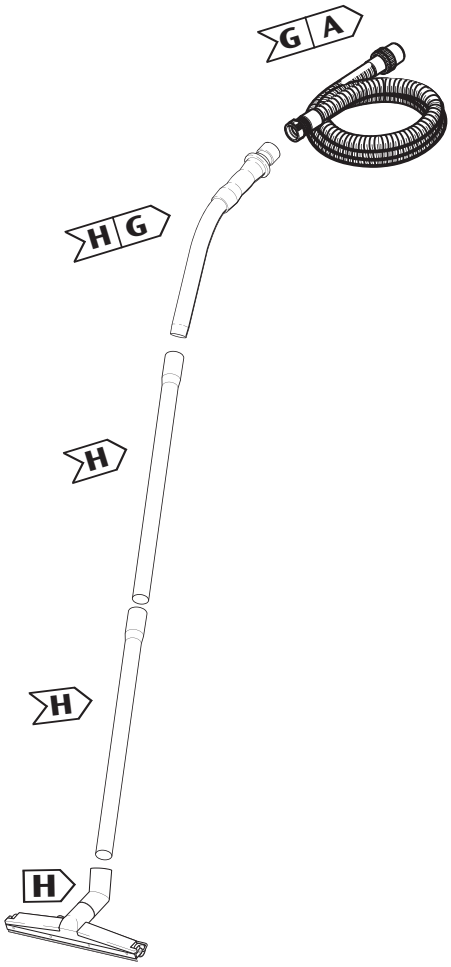


On the next pages you will find all accessories to fit your Nilfisk-ALTO vacuum cleaner and customize it to your specific demands.

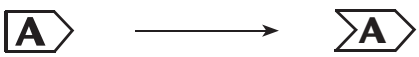
To find your way through, we have created a symbol system to match your accessories.

The symbols are shown with the accessories and helps you find the right connection. The arrow always shows the direction of the airflow (e.g. towards container).

Arrows with the same letter (e.g. (A-AB)) assures a perfect fit.



The right fit



The wrong fit



Accessory sets for vacuum cleaners

EXCEPT Type 22 vacuums



| | Wet&Dry | | | | | | | | | | | | | | | | | | | | | | | | | M-Class | | | | | | | | | | | | | | | H-Class | | | | | | | | | | | | | | | Industrial | | |
|---|---|---

Accessory sets for vacuum cleaners

EXCEPT Type 22 vacuums



	Wet&Dry																					M-Class											H-Class											Industrial			Item No.
	AERO 20/25	MAXXI WD3, MAXXI WD 7	ATTIX 30, 30 PC	ATTIX 30 XC	ATTIX 40 PC INOX	ATTIX 40 XC INOX	ATTIX 50 PC	ATTIX 50 XC	ATTIX 50 PC EC	ATTIX 50 PC CLEANROOM	ATTIX 751-11, -21	ATTIX 751-61	ATTIX 751-71	ATTIX 761-21 XC	ATTIX 791-21 EC	ATTIX 961-01	ATTIX 965-21SD XC	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC	ATTIX 751-2M	ATTIX 761-2M XC	ATTIX 30-0H PC, 30-2H PC	ATTIX 50-0H PC, 50-2H PC	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC	ATTIX 115 / 125	ATTIX 145 / 155	
Water vacuuming set H																																											
3-piece, 36 mm dia. connection	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	7727
2 x 500 mm extension tubes, stainless steel																																												15546
Special floor nozzle, plastic, 400 mm																																												5149
Crevice nozzle, plastic, 300 mm																																												6084



Oven cleaning set F A																																													
3-piece, 38 mm dia. connection	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	14341
4 m suction hose, heat resistant, Ø36																																													6070
2.5 m anodised aluminium extension tube																																													15340
Oven nozzle "XL", 400 mm																																													63380



Animal care set K A																																													
4-piece, 27 mm dia. connection	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	6095
3.5 m suction hose, universal, Ø27																																													14289
Spiked currycomb, plastic, for long hair																																													6094
Currycomb, plastic, for long hair																																													6092
Brush currycomb, plastic, for short hair																																													6093



Heating boiler cleaning set H A																																													
4-piece, 36 mm dia. connection	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	60430
3 m suction hose, universal, Ø36																																													46948
Hand tube, stainless steel																																													46691
Universal nozzle, aluminium, 150 mm																																													5145
Crevice nozzle, 920 mm, crome-plated																																													17836



Pipe cleaning set F A																																													
4-piece, 38 mm dia. connection	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	63215
4 m suction hose, universal, Ø38-Ø36																																													15365
2.5 m extension tube, anodised aluminium																																													15340
Pipe cleaning nozzles for 70-120 mm dia. pipes																																													7964
Pipe cleaning nozzle for 120-220 mm dia. pipes																																													8054



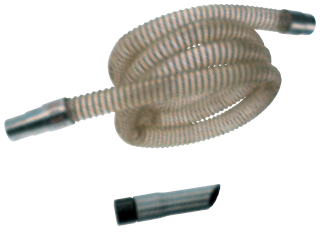
Industrial/floor set H A																																													
4-piece, 36 mm dia. connection	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	63214
4 m suction hose, oil-resistant, Ø36																																													61779
Curved hand tube, stainless steel																																													46691
2 x 500 mm extension tubes, stainless steel																																													15546
Large capacity floor nozzle with rubber lips, 450 mm																																													15349

○ Can be used. (Items included as standard can be seen on the machine pages)

Accessory sets for vacuum cleaners

EXCEPT Type 22 vacuums



		Wet&Dry																			M-Class								H-Class			Industrial			
		AERO 20/25	MAXXI WD3, MAXXI WD 7	ATTIX 30, 30 PC	ATTIX 30 XC	ATTIX 40 PC INOX	ATTIX 40 XC INOX	ATTIX 50 PC	ATTIX 50 XC	ATTIX 50 PC EC	ATTIX 50 PC CLEANROOM	ATTIX 751-11, -21	ATTIX 751-61	ATTIX 751-71	ATTIX 761-21 XC	ATTIX 791-21 EC	ATTIX 961-01	ATTIX 965-21SD XC	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC	ATTIX 751-2M	ATTIX 761-2M XC	ATTIX 30-0H PC, 30-2H PC	ATTIX 50-0H PC, 50-2H PC	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC	ATTIX 115 / 125	ATTIX 145 / 155	**Item No.**
	**Industrial set** B>A																																	
	5-piece, 38 mm dia. connection	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302002881
	4 m suction hose, universal, Ø38																																	302002796
	2 x 500 mm extension tubes, stainless steel																																	302002888
	Curved hand tube, stainless steel																																	302002889
	Industrial adjustable floor nozzle, 400 mm																																	302002798
	Crevice nozzle, plastic, 300 mm																																	302002890
	**Industrial set** B>A																																	
	6-piece, 50 mm dia. connection	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	63216
	4 m suction hose, universal, Ø50																																	15358
	Curved extenstion tube, anodised aluminium																																	15335
	Industrial adjustable floor nozzle, 500 mm																																	15343
	Replacement rubber lips																																	15346
	Crevice nozzle, special plastic, 350 mm																																	7102
	Coarse dirt nozzle, aluminium, 200 mm																																	41100
	**Standard set** B>A																																	
	3-piece, 50 mm dia. connection	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				○	○	○				○	○	○	○	○	○	6085
	4 m suction hose, universal, Ø50																																	15358
	Diagonal tube nozzle, rubber, 250 mm																																	7868
	Crevice nozzle, special plastic, 350 mm																																	7102
	**Chip set** B>A																																	
	2-piece, 50 mm dia. connection	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				○	○	○				○	○	○	○	○	○	61681
	4 m heat resistand suction hose, Ø50																																	15182
	Diagonal tube nozzle, rubber, 250 mm																																	7868
	**Bus set** B>A																																	
	6-piece, 50 mm dia. connection											○		○	○								○	○				○	○					63217
	16 m suction hose, universal, Ø50																																	
	2 x 560 mm extension tubes, plastic																																	5152
	Crevice nozzle, special plastic, 350 mm																																	7102
	Coarse dirt nozzle, aluminium, 200 mm																																	41100
	Suction brush, plastic																																	40458
	Hose holder																																	65081

○ Can be used. (Items included as standard can be seen on the machine pages)

Accessories for vacuum cleaners

EXCEPT Type 22 vacuums



System 50

	Wet&Dry																			M-Class						H-Class						Industrial		
	AERO 20/25	MAXXI WD3, MAXXI WD 7	ATTIX 30, 30 PC	ATTIX 30 XC	ATTIX 40 PC INOX	ATTIX 40 XC INOX	ATTIX 50 PC	ATTIX 50 XC	ATTIX 50 PC EC	ATTIX 50 PC CLEANROOM	ATTIX 751-11, -21	ATTIX 751-61	ATTIX 751-71	ATTIX 761-21 XC	ATTIX 791-21 EC	ATTIX 961-01	ATTIX 965-21SD XC	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC	ATTIX 751-2M	ATTIX 761-2M XC	ATTIX 30-0H PC, 30-2H PC	ATTIX 50-0H PC, 50-2H PC	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC	ATTIX 115 / 125	ATTIX 145 / 155	Item No.
Elbow A																																		
plastic, 90°	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	5089
Adapter, Ø70-Ø50 mm, metal, MultiFit																															○	○	4072200392
Suction hoses – 50 mm dia. B A																																		
Universal, 1.75 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	19930
Universal, 4 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	15358
Oil-resistant, 4 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	6468
Heat-resistant, 4 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	11061
Antistatic, 4 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	15815
Chips, 4 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	15182
Metal, 4 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	15013
Hand tubes – Ø50-Ø36 mm H B																																		
Hand tube, curved, chrome-plated, turnable	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	15341
for connecting 36 mm dia. accessories																																		
Hand tube, straight, chrome-plated, turnable	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	15342
for connecting 36 mm dia. accessories																																		
Adapter, Ø50/36 mm, plastic	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	40452
Extension tubes B																																		
Curved extension tube, aluminium, 1000 mm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	15335
Extension tube, plastic, 1050 mm (2 pcs.)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	5152
Fixed suction nozzles, aluminium A																																		
Large rolling nozzle: alu., 600 mm, with rubber lips											○			○	○	○						○	○				○	○					302001481
Large rolling nozzle: alu., 600 mm with rubber lips																	○												○				302002886
Replacement brush strip (1 pcs.)																																		7993
Replacement brush strip (2 pcs.)																																		15814
Industrial floor nozzle B																																		
Rubber lips and height adjustable wheels,	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○				○	○	○	○	○	○	15344
for wet vacuuming, aluminium, 500 mm wide																																		
Replacement rubber lips (2 pcs.)																																		15346
Replacement rubber lips, oil-resistant (2 pcs.)																																		302000188
Replacement wheels (2 pcs.)																																		15345





Shown, item no.: 15358







Shown, item no.: 302002886



○ Can be used. (Items included as standard can be seen on the machine pages)



System 50

		Wet&Dry																				M-Class			H-Class			Industrial			
		AERO 20/25	MAXXI WD3, MAXXI WD 7	ATTIX 30, 30 PC	ATTIX 30 XC	ATTIX 40 PC INOX	ATTIX 40 XC INOX	ATTIX 50 PC	ATTIX 50 XC	ATTIX 50 PC EC	ATTIX 50 PC CLEANROOM	ATTIX 751-11, -21	ATTIX 751-61	ATTIX 751-71	ATTIX 761-21 XC	ATTIX 791-21 EC	ATTIX 961-01	ATTIX 965-21SD XC	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC	ATTIX 751-2M	ATTIX 761-2M XC	ATTIX 30-0H PC, 30-2H PC	ATTIX 50-0H PC, 50-2H PC	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC	ATTIX 115 / 125	ATTIX 145 / 155	Item No.
Industrial floor nozzle	B																														
Brush strips and height adjustable wheels, for dry vacuuming, aluminium, 500 mm wide		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○			○	○	○	○	○	15343
Replacement brush strips (2 pcs.)																																15347
Replacement wheels (2 pcs.)																																15345
Professional floor nozzle	B																														
Premium, plastic/aluminium with brushes, height adjustable wheels and rubber lips, 450 mm		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○			○	○	○	○	○	302002880
Replacement brush strips (2 pcs.)																																302003794
Replacement wheels (2 pcs.)																																302003795
Floor nozzle	B																														
plastic, 350 mm wide		○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○					○	○			○	○	○	○	○	6077
Brush insert for vacuuming light materials																																
Coarse dirt nozzle	B																														
plastic, 175 mm wide		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○			○	○	○	○	○	5153
For light vacuuming of coarse and bulky materials (paper, wood, wool, wood shavings, leaves, etc.)																																
Coarse dirt nozzle	B																														
aluminium, 200 mm wide		○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○					○	○			○	○	○	○	○	41100
with brush insert, professional version																																
Replacement brush insert																																41101
Diagonal tube nozzle	B																														
Rubber, 250 mm		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○			○	○	○	○	○	7868
For vacuuming machines, car upholstery, etc.																																
Crevice nozzle	B																														
Special plastic, 350 mm		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○			○	○	○	○	○	7102
Shock and abrasion-proof. For hard to reach places, especially for commercial car cleaning.																																
Rubber nozzle	B																														
Round, oil and heat-resistant. For hard to reach places		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○			○	○	○	○	○	19936
Tool adapter	B																														
Ø38-Ø50, 300 mm, Antistatic		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○			○	○	○	○	○	302002884
Rubber nozzle	B																														
Flat, oil and heat-resistant. For hard to reach places		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○					○	○			○	○	○	○	○	31244
Suction brush	B																														
Plastic, with nylon bristles, for dashboards, etc.		○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○					○	○			○	○	○	○	○	40458

○ Can be used. (Items included as standard can be seen on the machine pages)

Accessories for vacuum cleaners

EXCEPT Type 22 vacuums



System 38

		Wet&Dry																				M-Class								H-Class									Industrial		
		AERO 20/25	MAXXI WD3, MAXXI WD 7	ATTIX 30, 30 PC	ATTIX 30 XC	ATTIX 40 PC INOX	ATTIX 40 XC INOX	ATTIX 50 PC	ATTIX 50 XC	ATTIX 50 PC EC	ATTIX 50 PC CLEANROOM	ATTIX 751-11, -21	ATTIX 751-61	ATTIX 751-71	ATTIX 761-21 XC	ATTIX 791-21 EC	ATTIX 961-01	ATTIX 965-21SD XC	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC	ATTIX 751-2M	ATTIX 761-2M XC	ATTIX 30-0H PC, 30-2H PC	ATTIX 50-0H PC, 50-2H PC	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC	ATTIX 115 / 125	ATTIX 145 / 155	**Item No.**
	Pipe and oven cleaning E A																																							
	Suction hose - Ø38-Ø36 mm dia.																																							
	heat-resistant, 4 m	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	6070
	universal, 4 m	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	15365
	Extension tube																																							
	Aluminium with thermal insulation, 2 m E A	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	15339
	Aluminium with thermal insulation, 2.5 m F E	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	15340
	Pipe cleaning nozzle F																																							
	For external cleaning of pipes with																																							
	a dia. of 70 - 120 mm	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	7964
	a dia. of 120 - 200 mm	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	8054
	Oven nozzle F																																							
	Aluminium/steel 350 mm wide,	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	6079
	Teflon scraper insert																																							
	Replacement scraper insert, Teflon																																							6080
	Oven nozzle, "XL", 400 mm F																																							
	Sturdy nozzle made of stainless steel with	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	63380
Shown, item no.: 63380	stainless steel scraper insert																																							
	Replacement scraper insert, stainless steel																																							64930
	Suction hose - 38 mm dia. C A																																							
	Universal, 4 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302002796
	Antistatic, 5 m	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	107401368
	Extension tubes D																																							
	Stainless steel, 2 x 500 mm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	107402474
	Hand tube D C																																							
	Curved stainless steel	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302002889
	Professional floor nozzle D																																							
	Basic, plastic, 400 mm, with brushes and rubber lips	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302002798
	Replacement brush set (2 pcs.)																																							302003796
	Replacement rubber lips (2 pcs.)																																							302003797
	Premium, plastic, 450 mm,	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302002799
	with brushes, height adjustable wheels and rubber lips																																							
	Replacement brush set (2 pcs.)																																							302003794
	Replacement rubber lips (2 pcs.)																																							302003795
	Crevice nozzle D																																							
	Plastic, 300 mm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302002890
	Tool adapter D																																							
	Ø38 – Ø50 mm, 300 mm, Antistatic	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302002884

○ Can be used. (Items included as standard can be seen on the machine pages)



System 36

		Wet&Dry																				M-Class											H-Class											Industrial		
		AERO 20/25	MAXXI WD3, MAXXI WD 7	ATTIX 30, 30 PC	ATTIX 30 XC	ATTIX 40 PC INOX	ATTIX 40 XC INOX	ATTIX 50 PC	ATTIX 50 XC	ATTIX 50 PC EC	ATTIX 50 PC CLEANROOM	ATTIX 751-11, -21	ATTIX 751-61	ATTIX 751-71	ATTIX 761-21 XC	ATTIX 791-21 EC	ATTIX 961-01	ATTIX 965-21SD XC	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC	ATTIX 751-2M	ATTIX 761-2M XC	ATTIX 30-0H PC, 30-2H PC	ATTIX 50-0H PC, 50-2H PC	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC	ATTIX 115 / 125	ATTIX 145 / 155	Item No.
Suction hose – 36 mm dia.	G A																																
Universal, 3 m with quick system		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	46948
Universal, 4 m with quick system		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	25537
Oil-resistant, 3,5 m with quick system		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302001677
Antistatic, 3 m with quick system		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	60781
Antistatic, 4 m with quick system		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	63209
Antistatic, 5 m with quick system		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302001682
Curved hand tube	H G																																
Stainless steel with quick system		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	46691
Chromium-plated steel with quick system		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302000528
Hand tube and adapter, turnable	H G																																
for suction hoses with quick system																																	
Adapter, plastic		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	29457
Tool adapter, AntiStatic	K G	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302000535
Extension tubes	H																																
Telescopic tube, stainless steel		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	47109
550-970 mm long with ratchet mechanism																																	
Straight extension tube (2 pcs)																																	
stainless steel, 2 x 500 mm		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	15546
chromium-plated steel, 2 x 500 mm		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302000529
aluminium, 2 x 500 mm		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	107400032
plastic, 2 x 500 mm		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	40696
Suction nozzles for floor cleaning	H																																
Combi-nozzle, plastic, 260 mm, foot operated		○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302000477
with thread picker and swivel joint for carpets																																	
and smooth floors at home and office																																	
Replacement thread picker																																	64127
Combi-nozzle	H																																
Plastic, 250 mm, foot operated for carpets		○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302000962
and hard floors																																	
Office floor nozzle	H																																
Plastic, 300 mm. Foot operated switchover		○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	302000259
thread picker with big rear wheels for																																	
every day use in shops or offices																																	

○ Can be used. (Items included as standard can be seen on the machine pages)

Accessories for vacuum cleaners

EXCEPT Type 22 vacuums



System 36

	Wet&Dry																M-Class										H-Class										Industrial			Item No.
	AERO 20/25	MAXXI WD3, MAXXI WD 7	ATTIX 30, 30 PC	ATTIX 30 XC	ATTIX 40 PC INOX	ATTIX 40 XC INOX	ATTIX 50 PC	ATTIX 50 XC	ATTIX 50 PC EC	ATTIX 50 PC CLEANROOM	ATTIX 751-11, -21	ATTIX 751-61	ATTIX 751-71	ATTIX 761-21 XC	ATTIX 791-21 EC	ATTIX 961-01	ATTIX 965-21SD XC	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC	ATTIX 751-2M	ATTIX 761-2M XC	ATTIX 30-0H PC, 30-2H PC	ATTIX 50-0H PC, 50-2H PC	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC	ATTIX 115 / 125	ATTIX 145 / 155								
Professional floor nozzle (H)																																						
Plastic, with brushes and rubber lips, 400 mm	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○								302003666
Replacement brush strips (2 pcs)																																						302003796
Replacement rubber lips (2 pcs)																																						302003797
Floor nozzle (H)																																						
Aluminium, 330 mm	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○								5147
Replacement brush insert																																						6521
Large area floor nozzle (H)																																						
Aluminium 450 mm with rubber lips and height adjustable wheels for wet vacuuming	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○								15349
Replacement rubber lips																																						15352
Replacement rubber lips oil resistant																																						302000186
Replacement wheels (2 pcs)																																						15345
Large area floor nozzle																																						
Aluminium 450 mm with brush strips and height adjustable wheels for dry vacuuming	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○								15348
Replacement brush strips																																						15351
Replacement wheels (2 pcs)																																						15345
Large area floor nozzle																																						
Aluminium 450 mm with special fluff strip and height adjustable wheels for textile floors	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○								15350
Replacement special fluff strips (2 pcs)																																						15353
Replacement wheels (2 pcs)																																						15345
Water suction nozzle (H)																																						
Plastic 300 mm	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○								7270
Replacement wheels (2 pcs)																																						18794
Special floor nozzle (H)																																						
Plastic, 400 mm with corrugated rubber lips and height adjustable wheels for wet and dry vacuuming, especially at building sites	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○								5149
Replacement rubber lips																																						6114
Parquet nozzle (H)																																						
Plastic, 300 mm with long and soft horsehair bristles for a gentle and thorough cleaning of sensitive surfaces	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○								64195
Electric suction brush (H)																																						
305 mm with brush and vacuum function, by an electric motor connected to a standard equipment socket, 230 V, only -11 and -21 models	○		○	○	○	○	○	○	○	○	○	○		○	○		○	○	○	○	○	○	○	○	○	○	○	○		○								11664







Shown, item no.: 15349









○ Can be used. (Items included as standard can be seen on the machine pages)



System 36

		Wet&Dry																M-Class								H-Class								Industrial			Item No.
		AERO 20/25	MAXXI WD3, MAXXI WD 7	ATTIX 30, 30 PC	ATTIX 30 XC	ATTIX 40 PC INOX	ATTIX 40 XC INOX	ATTIX 50 PC	ATTIX 50 XC	ATTIX 50 PC EC	ATTIX 50 PC CLEANROOM	ATTIX 751-11, -21	ATTIX 751-61	ATTIX 751-71	ATTIX 761-21 XC	ATTIX 791-21 EC	ATTIX 961-01	ATTIX 965-21SD XC	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC	ATTIX 751-2M	ATTIX 761-2M XC	ATTIX 30-0H PC, 30-2H PC	ATTIX 50-0H PC, 50-2H PC	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC	ATTIX 115 / 125	ATTIX 145 / 155		
	**Turbine carpet suction brush** (H) Plastic, 300 mm with brush and vacuum function, vacuum-driven, with suction power control and cleaning flap	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				54118
	**Turbine carpet suction brush** (H) Plastic, 150 mm for textile coverings, upholstered furniture, etc., vacuum-driven, with integrated integrated swing out crevice nozzle	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				41275
	**Brush nozzle** (H) Plastic, 230 mm for delicate parts, upholstery and furniture	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				6086
	**Suction brush** (H) Plastic, 70 mm with nylon bristles, for dashboards, etc.	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				5146
	Oval brush (H) Plastic, 240 mm for cleaning delicate parts with large surfaces	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				40455
	**Suction nozzles** (H) **Radiator brush nozzle** Plastic, for radiators, blinds, etc.	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				5144
	**Universal nozzle** Aluminium, 150 mm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				5145
	**Universal nozzle** Plastic, 115 mm with brush insert, for car upholstery, carpets, etc.	○	○	○	○	○	○	○	○	○	○	○			○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				14295
	**Crevice nozzle** Plastic, 300 mm shock and abrasion-proof	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				6084
	**Crevice nozzle** Chrome-plated, 920 mm for oven and boiler cleaning	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				17836
	**Diagonal tube nozzle** Rubber for vacuuming machines, etc., abrasion-proof	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				5067
	**Rubber nozzle** Flat, 100 mm oil and heat-resistant	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○				40456

○ Can be used. (Items included as standard can be seen on the machine pages)

Accessories for vacuum cleaners

EXCEPT Type 22 vacuums



System 32 / 27

Bags & Filters

| | Dry | Wet&Dry | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M-Class | | | | | | | | | | | | H-Class | | | | | | | | | | | | | | Industrial | | | Item No. |
|---|---|---



Bags & filters

| | Dry | Wet&Dry | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M-Class | | | | | | | | | | | | H-Class | | | | | | | | | | | | Industrial | | | | | | | | | | | | Item No. |
|---|---|---

Accessories for vacuum cleaners

EXCEPT Type 22 vacuums



Other accessories

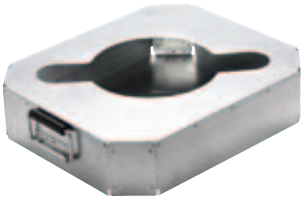
	Wet&Dry																				M-Class							H-Class							Industrial		
	AERO 20/25	MAXXI WD3, MAXXI WD 7	ATTIX 30, 30 PC	ATTIX 30 XC	ATTIX 40 PC INOX	ATTIX 40 XC INOX	ATTIX 50 PC	ATTIX 50 XC	ATTIX 50 PC EC	ATTIX 50 PC CLEANROOM	ATTIX 751-11, -21	ATTIX 751-61	ATTIX 751-71	ATTIX 761-21 XC	ATTIX 791-21 EC	ATTIX 961-01	ATTIX 965-21SD XC	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC	ATTIX 751-2M	ATTIX 761-2M XC	ATTIX 30-0H PC, 30-2H PC	ATTIX 50-0H PC, 50-2H PC	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC	ATTIX 115 / 125	ATTIX 145 / 155	Item No.
Exhaust air collector																																					
Allows you to connect your hose for blowing,			○	○	○	○	○	○	○	○								○	○	○	○			○	○	○						302003717
or connect to an exhaust pipe to the outside											○			○	○							○	○				○	○				302000522
																○	○												○			302002621
Motor cooling air filter kit			○	○	○	○	○	○	○	○								○	○	○	○			○	○	○						302003721
Replacement filter (1 pcs)			○	○	○	○	○	○	○	○								○	○	○	○			○	○	○						107400453
Motor cooling air filter kit											○			○	○							○	○				○	○				302000491
Replacement filter (5 pcs)											○			○	○							○	○				○	○				302001871
Motor cooling air filter, PET fleece																○	○												○			107400041
Spark extinguisher																																					
Suppresses sparks before they enter the machine			○	○	○	○	○	○	○		○			○	○			○	○	○	○	○	○	○	○	○	○	○	○				34591
NOT for B1, Type 22 machines																																					
Storage box for suction hose																																					
Steel box for safe and convenient storage of	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○						302001554
suction hose, tubes and nozzles.																																					











○ Can be used. (Items included as standard can be seen on the machine pages)

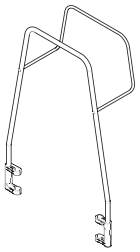
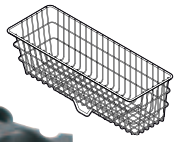
Accessories for vacuum cleaners

EXCEPT Type 22 vacuums

Nilfisk ALTO works for you



Other accessories

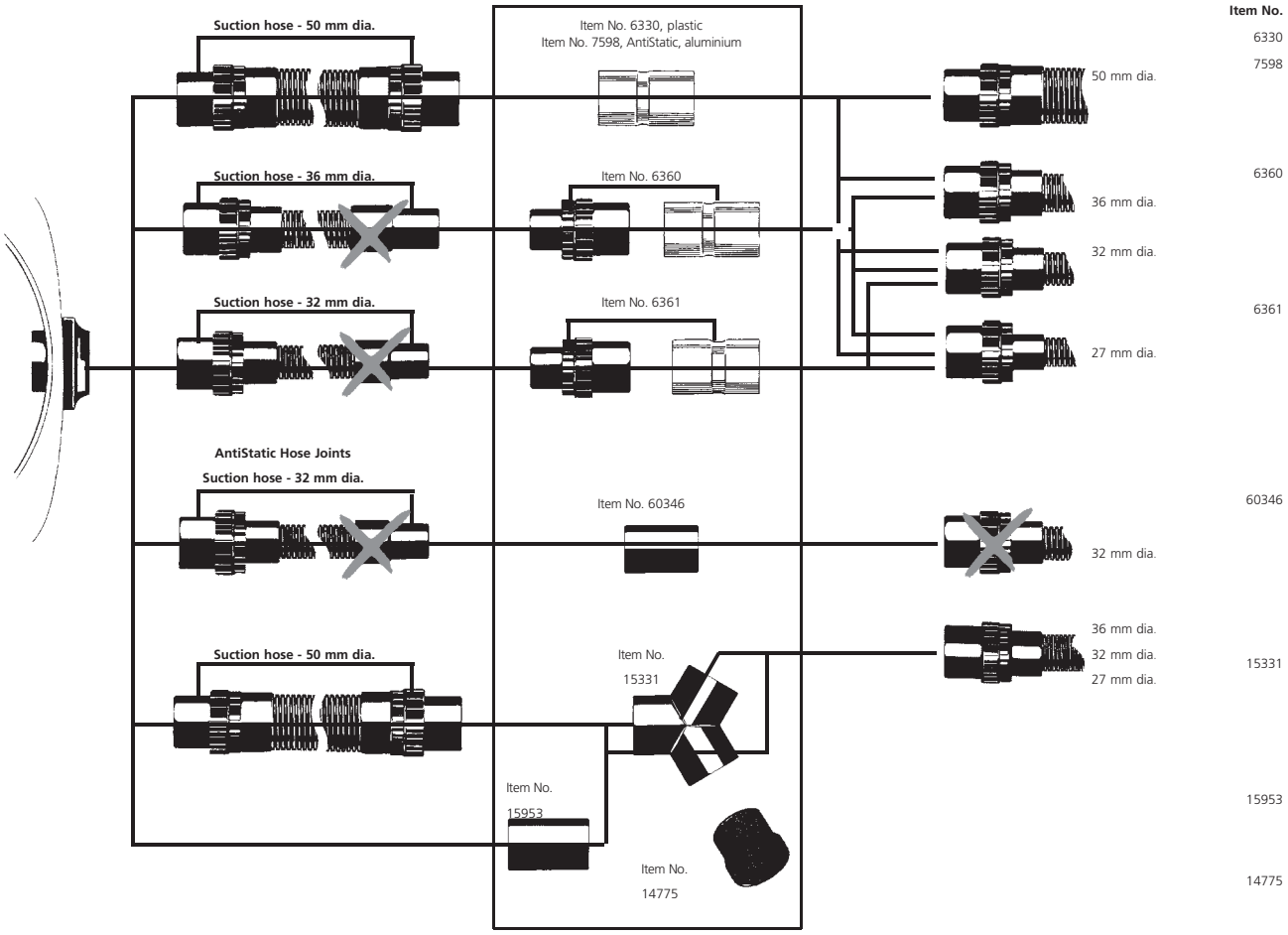
		Wet&Dry																M-Class					H-Class				Industrial			
		AERO 20/25	MAXXI WD3, MAXXI WD 7	ATTIX 30, 30 PC	ATTIX 30 XC	ATTIX 40 PC INOX	ATTIX 40 XC INOX	ATTIX 50 PC	ATTIX 50 XC	ATTIX 50 PC EC	ATTIX 50 PC CLEANROOM	ATTIX 751-11, -21	ATTIX 751-61	ATTIX 751-71	ATTIX 761-21 XC	ATTIX 791-21 EC	ATTIX 961-01	ATTIX 965-21SD XC	ATTIX 30-2M PC	ATTIX 30-2M XC	ATTIX 50-2M PC	ATTIX 50-2M XC	ATTIX 751-2M	ATTIX 761-2M XC	ATTIX 30-0H PC, 30-2H PC	ATTIX 50-0H PC, 50-2H PC	ATTIX 50-2H XC	ATTIX 751-0H	ATTIX 761-2H XC	ATTIX 965-0H/M SD XC	ATTIX 115 / 125	ATTIX 145 / 155	Item No.
	**Hose holder**																															
	Convenient, organized storage for your short											○	○		○	○							○	○			○	○				65081
	or long suction hose																															
	**Forklift disposal device**																○												○			302002622
	Container ATTIX 9 SD Complete																○												○			302003127
	**Accessory net**											○			○	○	○						○	○				○	○			302000524
	Keeps your accessories close at hand																															
	**Accessory basket**																○												○			302002624
	Keeps your acceesories close at hand																															
	**Accessory organizer**	○																														302002407
	**Chip basket**											○			○	○	○						○	○				○	○			302001612
	Collect large debris when wet vacuuming												○	○																		302001434
																	○															302003003
	**Air box**	**230 V**										○			○	○	○						○	○				○				302001192
	When connected to the Autoonoff receptacle																															
	on a vacuum cleaner, and to a pneumatic tool,																															
	the Air box will turn the machine on and off																															
	automatically with the tool, only for -21																															
	or 2H/M models.																															
	recommended for use in combination																															
	with co-axial hose 32 mm dia.																															
		**230 V**		○	○	○	○	○	○	○	○							○	○	○	○		○	○	○							107400079
		110/120 V		○	○	○	○	○	○	○	○							○	○	○	○		○	○	○							107400394

○ Can be used. (Items included as standard can be seen on the machine pages)

Hose connection and distributors

EXCEPT Type 22 vacuums





Suction hoses



Universal

Colour: Silver metalic, Ø27, Ø32, Ø36, Ø38, Ø50
To use: Temperature at -50 to +60°C

Antistatic

Colour: Black, Ø27, Ø32, Ø36, Ø50
To use: Temperature at -50 to +60°C

Oil-resistant

Colour: Brown, Ø36, Ø50
To use: Temperature at -60 to +120°C (short term +150°C)
Bend radius: Ø27 r = 60 mm, Ø32 r = 70 mm, Ø36 r = 75 mm, Ø50 r = 120 mm



Heat-resistant

Colour: Brown, Ø36, Ø50
To use: Temperature at -60 to +120°C (short term +150°C)
Bend radius: Ø36 r = 75 mm, Ø50 r = 120 mm



Metal

Colour: Galvanized, Ø50
To use: Temperature at -50 to +120°C
Bend radius: r = 180 mm
High wear-resistant. Not suitable for acid and lye.

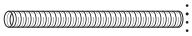


Chips, abrasive

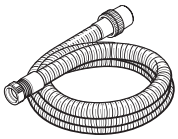
Colour: Transparent, Ø50
To use: Temperature at -40 to +90°C (short term +125°C)
Bend radius: Ø60 r = 60 mm
Special for metal shavings, glass, sliver and other materials, oil-resistant, antistatic, aluminium sleeves and steel wire coil











Lengths as required		Nozzle side sleeve			By the metre – max 20 m	Vaccum side sleeve		Complete		
				Item No.	Item No.		Item No.	Length m		Item No.
System 70	Universal		ø70	42419	34947***	ø70	34955			
System 50	Universal		B	15101	11984	A	15101	1.75	B A	19930
								4		15358
	Oil-resistant		B	15101	14238	A	15101	4		6468
	Heat-resistant	Aluminium	B	7162	14238	A	7162	4		11061
	Antistatic		B	15811	7599	A	15811	4		15815
	Chips	Aluminium	B	33435	15309	A	14630	4		15182
	Metal							4		15013
System 38	Universal		C	302002887	107400052 (only available in roll of 20 m)	A	107400049	4	C A	302002796
	Antistatic					A	107401525	5	C A	107401368
			H	11597	11985	A	15102	3	H A	15805
System 36	Universal		G	46690*	11985	A	15102	3	G A	46948*
								4	G A	25537*
	Oil-resistant		G	46690*	6429	A	15102	3.5	G A	302001677*
	Heat-resistant	Aluminium	E	7674**	6429	A	7673	4	E A	6070**
		Anti-kink spring	E	14194**						
	AntiStatic		G	46690*	15312	A	15812	3	G A	60781*
								4	G A	63209*
								5	G A	302001682*
	Electric tool	Connection DN 33-36	K	48070						
		DIN 44717, DN 35-40 AS		48750						
			H	14243						
System 32	Universal		G	46947*	14240****	A	15103			
		Hand tube	H	60911				3	H A	302000473
	Antistatic	Electric tool	K	107404564	43502	A	30928	5	K A	30657
System 27	Universal	Electric tool	K	107404520	15307	A	15104	3.5	K A	14289
	Antistatic	Electric tool	K	107404520	15326	A	15369	3.5	K A	15325

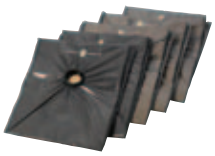
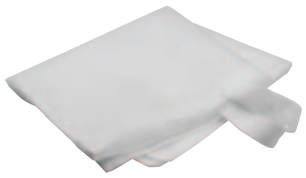
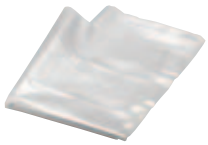
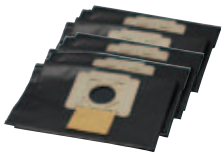
* Quick system for curved hand tube 46691/302000528 or adapter
** Only for oven and pipe cleaning
*** Max. 10 m
**** Max. 20 m
AS = Antistatic

Accessories for health & safety vacuum systems Type 22



Our safety vacuum systems have been tested in accordance with the appropriate standards for ATEX Zone 22 or Zone 2. ONLY TYPE 22 accessories must be used to ensure continued conformity to the standards.



	ATTIX 40-0M PC TYPE 22	ATTIX 791-2M/B1	ATTIX 995-0H/M SD XC TYPE 22	Item No.
 **Safety filter bag (5 pcs.)**				
2-ply, with film bag, BIA-tested, with sealing cap,	○			107400236
for dust-free disposal of substances with TLV values		○		302001486
and carcinogenic substances			○	302003473
 **Filter bag (5 pcs.)**				
Fleece filter bag	○			302004004
Fleece filter bag		○		302002892
 **Filter support bag**			○	107402626
 **Removal sack (10 pcs.)**	○	○		30082
Disposal sacks for safe disposal of filter elements				
 **Disposal bags (5 pcs.)**		○	○	302001480
	○			302000804
 **Filter element**				
Paper/glass fiber, H-class, Ø275 x 187 mm, 1,0 m²			○	107400564
PET fleece, washable, Ø185 x 140 mm, 0,3 m²	○	○		302000490
 **Motor cooling air filter kit**	○			302003721
Replacement filter fleece (1 pcs.)	○			107400453
Motor cooling air filter kit		○		302000491
Replacement filter fleece (5 pcs.)		○		302001871
Motor cooling air filter, PET fleece			○	107400041

○ Can be used. (Items included as standard can be seen on the machine pages)





Connection – 50 mm dia.	Length	ATTIX 40-0M PC TYPE 22	ATTIX 791-2M/B1	ATTIX 995-0H/M SD XC TYPE 22	ATTIX 200M TYPE 22	ATTIX 200H TYPE 22	Item No.
Reducer B1	70-50 mm				○	○	4072200400
Suction hose with connection sleeves, electrically conductive < 10^6 ohms	4 m	○	○	○	○	○	43245
Chip suction hose, with connection sleeves, abrasion-resistant	4 m	○	○	○	○	○	42825
	8 m	○	○	○	○	○	63710
Extension tube, curved, stainless steel, galvanised	1100 mm	○	○	○	○	○	33609
Suction brush, plastic		○	○	○	○	○	42831
Industrial roller nozzle with brush strips	500 mm	○	○	○	○	○	42834
Large rolling nozzle, aluminium	600 mm			○			302002886
Large rolling nozzle, aluminium	600 mm		○				302001481
Coarse dirt nozzle, aluminium	200 mm	○	○	○	○	○	42835
Diagonal tube nozzle, rubber	330 mm	○	○	○	○	○	42836
Crevice nozzle, plastic	430 mm	○	○	○	○	○	42837
Rubber nozzle, flat	200 mm	○	○	○	○	○	42839

Connection – 36 mm dia.							
Suction hose with connection sleeves, electrically conductive < 10^6 ohms	4 m	○	○	○	○	○	44193
Extension tube, straight, stainless steel	880 mm	○	○	○	○	○	46982
Curved hand tube, stainless steel	480 mm	○	○	○	○	○	44188
Brush nozzle, plastic	230 mm	○	○	○	○	○	44191
Large-capacity floor nozzle, with brush strips and height adjustable wheels	450 mm	○	○	○	○	○	302000369
Replacement brush strips							15351
Crevice nozzle, plastic	290 mm	○	○	○	○	○	44192
Tube cleaning nozzle	70-120 mm	○	○	○	○	○	48066
Tube cleaning nozzle	120-200 mm	○	○	○	○	○	48067
Diagonal tube nozzle, rubber		○	○	○	○	○	302000227
B1 set for spark-free vacuum cleaners 6-piece, connection 36 mm. dia., 4 m suction hose, antistatic, curved hand tube, extension tube, large capacity floor nozzle, crevice nozzle, brush nozzle		○	○	○	○	○	48907

Connection – 27 mm dia.							
Suction hose, electrically conductive < 10^6 ohms	3.5 m	○	○	○	○	○	107404779

○ Can be used. (Items included as standard can be seen on the machine pages)

Carpet extractors



Perfect for cleaning of even the dirtiest carpets and furniture. Simple operation, robust and stable design for commercial use. Maximum suction power for excellent cleaning results.



Professional cleaning of carpets, seats, furniture and other upholstered units.



HOME CLEANER

- The all-round cleaner for carpets, furnitures and other upholstery elements.
- Both wet & dry vacuuming.
- Mains-powered.

TW 300 / CAR

- Low centre of gravity.
- Clear lid on recovery tank.
- Compact spray extraction unit with extensive accessory package.
- Rugged tanks.
- Super suction power.
- Mains-powered.
- Taylor made for upholstery cleaning (TW 300 CAR).



TECHNICAL DATA	HOME CLEANER	TW 300	TW 300 CAR
Cleaning width (mm)	260	260	260
Solution/Recovery tank (l)	8/8	8/8	8/8
Air flow rate (l/min.)	2400	2400	2400
Vacuum (mbar/kPa)	190/19	190/19	190/19
Power consumption (W)	1000	1000	1000
Mains connection (V/~/Hz)	230/1/50	230/1/50	230/1/50
Pump pressure (bar/MPa)	2/0.2	2/0.2	2/0.2
Water flow (l/m)	2	2	2
Main cable length (m)	7.5	7.5	7.5
Dimensions L x W x H (mm)	390 x 390 x 520	390 x 390 x 520	390 x 390 x 520
Weight (kg)	9.5	9.5	9.5
FEATURES			
Single-phase	●	●	●
With fixed cable	●	●	●
Detergent tank	●	●	●
STANDARD EQUIPMENT			
Carpet nozzle		7310	
Upholstery nozzle, 80 mm	14295		6696
Suction hose	48331	34484	34484
Spray hose with coupling, Ø32 x 3 m	7359	7359	7359
Extension tubes, Ø36, 1 pcs.	15546		
Combi nozzles	302000477		
Crevice nozzle	6084		
Brush nozzle	5146		
Suction nozzle	47895		
Insert for suction nozzle	47896		
Filter bag TW, 10 pcs.	6695		
ITEM NO.	**303000002**	**67009**	**303000006**

● Standard feature

Accessories for carpet extractors



Standard equipment	HOME CLEANER	TW 300	TW 300 CAR	Item No.
Spray and suction hose complete				
With sleeves, nipple and coupling				
Suction hose, Ø 32 mm, 3 m	○	●	●	34484
Suction hose, Ø 32 mm, 3 m	●	○	○	48331
Spray hose	●	●	●	7359
Tubes and carpet adapter				
Nozzle x 1, 260 mm, stainless steel tube	○	●	○	7310
Nozzle x 1, 260 mm, stainless steel tube	○	○	○	303000045
Nozzle x 1, 300 mm, with 4 spray tips	○	○	○	15747
Upholstery tool				
Plastic, with internal nozzle		○	●	6696
Aluminium with external nozzle		○	○	7335
Universal nozzle, plastic	●	○	○	14295
Pre-spray lance	○	○	○	11553
With 10 m spray hose, nipple and coupling				
Vacuum cleaner set	○	○	○	7341
Consists of:				
Combi nozzle				8046
Water vacuuming nozzle				7270
Universal nozzle				14295
Crevice tool				6084
Suction brush				5146
Vacuum cleaning tube				11551
Curved hand tube, plastic				48332
Dust bag for 13 L (10 pack)				6695
Vacuum cleaning tube - Chromium-plated	○	○	○	11551
Extension tubes, Ø36, 1 pcs.	●			15546
Combi nozzle, plastic	●	○	○	302000477
Water vacuuming nozzle, plastic, 300 mm	○	○	○	63992
Crevice tool, plastic	●	○	○	6084
Suction nozzle	●	○	○	47895
Suction brush, plastic	●	○	○	5146

○ Can be used
● Standard equipment


Unique innovation
and features - without
compromising on cleaning
performance
Nilfisk
ALTO

The SCRUBTEC range of Walk-behind scrubber dryers.
Nilfisk-ALTO offers a comprehensive range of walk-behind scrubber dryers for perfect quality combined with numerous features. In fact, Nilfisk-ALTO walk-behind scrubber dryers save more than just time: they bring cost savings from easy maintenance and operation - not to mention low running costs. Our experience offers you proven results in durability, ergonomics, performance, productivity, service and safety. Nilfisk-ALTO walk-behind scrubber dryers mean perfect cleaning in next to no time.

All models have different cleaning capacities, which means you will always be able to find the optimum machine for your needs. These versatile machines are capable of cleaning any hard floor. Whether used on public areas or factory floors with built-up grease, oil or other kinds of dirt, they will leave the floor clean and dry. Supreme water pickup, reliability and simplicity in daily use/maintenance and the ability to reverse with the squeegee down are just some of the features.

Choose models with either disc or cylindrical brushes, with or without traction, battery or electrical-driven. A cylindrical brush ensures debris enters the scrubbing path and is collected in a separate hopper (wet sweeping) and is ideal for cleaning garages, warehouses, automotive or sports facilities etc.



The SCRUBTEC BOOST range.
Cleans floors more effectively than traditional disc scrubbers!
The unique BOOST™ pad is rectangular and provides consistent contact across the cleaning path. Its orbital motion requires less pad pressure and attacks dirt from multiple directions as it passesover the floor.

Efficient use of the cleaning solution results in water savings of 50% to 70% with BOOST™, reducing waste water removal costs and protecting the environment.

Overall savings from using BOOST™:
- 50% - 70% less water consumption.
- 50% - 70% less chemical consumption.
- 25% increase in battery runtime.
- 40% increase in pad life.
- Less downtime thanks to fewer empty and refill cycles.
- Cleaner floors mean more effective burnishing to extend strip and recoat cycles.
- Reduced sound levels to improve operator safety.





The SCRUBTEC range of Ride-on scrubber dryers.
Nilfisk-ALTO offers a comprehensive range of great performers, especially with regard to floor cleaning. Our ride-on scrubbers give you perfect quality combined with a number of additional features. Time-tested technology ensures efficient and economical application.

In fact, Nilfisk-ALTO ride-on scrubbers save more than just time: you will also profit from their easy maintenance and operation – not to mention eco-friendly functioning. Nilfisk-ALTO ride-on scrubbers mean perfect cleanness in next to no time. These machines take care of several steps simultaneously.
The scrubber - which can be switched on when ever needed – does its job with the help of water and an additional detergent. In the final step, the rear-mounted squeegee picks up used water and collects it in the tank.

Colour is vital! Select the right pad for the job using the simple colour code: the lighter the colour, the gentler the application. Black pads should accordingly be used primarily to thoroughly clean extremely dirty areas. In accordance with their specific power, our ride-on scrubbers are equipped with different batteries. No matter what your choice, our scrubber dryers scrub the floor quietly, efficiently and quickly, vacuum up liquid and leave the floor dry, streak-free and spotlessly clean – all in a single pass.





The Nilfisk-ALTO floor cleaners

The FLOORTEC range of Walk-behind sweepers.
FLOORTEC walk-behind sweepers are the most effective solution for dust-free sweeping in confined areas. Rugged design, low sound level and dust-free sweeping for both in- and outdoor use. A powerful vacuum motor captures dust in the large filter. Models available for in- and outdoor use and for cleaning large carpeted areas.
For optimal capacity, FLOORTEC 560 walkbehind machines use the overthrow system, which means the main broom fills the hopper from the top. The rugged design and durable polyethylene construction make these machines very robust.

FLOORTEC walk-behinds are the ideal solution for small to medium sized cleaning jobs such as service stations, parking lots, school yards, factories and small warehouses. Battery driven for indoor use and petrol driven for demanding outdoor tasks. They are all designed for simple operation, easy service and maintenance, and all feature dust-free sweeping.





The FLOORTEC range of Ride-on sweepers.
Nilfisk-ALTO offers a comprehensive range of great performers – especially for floor cleaning. Our ride-on sweepers give you perfect quality combined with a number of additional features. Time-tested technology ensures efficient and economical application.
The FLOORTEC range of ride-on sweepers means comfortable sweeping of large areas or narrow spaces in next to no time. Using sub-atmospheric pressure, the swirled-up dust is channelled to the filter system and then transferred via the filter shaker into the hopper. Quality, durability and reliable performance combined with innovative features and functional benefits increase productivity when cleaning.

The FLOORTEC range of sweepers gets the job done quickly, effectively and with maximum driver comfort. Their design is combined with powerful engines, wide sweeping path, excellent manoeuvrability and a ramp climbing capacity from 16% to 20% for cleaning large areas of floors or carpets, and for getting into confined spaces such as elevators or narrow aisles. The range consists of robust sweepers designed to withstand tough working conditions – in- or outdoors. Battery driven for indoor use, and petrol driven for demanding outdoor tasks.
They are all designed for simple operation, easy service and maintenance, and all feature dust-free sweeping. Some models offer a high dump system for easy emptying. Typical applications include medium to large sized service stations, car parks, playgrounds, shopping malls, sports centres, factories and warehouses.

Perfect ergonomics, user-friendly operation and low maintenance costs are among other significant advantages.

The Polisher / Burner range.
The SPINTEC range is a single disc polisher for professional maintenance and cleaning tasks.

The Nilfisk-ALTO single disc polisher range is the ideal solution for professional maintenance and cleaning tasks on a variety of floor types: concrete and coated floors, stone and ceramic floor coverings, tiles, PVC and linoleum, parquet, wood and carpets.

In fact, any kind of floor. Our range of efficient, single disc machines and burnishers offers efficient scrubbing, stripping, polishing and spray cleaning – for longer lasting and better looking hard floors.

Our burnisher offers high speed combined with special detergents, which creates heat to burnish a glossy and highly resistant coating on the floor. A clean and shiny floor is one of the most decisive criteria for retail customers.



Nilfisk
ALTO
works for you





SCRUBTEC 233

- Clear recovery lid.
- No tool squeegee blade change.
- No tool brush removal.
- Low noise level.
- Ergonomic, adjustable and foldable handle.
- Strong handle lock.
- Extremely compact.
- Easy cleaning, refilling and emptying of the removable solution/recovery tank.
- Easy transport and storage.
- Large carrying handle on tanks.
- Suitable for small areas without cable extension.
- Dual squeegees for cleaning both forward and reverse.



SCRUBTEC 233 is the practical answer for small area cleaning with its unique combination of compact design, cleaning performance and drying efficiency. Its size means it can clean under furniture and in tight areas where other scrubber dryers cannot reach. No other machine on the market can offer the same combination of cleaning, drying efficiency and compactness as the SCRUBTEC 233.



The optional carpet kit containing hard floor, carpet and upholstery tools allows the SCRUBTEC 233 to be used for cleaning small carpeted areas and car seats.



TECHNICAL DATA	SCRUBTEC 233
Cleaning width (mm)	330
Squeegee width (mm)	285
Theoretical surface performance (m²/h)	1320
Working speed (km/h)	4
Tank capacity solution/recovery (l)	10/11
Power source (V-Hz)	220/240-50/60
Brush motor (W)	100
Brush speed (RPM)	200
Vacuum motor power (W)	550
El cable (mm)	15
Dimensions L x W x H (mm)	665 x 390 x 460
Weight (kg)	22
FEATURES	
Clean and dry forward and backwards	●
Cable version	●
Delivered ready for use	●
STANDARD EQUIPMENT	
Brushes, 2 pcs.	9097242000
Squeegees, 2 pcs.	9097542000
ITEM NO.	**9087235020**

● Standard feature



SCRUBTEC 234 C

- Twice as fast as mopping, removes the dirt instead of evening it out
- Unique design permits cleaning under furniture and right to the edge of the floor
- Scrubbing and vacuuming in forward and reverse
- Easily transported.



The new SCRUBTEC 234 C for faster and more efficient cleaning compared to a mop. SCRUBTEC 234 C is the smart alternative to mopping. An automatic scrubber dryer leaving your floors spotless. There is no slippery residue and no aching back. It is perfect for maintenance of hard floor in small areas, e.g. stone, tile, cement, marble, rubber, vinyl, etc.



The cable-operated SCRUBTEC 234 C is light and portable and it cleans both forward and reverse, thanks to the spring loaded cylindrical brush deck can it clean up to a wall and leave the floor 100% dry, it is equipped with separate solution and recovery tanks for easy filling and emptying.



TECHNICAL DATA	SCRUBTEC 234 C
Cleaning width (mm)	340
Squeegee width (mm)	440
Theoretical surface performance (m²/h)	1360
Working speed (km/h)	4
Tank capacity solution/recovery (l)	11/12
Power source (V-Hz)	220/240-50/60
Brush motor (W)	320
Brush speed (RPM)	1000
Vacuum motor power (W)	900
El cable (mm)	15
Dimensions L x W x H (mm)	620 x 480 x 480
Weight (kg)	38
FEATURES	
Clean and dry forward and backwards	●
Cable version	●
Delivered ready for use	●
STANDARD EQUIPMENT	
Brush	LO8425200
Squeegee kit 2 pcs.	9097353000
ITEM NO.	**9087133020**

● Standard feature

Small scrubber dryers





The SCRUBTEC 337 battery operated scrubber dryer represents a unique combination of compact design, cleaning performance and drying efficiency. Despite the small profile, the cleaning power is excellent. SCRUBTEC 337 is ideal for light to medium cleaning of hard floors.



Equipped with battery, on-board charger, brushes and oil-resistant polyurethane squeegee blades as standard, the unique squeegee design ensure perfect water pick-up.

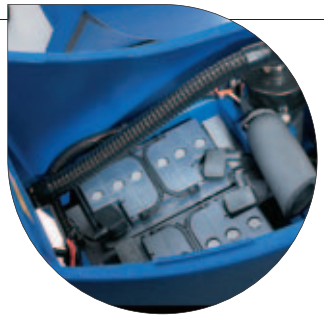
SCRUBTEC 337

- Clear recovery lid.
- No tool squeegee blade change.
- No tool brush removal.
- Low noise level.
- Ergonomic, adjustable and foldable handle.
- Strong handle lock.
- Extremely compact.
- Easy cleaning, refilling and emptying of the removable solution/recovery tank.
- Easy transport and storage.
- Large carrying handle on tanks.
- Battery powered and ideal for small areas.
- Two tank system.



TECHNICAL DATA	SCRUBTEC 337
Cleaning width (mm)	370
Squeegee width (mm)	470
Theoretical surface performance (m²/h)	1480
Working speed (km/h)	4
Tank capacity solution/recovery (l)	10/11
Power source, battery (V)	12
Brush pressure (kg)	18
Brush motor (W)	240
Brush speed (RPM)	140
Vacuum motor power (W)	200
Traction motor (W)	Brush assist
Dimensions L x W x H (mm)	730 x 435 x 550
Weight with batteries (kg)	72
FEATURES	
Battery version	●
On-board charger	●
Delivered ready for use	●
STANDARD EQUIPMENT	
Brushes	9098529000
Battery, 12V 55 Ah	9098977000
On-board charger	●
Squeegee	●
ITEM NO.	**9087302020**

● Standard feature



SCRUBTEC 343

- Compact, highly manoeuvrable, with high productivity.
- Large capacity tanks.
- Brush assisted traverse.
- Low battery protection.
- Easy rear emptying through long hose.
- Automatic brush on/off.
- Break-away squeegee.
- Offset brush deck with side protection wheel.
- Rugged roto moulded polyethylene tanks and chassis.
- Additional wheel for easy transportation.
- Ready to use with brush, batteries and on-board charger (Combi version).



SCRUBTEC 343 is extremely compact and ideal for all-round cleaning of all different kinds of floors with 5 different brushes and 5 different pads. Compact, easy to transport and very user friendly. The SCRUBTEC 343 offers high brush pressure and large tank capacity in a compact and modern design.



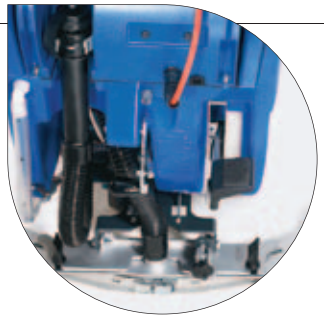
SCRUBTEC 343 is the ideal solution for supermarkets & shops, garages and car showrooms, schools, restaurants and cafeterias, administration and state buildings, food industry, industrial facilities etc.



TECHNICAL DATA	SCRUBTEC 343 E	SCRUBTEC 343 B OBC	SCRUBTEC 343 B COMBI
Cleaning width (mm)	430	430	430
Squeegee width (mm)	700	700	700
Theoretical surface performance (m²/h)	1720	1720	1720
Working speed (km/h)	4	4	4
Tank capacity solution/recovery (l)	31/31	31/31	31/31
Power source (V-Hz)	220/240 - 50/60		
Power source, battery (V)		24	24
Brush pressure (kg)	31	38	38
Brush motor (W)	1100	520	520
Brush speed (RPM)	150	135	135
Vacuum motor power (W)	550	300	300
Traction motor (W)	Brush assist	Brush assist	Brush assist
Dimensions L x W x H (mm)	1020 x 570 x 860	1020 x 570 x 860	1020 x 570 x 860
Weight with batteries (kg)	75, without battery	129,5	129,5
FEATURES			
Cable version	●		
Battery version		●	●
On-board charger		●	●
Delivered ready for use	●	●	●
STANDARD EQUIPMENT			
Squeegee	909 5702 000	909 5702 000	909 5702 000
2 x battery, 70 Ah, maintenance free			80564300
On-board charger		909 6428 000	909 6428 000
Brush	L08812891		L08812891
ITEM NO.	**908 71219 020**	**908 7116 020**	**908 7114 020**

● Standard feature
* 1 pcs. included with machine.

Medium scrubber dryers



SCRUBTEC 553

- Solution brush off in neutral.
- 42 L solution and recovery tanks.
- Large access to recovery tank speeds up cleaning time.
- Adjustable scrubbing pressure (L versions) provides the best results under all conditions.



SCRUBTEC 553 is suitable for easy, efficient floor cleaning in hospitals, retail outlets, manufacturing plants, car showrooms, garages, warehouses, restaurants, hotels, and wherever it is important that floors are kept clean.

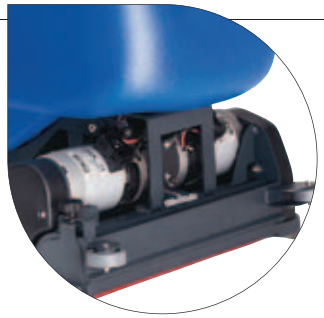


Brush decks with powerful brush motors and grey non-marking protective wheel on brush deck.



TECHNICAL DATA	SCRUBTEC 553 E	SCRUBTEC 553 B	SCRUBTEC 553 B COMBI	SCRUBTEC 553 BL	SCRUBTEC 553 BL COMBI
Cleaning width (mm)	530	530	530	530	530
Squeegee width (mm)	760	760	760	760	760
Theoretical surface performance (m²/h)	2120	2120	2120	2120	2120
Working speed (km/h)	4	4	4	4.5	4.5
Tank capacity solution/recovery (l)	42/42	42/42	42/42	42/42	42/42
Power source (V-Hz)	220/240-50/60				
Power source, battery (V)		24	24	24	24
Brush pressure (kg)	32	25	25	25/35	25/35
Brush motor (W)	1100	480	480	480	480
Vacuum motor power (W)	550	370	370	370	370
Traction motor (W)	Brush assist	Brush assist	Brush assist	200	200
Dimensions L x W x H (mm)	1185 x 541 x 1050	1185 x 541 x 1050	1185 x 541 x 1050	1185 x 541 x 1050	1185 x 541 x 1050
Weight with batteries (kg)	134, without battery	137	137	152	152
FEATURES					
Cable version	●				
Battery version		●	●	●	●
On-board charger		○	●	○	●
Chemical mixing system	○	○	○	○	○
Traction drive				●	●
Adjustable brush pressure		○	○	●	●
Delivered ready for use	●		●		●
STANDARD EQUIPMENT					
Squeegee	909 6851 000	909 6851 000	909 6851 000	909 6851 000	909 6851 000
2 x battery, 105 Ah, maintenance free			80564400		80564400
On-board charger			909 6739 000		909 6739 000
Brush	L08837025		L08837025		L08837025
ITEM NO.	**9087184020**	**9087176020**	**9087177020**	**9087179020**	**9087180020**

● Standard feature
○ Optional feature



SCRUBTEC 651

- Solution brush off in neutral.
- 55 L solution and recovery tanks.
- Large access to recovery tank speeds up cleaning time.
- Adjustable scrubbing pressure provides the best results under all conditions.



SCRUBTEC 651 is a medium-size walk-behind cylincrical scrubber dryer. Included features are low noise level, and the dashboard is designed to reduce typical operator errors. Suitable for efficient floor cleaning in for example retail outlets, warehouses, restaurants and hotels.



Easy-fill tank system allows the machine to be filled from nearest available water supply. The large cover and recovery tank opening makes it very easy to clean.



TECHNICAL DATA	SCRUBTEC 651 BCL COMBI
Cleaning width (mm)	510
Squeegee width (mm)	760
Theoretical surface performance (m²/h)	2860
Working speed (km/h)	5.6
Tank capacity solution/recovery (l)	55/55
Power source, battery (V)	24
Brush pressure (kg)	28
Brush motor (W)	2 x 400
Vacuum motor power (W)	370
Traction motor (W)	200
Dimensions L x W x H (mm)	1250 x 575 x 1090
Weight with batteries (kg)	158
FEATURES	
Battery version	●
On-board charger	●
Wet sweep function	●
Chemical mixing system	○
Traction drive	●
Delivered ready for use	●
STANDARD EQUIPMENT	
Squeegee	909 6851 000
2 x battery, 105 Ah, maintenance free	80564400
On-board charger	909 6739 000
2 x brush	909 5823 000
ITEM NO.	**9087193020**

● Standard feature
○ Optional feature

Medium scrubber dryers

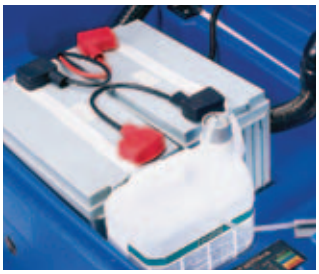


SCRUBTEC 653

- Solution brush off in neutral.
- 55 L solution and recovery tanks.
- Large access to recovery tank speeds up cleaning time.
- Adjustable scrubbing pressure (L versions) provides the best results under all conditions.



SCRUBTEC 653 is a medium-size walk-behind scrubber dryer. Features included are low sound level, adjustable scrubbing pressure and a dashboard designed to reduce typical operator errors. Suitable for efficient floor cleaning in manufacturing plants, retail outlets, warehouses and hotels, for example.



Optional chemical mixing system automatically mixes chemical stored in an on-board container with clean water stored in the machine's solution tank, and delivers the mixed solution to the brush deck for scrubbing application. The advantages are reduced costs and risk.



TECHNICAL DATA	SCRUBTEC 653 E	SCRUBTEC 653 B	SCRUBTEC 653 B COMBI	SCRUBTEC 653 BL	SCRUBTEC 653 BL COMBI
Cleaning width (mm)	530	530	530	530	530
Squeegee width (mm)	760	760	760	760	760
Theoretical surface performance (m²/h)	2120	2120	2120	2120	2120
Working speed (km/h)	4	4	4	4.5	4.5
Tank capacity solution/recovery (l)	55/55	55/55	55/55	55/55	55/55
Power source (V-Hz)	220/240-50/60				
Power source, battery (V)		24	24	24	24
Brush pressure (kg)	32	25	25	25/35	25/35
Brush motor (W)	1100	480	480	480	480
Vacuum motor power (W)	550	370	370	370	370
Traction motor (W)	Brush assist	Brush assist	Brush assist	200	200
Dimensions L x W x H (mm)	1320 x 540 x 1090	1320 x 540 x 1090	1320 x 540 x 1090	1320 x 540 x 1090	1320 x 540 x 1090
Weight with batteries (kg)	138, without battery	144	144	158	158
FEATURES					
Cable version	●				
Battery version		●	●	●	●
On-board charger		○	●	○	●
Chemical mixing system	○	○	○	○	○
Traction drive				●	●
Adjustable brush pressure		○	○	●	●
Delivered ready for use	●		●		●
STANDARD EQUIPMENT					
Squeegee	909 6851 000	909 6851 000	909 6851 000	909 6851 000	909 6851 000
2 x battery, 105 Ah, maintenance free			80564400		80564400
On-board charger			909 6739 000		909 6739 000
Brush	L08837025		L08837025		L08837025
ITEM NO.	**9087198020**	**9087186020**	**9087187020**	**9087189020**	**9087190020**

● Standard feature
○ Optional feature



SCRUBTEC 661

- Solution brush off in neutral.
- Twin brush.
- 55 L solution and recovery tanks.
- Large access to recovery tank speeds up cleaning time.
- Adjustable scrubbing pressure provides the best results under all conditions.



SCRUBTEC 661 is a medium-size walk-behind scrubber dryer. Features included are low sound level, adjustable scrubbing pressure and a dashboard designed to reduce typical operator errors. Suitable for efficient floor cleaning in manufacturing plants, retail outlets, warehouses and hotels, for example.



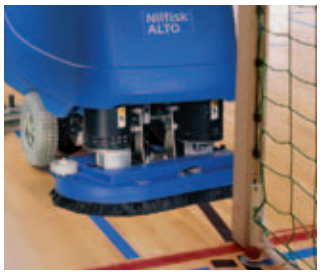
The ergonomic handle and "one-touch" easy to understand control panel operates all scrubbing features and includes all indicators/gauges for fewer operator errors.



TECHNICAL DATA	SCRUBTEC 661 BL	SCRUBTEC 661 BL COMBI
Cleaning width (mm)	610	610
Squeegee width (mm)	810	810
Theoretical surface performance (m²/h)	3420	3420
Working speed (km/h)	5.6	5.6
Tank capacity solution/recovery (l)	55/55	55/55
Power source, battery (V)	24	24
Brush pressure (kg)	20/40	20/40
Brush motor (W)	2 x 350	2 x 350
Vacuum motor power (W)	370	370
Traction motor (W)	200	200
Dimensions L x W x H (mm)	1310 x 650 x 1090	1310 x 650 x 1090
Weight with batteries (kg)	158	158
FEATURES		
Battery version	●	●
On-board charger	○	●
Chemical mixing system	○	○
Traction drive	●	●
Adjustable brush pressure	●	●
Delivered ready for use		●
STANDARD EQUIPMENT		
Squeegee	909 5372 000	909 5372 000
2 x battery, 105 Ah, maintenance free		80564400
On-board charger		909 6739 000
2 x brush		L08603842
ITEM NO.	**9087195020**	**9087196020**

● Standard feature
○ Optional feature

Large scrubber dryers



The SCRUBTEC 8 is the complete walk-behind unit for large area cleaning. More versatility, greater productivity, better reliability, extremely quiet and with advanced ergonomics. These walk-behind units are truly state of-the-art for scrubber/dryer efficiency.



The one-touch controls reduce operator error for improved safety and better cleaning results. Advanced ergonomics mean reduced operator fatigue.



SCRUBTEC 8

- Timesaving and convenient on-board battery charger is standard equipment.
- The parabolic squeegee leaves the floor dry and ready for re-use.
- Grey, foam-filled wheels leave no marks on the floor.
- Large 85 L solution and recovery tanks reduce downtime.
- Rear filling and emptying of tanks for convenience.
- Wide scrubbing path and better traction speed increases productivity.
- Adjustable scrubbing pressure ensures good results on all surfaces.

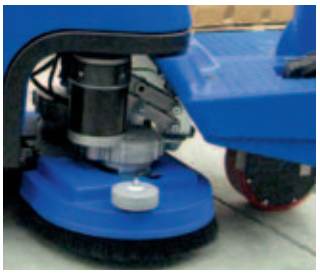


TECHNICAL DATA	SCRUBTEC 866	SCRUBTEC 871	SCRUBTEC 886	SCRUBTEC 871 C
Cleaning width (mm)	660	710	860	710
Squeegee width (mm)	826	890	1040	890
Theoretical surface performance (m²/h)	3170	3410	4130	3410
Working speed (km/h)	4.8	4.8	4.8	4.8
Tank capacity solution/recovery (l)	85/85	85/85	85/85	85/85
Power source, battery (V)	24	24	24	24
Brush size (mm)	2 x 330	2 x 355	2 x 430	2 x 690 cyl.
Brush motor (W)	2 x 560	2 x 560	2 x 560	2 x 600
Brush pressure (kg)	36-68	36-68	36-68	36
Brush speed (RPM)	200	200	200	615
Vacuum motor power (W)	550	550	550	550
Traction motor (W)	330	330	330	330
Dimensions L x W x H (mm)	1550 x 710 x 1120	1570 x 760 x 1120	1620 x 910 x 1120	1510 x 780 x 1120
Weight with batteries (kg)	385	387	383	383
FEATURES				
Battery version	●	●	●	●
On-board charger	●	●	●	●
Chemical mixing system	○	○	○	○
Traction drive	●	●	●	●
Adjustable brush pressure	●	●	●	○
STANDARD EQUIPMENT				
Squeegee	10398A	10399A	10748A	10399A
ITEM NO.	**05390E**	**05400E**	**05410E**	**05420E**

● Standard feature
○ Optional feature



The SCRUBTEC R 4 range of ride-on scrubber dryers bridges the critical gap between walk-behind machines and bigger ride-ons. These machines effectively make the operator a natural extension of the machine itself. Perfect for use in Warehouses, Industry, Garage/ Car facilities, Manufacturing and Supermarkets.



Patented "Magic" deck system (linked to the steering wheel) means that deck orientation follows the steering wheel to guarantee best cleaning performance with maximum comfort and minimum effort and side skirts are no longer needed.





SCRUBTEC R 4

- The parabolic squeegee perfectly covers the scrubbing track without leaving traces.
- Ergonomic seat and steering wheel.
- Patented automatic speed control that significantly increases operator safety.
- Super compact design makes cleaning of restricted space areas fast and easy.
- Low noise mode makes daytime cleaning and cleaning of noise-sensitive areas viable.
- Robust and extremely versatile machine suitable for many different application areas
- Ergonomic and low placed inclined foot platform: easy driver access from both sides of the machine.

TECHNICAL DATA	SCRUBTEC R 466	SCRUBTEC R 471	SCRUBTEC R 471 C
Cleaning width (mm)	660	710	710
Squeegee width (mm)	890	890	890
Theoretical surface performance (m²/h)	3690	4260	4260
Working speed (km/h)	6	6	6
Tank capacity solution/recovery (l)	80/80	80/80	80/80
Power source, battery (V)	24	24	24
Brush size (mm)	2 x 330	2 x 355	2 x 690 Cyl.
Brush motor (W)	2 x 400	2 x 400	2 x 600
Brush pressure (kg)	30-40	32-50	35
Brush speed (RPM)	230	230	720
Vacuum motor power (W)	420	420	420
Traction motor (W)	300	300	300
Dimensions L x W x H (mm)	1355 x 670 x 1200	1355 x 750 x 1200	1355 x 810 x 1200
Weight with batteries (kg)	366	368	371
FEATURES			
Battery version	●	●	●
On-board charger	●	●	●
Chemical mixing system	○	○	○
Magic scrub deck	●	●	●
Wet sweep function			●
Automatic speed control	●	●	●
Adjustable brush pressure	●	●	○
STANDARD EQUIPMENT			
Squeegee	●	●	●
On-board charger	●	●	●
ITEM NO.	**9087270020**	**9087271020**	**9087272020**

● Standard feature
○ Optional feature

Ride-on scrubber dryer



SCRUBTEC R 571 S, R 586 S and R 571 CS ride-on scrubber dryers are not only fun to operate, they are also the ideal solution for high speed scrubbing. They can be configured with different brushes, pads and other options to suit exact customer requirements. There are three models with cleaning paths of 71 cm, 86 cm and 71 cm with two cylindrical brushes.



One Touch scrubbing button is conveniently located on the easy-to understand control panel.



SCRUBTEC R 571 / R 586

- High productivity.
- Driver comfort.
- Focus on safety.
- Flexible in use.
- Adjustable steering wheel.
- Long life gives low maintenance costs.
- Excellent traction thanks to the rear wheel traction drive.



TECHNICAL DATA	SCRUBTEC R 571 S	SCRUBTEC R 586 S	SCRUBTEC R 571 C
Cleaning width (mm)	710	860	710
Squeegee width (mm)	838	1016	1060
Theoretical surface performance (m²/h)	4690	5680	4690
Working speed (km/h)	6.6	6.6	6.6
Tank capacity solution/recovery (l)	110/110	110/110	110/110
Power source, battery (V)	36	36	36
Brush size (mm)	2 x 355	2 x 430	2 x 710 Cyl.
Brush motor (W)	1500	1850	2 x 560
Brush pressure (kg)	0-102	0-102	41-59
Brush speed (RPM)	300	300	750
Vacuum motor power (W)	750	750	750
Traction motor (W)	450	450	450
Dimensions L x W x H (mm)	1664 x 840 x 1260	1664 x 900 x 1260	1664 x 840 x 1260
Weight with batteries (kg)	646	655	655
FEATURES			
Battery version	●	●	●
On-board charger	●	●	●
Chemical mixing system	○	○	○
Wet sweep function			●
Adjustable brush pressure	●	●	●
STANDARD EQUIPMENT			
Squeegee	10129A	10068A	10068A
2 x brush			30614A
On-board charger	●	●	●
ITEM NO.	**00318E**	**00319E**	**00343E**

● Standard feature
○ Optional feature

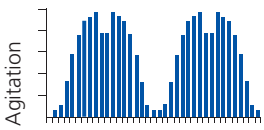




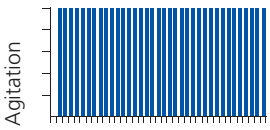
Cleans better than a conventional disc scrubbers!
For years, the only way to productively clean and maintain smooth tile or concrete floors has been with a twin-disc automatic scrubber using contra-rotating pads or brushes. These machines operate with low (200-300) RPM and require high pad pressure to achieve an acceptable result. On these models, cleaning solution is slung away from the pads and only contained with side skirting that is easily worn or damaged. Another drawback to disc scrubbers is that the pad only cleans in one direction as it passes over the floor surface.



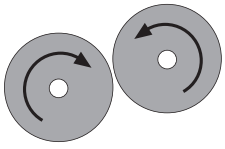
The unique BOOST™ pad
The unique BOOST™ pad is rectangular, not round, and provides consistent contact across the cleaning path. Two round pads have less contact area in the center and on the edges.



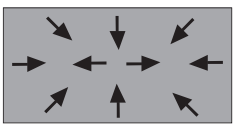
Across Pad Width



Across Pad Width



One Way and Uneven Directional Scrubbing of Conventional Disc Machines



Even Multi-Directional Scrubbing By BOOST™ Orbital Pad Scrubber

- **50-70% less water consumption.**
  The orbital action contains the cleaning solution in the brush deck and carries it for the full length of the pad/brush. Compared to traditional disc scrubbers that sling water away from the pad, BOOST's efficient use of the cleaning solution results in water savings of 50-70%.

- **50-70% less chemical consumption.**
  Using less water means using significantly less cleaning chemical. With the SCRUBTEC BOOST, there is no need to change your current floor care chemical program.

- **25% increase in battery runtime.**
  The reduced water usage and reduced pad/brush pressure enables the SCRUBTEC BOOST to utilize the motors and battery pack more efficiently which translates into an increase of run time of up to 25% compared to similar disc scrubbers!

- **40% increase in pad life.**
  Less pad pressure is required to achieve the desired cleaning result since the dirt is attacked from multiple directions. The combination of high RPM orbital action at reduced pad/brush pressure can extend the life of your floor pads by up to 40%!

- **Less down time means fewer empty and refill cycles.**
  Use of less water during cleaning keeps the operator working productively rather than emptying and refilling the scrubber tanks.

- **Cleaner floors equal more effective burnishing to extend strip and re-coat cycles.**
  The cleaner the floor, the more effective burnishing. With more effective cleaning and burnishing, the time between labor-intensive strip-and-recoats can be extended, which means less money spent on floor stripper and finish.

Walk-behind BOOST scrubber dryers

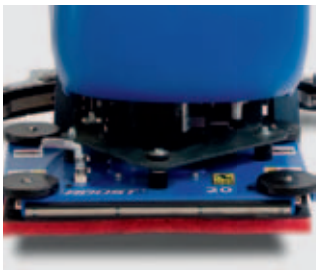


SCRUBTEC BOOST 5 & 8

- Easy change of pads.
- Large non marking wheels.
- Solution brush off in neutral.
- Break away squeegee with grey non marking protection wheels.
- Optional chemical mixing system for all models.
- 42 L solution/recovery tanks on BOOST 5, 85 L on BOOST 8.
- Large access to recovery tank speeds up cleaning time.
- Reduced noise levels to improve operator safety.
- Adjustable scrubbing pressure provides the best results under all conditions.
- Available with 510 or 710 mm BOOST deck for even cleaning results with minimized water and chemical consumptions.



SCRUBTEC BOOST 5 and 8 are suitable for cleaning in such locations as retail stores, restaurants, sports centres, supermarkets, hospitals, offices and schools. The BOOST™ technology is one of the most significant developments in the cleaning industry in recent years. It offers real and measurable environmental protection, as well as meaningful cost savings to the user.



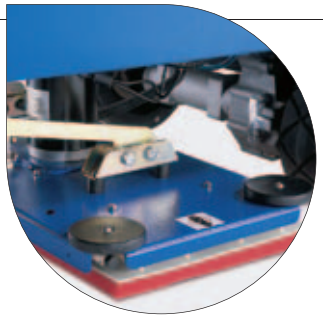
With SCRUBTEC BOOST, cleaning solution is introduced in front of the rectangular scrubbing pad/ brush and provides consistent contact via patented pulse solution control across the cleaning path. Using less water during cleaning keeps the operator working productively, rather than emptying and refilling the scrubber tanks.





TECHNICAL DATA	SCRUBTEC BOOST 5 COMBI	SCRUBTEC BOOST 8
Cleaning width (mm)	510	710
Squeegee width (mm)	770	890
Theoretical surface performance (m²/h)	2295	3410
Working speed (km/h)	4.5	4.5
Tank capacity solution/recovery (l)	42/42	85/85
Power source, battery (V)	24	24
Pad size (mm)	510 x 356	710 x 356
Brush motor (W)	560	560
Brush pressure (kg)	18-34	30-57
Brush speed - Orbital (RPM)	2250	2250
Vacuum motor power (W)	370	370
Dimensions L x W x H (mm)	1190 x 510 x 1059	1540 x 780 x 1120
Weight with batteries (kg)	148	384
FEATURES		
Battery version	●	●
On-board charger	●	●
Chemical mixing system	○	○
Traction drive	●	●
Adjustable brush pressure	●	●
Delivered ready to use	●	
STANDARD EQUIPMENT		
Squeegee	909 6851 000	10399A
Battery	80564300	
On-board charger	909 6739 000	●
Pad, red	997020	997001
ITEM NO.	**9087257020**	**05370E**

● Standard feature
○ Optional feature



SCRUBTEC BOOST R 4

- The parabolic squeegee perfectly covers the scrubbing track without leaving traces.
- Ergonomic seat and steering wheel.
- Patented automatic speed control that significantly increases operator safety.
- Super compact design makes cleaning of restricted space areas fast and easy.
- Low noise mode makes daytime cleaning and cleaning of noise-sensitive areas viable.
- Robust and extremely versatile machine suitable for many different application areas
- Ergonomic and low placed inclined foot platform: easy driver access from both sides of the machine.



This machine effectively makes the operator a natural extension of the machine itself. The squeegee covers the scrubbing track perfectly without leaving a trace.



The magic deck system, linked to the steering wheel for maximum comfort and the minimum effort.



TECHNICAL DATA	SCRUBTEC BOOST R 4
Cleaning width (mm)	710
Squeegee width (mm)	890
Theoretical surface performance (m²/h)	4260
Working speed (km/h)	6
Tank capacity solution/recovery (l)	80/80
Power source, battery (V)	24
Pad size (mm)	710 x 356
Brush motor (W)	560
Brush pressure (kg)	32-50
Brush speed - Orbital (RPM)	2250
Vacuum motor power (W)	420
Traction motor (W)	300
Dimensions L x W x H (mm)	1355 x 800 x 1200
Weight with batteries (kg)	366
FEATURES	
Battery version	●
On-board charger	●
Chemical mixing system	○
Magic scrub deck	●
Automatic speed control	●
Adjustable brush pressure	●
STANDARD EQUIPMENT	
Squeegee	●
Pad, red	●
On-board charger	●
ITEM NO.	**9087273020**

● Standard feature
○ Optional feature

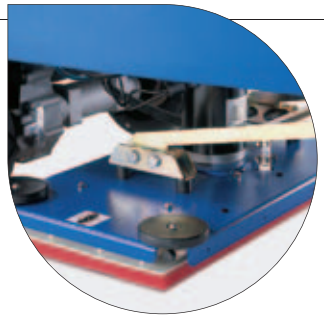
Ride-on BOOST scrubber dryers



Orbital action with cleaning solution contained in full length of the pad. The BOOST™ technology is one of the most significant developments in the cleaning industry in recent years. It offers real and measurable environmental protection, as well as meaningful cost savings to the user.



The BOOST™ scrub deck uses a unique orbital scrubbing motion with 2250 RPM. The cleaning solution is introduced in front of the rectangular pad/brush via pulse solution control.



SCRUBTEC BOOST R 81

- Easy entry and exit from either side of the machine.
- Traverse controlled steering eliminates tipping in turns.
- Back-up alarm and horn.
- Best traction with rear transaxle drive.
- Complete water pick-up on turns.
- Standard on-board battery charger.
- Closest edge cleaning.



TECHNICAL DATA	SCRUBTEC BOOST R 81 S
Cleaning width (mm)	810
Squeegee width (mm)	1016
Theoretical surface performance (m²/h)	5350
Working speed (km/h)	6.6
Tank capacity solution/recovery (l)	110/110
Power source, battery (V)	36
Pad size (mm)	810 x 356
Brush motor (W)	560
Brush pressure (kg)	52-70
Brush speed - Orbital (RPM)	2250
Vacuum motor power (W)	750
Solution flow (l/min.)	0 - 3.5
Dimensions L x W x H (mm)	1664 x 840 x 1420
Weight with batteries (kg)	675
FEATURES	
Battery version	●
On-board charger	●
Chemical mixing system	○
Adjustable brush pressure	●
STANDARD EQUIPMENT	
Squeegee	10399A
Pad, red	997004
On-board charger	●
ITEM NO.	**00344E**

● Standard feature
○ Optional feature



FLOORTEC 480 M walk-behind sweeper is the ideal solution for sweeping small amounts of dry dirt, sand, gravel, cans, bottle caps and cigarettes on indoor and outdoor spaces.



Extremely light and strong hopper, equipped with a carrying handle for easy emptying - no need to expose hands to dirt. The hopper can stay in open position to take large items or rubbish bin contents.



FLOORTEC 480 M

- Over throw system with use of two main brooms for excellent sweeping performance of large debris.
- Easy storage, up-right or hanged on a wall.
- Ergonomic and pleasant to operate due to SoftGrip handle.
- Height-adjustable handle (3 positions).
- Individually adjustable side brooms.
- Front positioned dual casters are located behind the side brooms and are therefore always in a clean swept area.
- Large and non marking wheels makes it easy to push and extremely manoeuvrable.



TECHNICAL DATA	FLOORTEC 480 M
Working width, with/without side brooms (mm)	840/450
Side broom, diameter (mm)	260
Main broom, diameter (mm)	150
Theoretical surface performance (m²/h)	3360
Working speed (km/h)	4
Hopper volume (l)	34
Power source	Manual
Dimensions L x W x H (mm)	1300 x 840 x 1030
Weight (kg)	16
FEATURES	
Adjustable main broom	●
Adjustable side broom	●
Hopper with external handle	●
Foldable handle	●
Delivered ready to use	●
STANDARD EQUIPMENT	
Main broom	● x 2
Side broom	● x 2
ITEM NO.	**9084803010**

● Standard feature

Manual sweepers



BK 900

- Height-adjustable main broom.
- Height-adjustable side broom to compensate for wear.
- Larger hopper.
- Rugged metal frame.
- Folding handle for easy storage and transport.
- Direct throw sweeping system.
- Light and strong hopper with carrying handle for easy emptying.



BK 900 is a robust, manually-operated sweeper for small areas equipped with a large robust hopper with carrying handle. Perfect for sweeping leaves, small amounts of dry dirt, bottle tops and cigarettes, etc. in- or outside buildings, hotels and conference halls.



690 mm sweeping path with side broom.



TECHNICAL DATA	BK 900
Working width, with/without side brooms (mm)	690/490
Theoretical surface performance (m²/h)	2760
Working speed (km/h)	4
Hopper volume (l)	40
Power source	Manual
Dimensions L x W x H (mm)	1060 x 790 x 900
Weight (kg)	25
FEATURES	
Adjustable main broom	●
Adjustable side broom	●
Hopper with external handle	●
Foldable handle	●
Delivered ready to use	●
STANDARD EQUIPMENT	
Main broom	60642
Side broom	60641
ITEM NO.	**60441**

● Standard feature



FLOORTEC 350 B

- Dust free sweeping.
- Adjustable main and side broom.
- Adjustable handle.
- Large hopper.
- Quick and easy inspection/change of filters and brooms without using tools.
- Driver ergonomics, traction and easy manoeuvrability for optimum work flow.
- Durable polyethylene construction and rotor molded cover resist corrosion.
- Mechanically linked motor and gearbox reduce maintenance costs and minimize downtime.



FLOORTEC 350 B is a battery-powered walk-behind sweeper with dust control and traction. Main and side brooms, filter, battery and on-board charger ready for use as standard. Suitable for service stations, car parks, playgrounds, factories, small warehouses, office buildings, hotels and conference halls.



FLOOORTEC 350 B has a standard on-board charger for easy, convenient charging anywhere. Also features a convenient drink holder.



TECHNICAL DATA	FLOORTEC 350 B
Working width, with/without side brooms (mm)	720/500
Side broom, diameter (mm)	315
Theoretical surface performance (m²/h)	2880
Working speed (km/h)	4
Hopper volume (l)	60
Power source, battery (V)	12
Filter area (m²)	1
Dimensions L x W x H (mm)	998 x 797 x 500
Weight (kg)	68
FEATURES	
Battery version	●
On-board charger	●
Polyester filter	●
Dust control	●
Traction drive	●
Foldable handle	●
Delivered ready for use	●
STANDARD EQUIPMENT	
Main broom	1463174000
Side broom	146 3035 000
Battery, 12 V 46 Ah maintenance free	1464483000
ITEM NO.	**908 4704 010**

● Standard feature

Walk-behind sweepers



FLOORTEC 560 is the ideal solution for dust-free sweeping for in- and outdoor use and small to medium-sized cleaning jobs, such as service stations, parking lots, school yards, factories and small warehouses. Also ideal for cleaning large carpeted areas. Low sound level provides operators with a pleasant working environment.



Adjustable ergonomic drive handle to match operator height. Foldable for easy transport.



FLOORTEC 560

- Effective in narrow spaces.
- 600 mm broom length.
- Overthrow sweeping system.
- Dust free sweeping of floors and carpet areas.
- Quick and easy inspection/change of filters and brooms without using tools.
- Driver ergonomics, traction and easy manoeuvrability for optimum work flow.
- Durable polyethylene construction and rotor molded cover resist corrosion.
- Mechanically linked motor and gearbox reduce maintenance costs and minimize downtime.

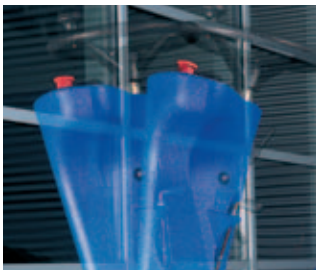


TECHNICAL DATA	FLOORTEC 560 B OBC	FLOORTEC 560 P
Working width, with/without side brooms (mm)	820/600	820/600
Side broom, diameter (mm)	420	420
Theoretical surface performance (m²/h)	3690	3690
Working speed (km/h)	4.5	4.5
Hopper volume (l)	50	50
Power source, battery (V)	12	
Power source, petrol (kW)		2.2
Fuel tank (l)		2.2
Filter area (m²)	2	2
Dimensions L x W x H (mm)	1070 x 780 x 840	1070 x 780 x 840
Weight (kg)	90	105
FEATURES		
Battery version	●	
Petrol version		●
On-board charger	●	
Polyester filter	○	○
Dust control	●	●
Traction drive	●	●
Foldable handle	●	●
Delivered ready to use		●
STANDARD EQUIPMENT		
Main broom	146 0748 000	146 0748 000
Side broom	145 1899 000	145 1899 000
Battery charger	146 2359 000	
Main filter, paper	145 4806 000	145 4806 000
ITEM NO.	**908 4108 010**	**908 4109 010**

● Standard feature
○ Optional feature



FLOORTEC R 360 with its 360° manoeuvrability and up to 16% ramp climbing capacity is the most effective solution for dust-free sweeping in narrow areas, it is small enough to fit into elevators and narrow aisles. The ideal solution for medium sized areas such as service stations, parking lots, school yards, shopping malls, sport centres, factories and warehouses.



The steering column adjusts to fit the operator and to ensure easy access to the machine.



FLOORTEC R 360

- Electrical filter shaker.
- 16% ramp climbing capacity.
- 360° manoeuvrability.
- Two side brooms for wide sweeping path.
- Foot pedal for speed and forward/ reverse botton on control panel.
- Powerful vacuum motor and large filter for continuous dust free sweeping.
- Quick and easy change of filters, main and side brooms without tools.
- Adjustable seat to accommodate all drivers ensures maximum driver safety and comfort.
- Adjustable steering column to fit the operator.
- User-friendly control panel.



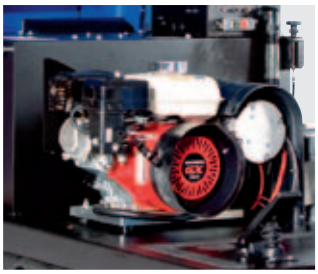
TECHNICAL DATA	FLOORTEC R 360 B OBC	FLOORTEC R 360 P
Working width, with/without side brooms (mm)	1000/600	1000/600
Side broom, diameter (mm)	420	420
Theoretical surface performance (m²/h)	3850	3850
Working speed (km/h)	5.5	5.5
Min. turn-around aisle width (mm)	1460	1460
Hopper volume (l)	50	50
Power source, battery (V)	24	
Power source, petrol (kW)		2.2
Fuel tank (l)		2.2
Filter area (m²)	3	3
Dimensions L x W x H (mm)	1255 x 795 x 1155	1255 x 795 x 1155
Weight (kg)	144	202
FEATURES		
Battery version	●	
Petrol version		●
On-board charger	●	
Polyester filter	○	○
Dust control	●	●
Wet sweep by-pass	●	●
Delivered ready to use		●
STANDARD EQUIPMENT		
Main broom	146 0748 000	146 0748 000
Side broom	145 1899 000	145 1899 000
Battery charger	146 2052 000	
Main filter, paper	146 1888 000	146 1888 000
ITEM NO.	**908 4207 010**	**908 4208 010**

● Standard feature
○ Optional feature

Ride-on sweepers w/manual dump



FLOORTEC R 670 is a robust sweeper designed to withstand tough working conditions – indoors or out. Excellent turning radius - for optimum work flow and up to 20% ramp climbing capacity.



Easy access to all components - easy inspection and maintenance.



FLOORTEC R 670

- Electrical filter shaker.
- 20% ramp climbing capacity.
- Two side brooms for wide sweeping path.
- Easy to inspect/change filters and brooms without tools.
- Foot pedal for speed and forward/ reverse botton on control panel.
- Powerful vacuum motor and large filter for continuous dust free sweeping.
- Corrosion proof metal frame.
- Thermal switches on the drive and broom motors for protection and reduced maintenance cost.
- Flap lifting device for picking up large debris.
- Operator entry from either side for superior ergonomics.
- Adjustable steering wheel.



TECHNICAL DATA	FLOORTEC R 670 B OBC	FLOORTEC R 670 P
Working width, with/without side brooms (mm)	1260/700	1260/700
Side broom, diameter (mm)	430	430
Theoretical surface performance (m²/h)	4410	4410
Working speed (km/h)	5	5
Min. turn-around aisle width (mm)	2360	2360
Hopper volume (l)	70	70
Power source, battery (V)	24	
Power source, petrol (kW)		2.9
Fuel tank (l)		2.5
Filter area (m²)	3.6	3.6
Dimensions L x W x H (mm)	1480 x 930 x 1220	1480 x 930 x 1220
Weight (kg)	255	315
FEATURES		
Battery version	●	
Petrol version		●
On-board charger	●	
Polyester filter	○	○
Dust control	●	●
Wet sweep by-pass	●	●
Delivered ready to use		●
STANDARD EQUIPMENT		
Main broom	145 4879 000	145 4879 000
Side broom	1463952000	1463952000
Battery charger	146 2668 000	
Main filter, paper	145 5665 000	145 5665 000
ITEM NO.	**9084315010**	**9084316010**

● Standard feature
○ Optional feature



The FLOORTEC R 680 is a high capacity dust-free sweeper with a working width of 1050 mm, a powerful vacuum system and a 130 litre hopper for sweeping large floor areas without emptying. The FLOORTEC R 680 excels not only in productivity but also in climbing power. Ramp climbing up to 20% incline.



For easy emptying of the 130 L hopper, FLOORTEC R 680 is equipped with a hydraulic high-dump with a variable lift mechanism, to empty the hopper into containers of various heights. Max. lifting height is 1.8 m and emptying height is up to 1.5 m.



FLOORTEC R 680

- Overthrow sweeping system.
- 1.5 m high hydralical dump.
- Large horizontal filter captures dust effectively.
- Flap lifting device for picking up large debris.
- Electric filter shaker for continuous sweeping without manual filter cleaning.
- No tools required to inspect or change filters or brooms so you can work efficiently.
- The vacuum system runs automatically when the main broom is lowered saving battery power in transit.
- Adjustable steering wheel and seat for maximum operator comfort and safety.
- Rugged metal frame with corner rollers, protects both sweeper and inventory.
- Epoxy powder coated steel frame prevents corrosion.



TECHNICAL DATA	FLOORTEC R 680 B	FLOORTEC R 680 P
Working width, with/without side brooms (mm)	1050/800	1050/800
Side broom, diameter (mm)	520	520
Theoretical surface performance (m²/h)	4410	4780
Working speed (km/h)	6	6.5
Min. turn-around aisle width (mm)	1690	1690
Hopper volume (l)	130	130
Power source, battery (V)	24	
Power source, petrol (kW)		6.6
Fuel tank (l)		7.9
Filter area (m²)	3.6	3.6
Dimensions L x W x H (mm)	1750 x 1200 x 1370	1750 x 1200 x 1370
Weight (kg)	440	554
FEATURES		
Battery version	●	
Petrol version		●
High variable dump	●	●
Polyester filter	○	○
Dust control	●	●
Wet sweep by-pass	●	●
Delivered ready to use		●
STANDARD EQUIPMENT		
Main broom	146 1018 000	145 4792 000
Side broom	146 1025 000	146 1025 000
Main filter, paper	1463523000	1463523000
ITEM NO.	**9084514010**	**9084515010**

● Standard feature
○ Optional feature

Single discs



SPINTEC 443

- Offset motor for great stability .
- Rugged steel tube and frame resistant to knocks and bumps without breaking.
- Long life with a minimum of service costs.
- Cable hook, where the cable can be easily wound up on the machine.
- Extruded vinyl bumper protects obstacles and machine from damages.
- Quiet operation and long life.
- Easy to operate.
- Mains powered.



The SPINTEC 443 range of polishers exceeds the demands for scrubbing, stripping and floor polishing the range exists tree models:
- *SPINTEC 443 normal speed polisher*
- *SPINTEC 443 High speed polisher*
- *SPINTEC 443 Dural speed polisher*



Cable hook, where the cable can be easily wound up on the machine. When the cable shall be wounded up it can be quick and easily released thanks to the quick release function.



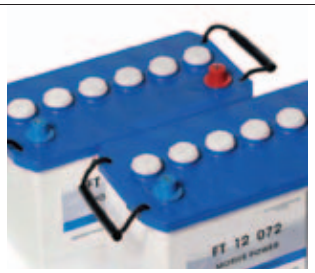
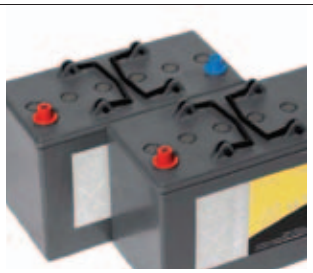
TECHNICAL DATA	SPINTEC 443	SPINTEC 443 H	SPINTEC 443 DS
Working size (mm/")	430/17	430/17	430/17
Speed (RPM)	170	400	180/360
Power source (V-Hz)	220/240-50	220/240-50	220/240-50
Power consumption (W)	750	1500	1100/1500
Main cable lenght (m)	15	15	15
Dimensions L x W x H (mm)	438 x 595 x 1250	438 x 595 x 1250	438 x 595 x 1250
Weight (kg)	44	44	44
FEATURES			
High speed polisher		●	
Dual speed polisher			●
STANDARD EQUIPMENT			
Main broom	●	●	●
Main filter, paper	●	●	●
ITEM NO.	**56380065**	**56380068**	**56380070**

● Standard feature
○ Optional feature

Nilfisk
ALTO
works for you



The accessories – increase your efficiency


The Floor Care range is supported with a wide range of accessories, in order to customize the machine to meet exactly your demands:

Selection of different types of batteries
Wet/acid flat plate or tubular types with a life time of 800-1500 cycles. One cycle is equal to one full discharge and one full charge.

In our program there are also Wet Semi-traction batteries which have a life time around 300-500 cycles.
- They have high capacity.
- They need to be maintained/re-filled with distilled water.
- They must be charged in a ventilated room because of the gases created while charging.

Gel/maintenance free batteries
- They have a lower capacity.
- They are more expensive.
- There is no need for re-filling with distilled water.
- They can be charged anywhere, as there are no gases generated during charging.

Chargers
Most of our external chargers are of the "High Frequency" type, they will charge both Wet or Gel batteries, the charger can easily be adjusted to fit your battery pack. For our scrubber dryers and combination machines we have a wide selection of different brushes (normal or cylindrical), pads and pad drivers, as well as a selection of different squeegee blades.





Pads and brushes
- Super Grid/Black Extremely aggressive
- Clean Grid/Brown Aggressive
- Polypropylene/Blue-Red Medium
- Nylon/Red Medium/Soft
- Universal (Union mix)/White Soft/Light

The correct brush or pad for your hard floor cleaning machine is essential to do the job properly and to save time. What's more, the cost savings from productivity gains can be substantial.

This guide is intended to help you choose the right tool for the job. Our range includes pads for stripping, scrubbing, spray cleaning, polishing and burnishing - and brushes for every need.

Note: The wrong choice can easily damage the floor, so take no chances. Seek advice from your local Nilfisk-ALTO dealer.

Squeegee blades
- Natural Gum Rubber (beige) offers superior water control and pickup.
- PU (natural) material offers excellent water control and pickup. The material is oil resistant and offers greater life cycles.
- Urethane (black) material is generally used as an inner squeegee blade.

For our sweepers we also supply a range of different side and main brooms, as well as different filters. All can naturally be inspected and changed without the use of any tools.

Batteries and chargers for walk-behind and ride-on scrubber dryers



Batteries and chargers	Pieces needed	SCRUBTEC 337	SCRUBTEC 343	SCRUBTEC 5 & 6 / SCRUBTEC BOOST 5	SCRUBTEC 8 / SCRUBTEC BOOST 8	SCRUBTEC R 4 / SCRUBTEC BOOST R 4	SCRUBTEC R 5 / SCRUBTEC BOOST R 81	Item No.
Battery 12 V-55 Ah AGM	1	●						9098977000
Battery 12 V-87 Ah AGM	1	○						1464484000
Battery 12V-70Ah GEL Monoblock	2		○					80564300
Battery 12V-50Ah GEL Monoblock	2		○					80564200
Battery 12V-68Ah AGM spiralcell **** Only with external charger	2		○					80561268
Battery 12V-52Ah AGM spiralcell **** Only with external charger	2		○					80561252
Charger HF 24V 30A for AGM spiralcell	1		○					80542432
Battery 12V-70Ah GEL Monoblock	2			○				80564300
Charger HF 24V 10A SB120R	1			○				80512410
Battery 12V-105Ah GEL Monoblock	2			○				80564400
Charger HF 24V 13A SB120R	1			○				80532413
Battery 12V-110Ah WET Semi T Monobloc	2			○				L00200049
Charger HF 24V 13A SB120R	1			○				80532413
Battery 12V-110Ah WET Tubular Monobloc	2			○				80564600
Battery filling system	1			○				7116077
Charger HF 24V 13A SB120R	1			○				80532413
Battery 12V-85Ah WET Semi T Monobloc	2			○				80564800
Battery filling system	1			○				7116062
Charger HF 24V 10A SB120R	1			○				80512410
Battery 12V-72Ah WET Tubular Monobloc	2			○				80564700
Battery filling system	1			○				7116062
Charger HF 24V 10A SB120R	1			○				80512410
Battery 12V-68Ah AGM spiralcell **** Only with external charger	2			○				80561268
Charger HF 24V 30A for AMG spiralcell	1			○				80542433
Battery 6V-255Ah WET Semi T Monobloc	4				○			80565000
Battery filling system	1				○			7116054
Battery 24V-240Ah WET in tray with BFS	1				○			L00290018
Battery filling system	1				○			7116054
Battery 6V-180Ah WET Tubular Monobloc	4				○			80564500
Battery filling system	1				○			7116054
Battery 6V-240Ah GEL Monoblock	4				○			80564100
Battery 24V-220Ah GEL Single Cells in tray	1				○			L00210012
Battery 6V-180Ah GEL Monoblock	4				○			80564000
Battery 6V-200Ah WET Tubular Monobloc	4					○		80563200
Battery 6V-180Ah GEL Monoblock	4					○		80564000
Battery 6V-285Ah WET Semi T Monobloc	6						○	7116015
Battery filling system	1						○	7116061
Battery 36V-240Ah WET in tray with BFS	1						○	80563230
Battery 6V-180Ah WET Tubular Monobloc	6						○	80564500
Battery filling system	1						○	7116058
Battery 36V-220Ah GEL Single Cells in tray	1						○	80563240
Battery 6V-180Ah GEL Monoblock	6						○	80564000

○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

↑ Item no. always consists of one piece.

Batteries and chargers for sweepers



Batteries and chargers	Pieces needed	FLOORTEC 350 B	FLOORTEC 560 B	FLOORTEC R 360 B	FLOORTEC R 670 B	FLOORTEC R 680 B	Item No.
Battery 12V-49Ah AGM Monobloc	1	●					1464483000
Battery 12V-87Ah AGM Monobloc	1	○					1464484000
Battery 6V-180Ah WET Tubular Monoblock	2		○				80564500
Battery filling system	1		○				7116074
Charger HF 12V 20A SB50G	1		○				80521210
Battery 6V-180Ah GEL Monoblock	2		○				80564000
Charger HF 12V 20A SB50G	1		○				80521210
Battery 12V-110Ah WET Tubular Monoblock	1		○				80564600
Battery filling system	1		○				7116075
Charger HF 12V 13A SB50G	1		○				80531213
Battery 12V-105Ah GEL Monoblock	1		○				80564400
Charger HF 12V 13A SB50G	1		○				80531213
Battery 12V-85Ah WET Semi T Monoblock	1		○				80564800
Charger HF 12V 10A SB50G	1		○				80511210
Battery filling system	1		○				7116075
Battery 12V-144Ah WET Semi T Monoblock	2			○			80565100
Battery filling system	1			○			7116056
Charger HF 24V 20A SB120R	1			○			80522420
Battery 12V-110Ah WET Tubular Monoblock	2			○			80564600
Battery filling system	1			○			7116077
Charger HF 24V 13A SB120R	1			○			80532413
Battery 12V-105Ah GEL Monoblock	2			○			80564400
Charger HF 24V 13A SB120R	1			○			80532413
Battery 12V-85Ah WET Semi T Monoblock	2			○			80564800
Battery filling system	1			○			7116062
Charger HF 24V 10A SB120R	1			○			80512410
Battery 12V-68Ah AGM spiralcell	2			○			80561268
Charger HF 24V 30A OPTIMA SB120R	1			○			80542433
Battery 24V-300Ah WET in tray with BFS	1				○		80563300
Charger HF 24V 30A SB120R	1				○		80542430
Battery 24V-275Ah GEL Single Cells in tray	1				○		L00210022
Charger HF 24V 30A SB120R	1				○		80542430
Battery 6V-200Ah WET Tubular Monoblock	4				○		80563200
Battery filling system	1				○		7116054
Charger HF 24V 25A SB120R	1				○		80542425
Battery 6V-200Ah WET Semi T Monoblock	4				○		80564900
Battery filling system	1				○		7116055
Charger HF 24V 25A SB120R	1				○		80542425
Battery 24V-300Ah WET Welded tubular W/O tray	1					○	L00270416
Charger HF 24V 30A SB175R	1					○	80542431
Battery 6V-255Ah WET Semi T Monoblock	4					○	80565000
Battery filling system	1					○	7116054
Charger HF 24V 30A SB175R	1					○	80542431
Battery 6V-200Ah WET Semi T Monoblock	4					○	80564900
Charger HF 24V 25A SB175R	1					○	80542426
Battery 6V-180Ah GEL Monoblock	4					○	80564000
Charger HF 24V 20A SB175R	1					○	80522421
Battery 24V-330Ah GEL Welded cells W/O tray	1					○	L00210413
Charger HF 24V 40A SB175R	1					○	80542440

○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

↑ Item no. always consists of one piece.

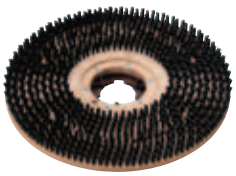




Brushes	Pieces needed	SCRUBTEC 233	SCRUBTEC 337	SCRUBTEC 343	SCRUBTEC 553653	SCRUBTEC 651	SCRUBTEC 661	SCRUBTEC 866	SCRUBTEC 871	SCRUBTEC 871 C	SCRUBTEC 886	SCRUBTEC R 466	SCRUBTEC R 471	SCRUBTEC R 571	SCRUBTEC R 586	SCRUBTEC R 571 C	Item No.
Universal/Union Mix																	
12" (305 mm)	2						○										L08603875
13" (330 mm)	2							○				○					303000381
14" (355 mm)	2								○				○	○			303000382
14" (370 mm)	1		○														9099007000
17" (430 mm)	1			○													909 5694 000
17" (430 mm)	2														○		303000384
21" (530 mm)	1				○												L08837027



Polypropylene																	
6.5" (165 mm)	2	●															9097242000
6.5" (165 mm)	2	○															9097543000
12" (305 mm)	2						○										L08603842
13" (330 mm)	2							○				○					11438A
14" (355 mm)	2								○				○	○			11427B
14" (370 mm) - light	1		●														9099006000
14" (370 mm)	1		○														9098529000
17" (430 mm)	1																L8812891
17" (430 mm)	2										○				○		11424B
21" (530 mm)	1				○												L08837025



Nylon																	
13" (330 mm)	2							○				○					11437A
14" (355 mm)	2								○				○	○			10874A
17" (430 mm)	2										○				○		10875A



Light grit																	
13" (330 mm)	2							○				○					10382A
14" (355 mm)	2								○				○	○			10383A
17" (430 mm)	1			○													909 5691 000
17" (430 mm)	2										○				○		10384A
21" (530 mm)	1				○												L08837028

○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

↑ Item no. always consists of one piece.

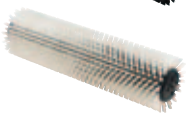
Brushes for scrubber dryers











Brushes	Pieces needed	SCRUBTEC 233	SCRUBTEC 234 C	SCRUBTEC 337	SCRUBTEC 343	SCRUBTEC 553/653	SCRUBTEC BOOST 5	SCRUBTEC 651	SCRUBTEC 661	SCRUBTEC 866	SCRUBTEC 871	SCRUBTEC 871 C	SCRUBTEC 886	SCRUBTEC R 466	SCRUBTEC R 471	SCRUBTEC R 471 C	SCRUBTEC R 571	SCRUBTEC R 586	SCRUBTEC R 571 C	Item No.
Polypropylene																				
12" (305 mm)	2							○												L08603873
13" (330 mm)	2								○					○						11439A
14" (355 mm)	2									○					○	○				11431B
14" (370 mm)	1			○																909900900
17" (430 mm)	1				○															909 5692 000
17" (430 mm)	2											○						○		11430B
21" (530 mm)	1					○														L08837029
Super grit																				
12" (305 mm)	2							○												L08603872
13" (330 mm)	2								○					○						11440A
14" (355 mm)	2									○					○	○				11426B
14" (370 mm)	1			○																9099008000
17" (430 mm)	2											○						○		11425B
21" (530 mm)	1					○														L08837065
Cylindrical																				
Polypropylene																				
490 mm	2						○													909 5823 000
690 mm	2										○					○				56412046
690 mm	2																	○		30614A
Nylon																				
430 mm	1		○																	L08425200
490 mm	2						○													909 5824 000
690 mm	2										○					○				56412192
690 mm	2																	○		30615A
Clean grit																				
430 mm	1		○																	L08425300
690 mm	2										○					○				56412194
690 mm	2																	○		30616A
Super grit																				
430 mm	1		○																	L08425400
490 mm	2						○													909 5825 000
690 mm	2										○					○				56412195
690 mm	2																	○		30617A

○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

↑ Item no. always consists of one piece.

Pads and pad drivers for scrubber dryers

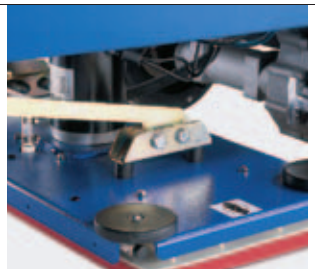


Pads	Pieces needed	Packed	SCRUBTEC 233	SCRUBTEC 337	SCRUBTEC 343	SCRUBTEC 553/653	SCRUBTEC BOOST 5	SCRUBTEC 661	SCRUBTEC 866	SCRUBTEC 871	SCRUBTEC 886	SCRUBTEC BOOST 8	SCRUBTEC R 466	SCRUBTEC R 471	SCRUBTEC R 571	SCRUBTEC R 586	SCRUBTEC BOOST R 81	Item No.
EcoPad, white (175-600 RPM)																		
6.5" (165 mm)	2	5	○															10001968
12" (305 mm)	2	5						○										10001909
13" (330 mm)	2/1*	5		○					○				○					10001915
14" (355 mm)	2/1*	5		○						○				○	○			10001921
17" (430 mm)	2/1*	5			○						○					○		10001936
21" (530 mm)	1	5				○												10001966
EcoPad, red (175-600 RPM)																		
6.5" (165 mm)	2	5	○															10001969
12" (305 mm)	2	5						○										10001908
13" (330 mm)	2/1*	5		○					○				○					10001914
14" (355 mm)	2/1*	5		○						○				○	○			10001920
17" (430 mm)	2/1*	5			○						○					○		10001941
21" (530 mm)	1	5				○												10001965
EcoPad, blue (175-600 RPM)																		
12" (305 mm)	2	5						○										10001905
13" (330 mm)	2/1*	5		○					○				○					10001911
14" (355 mm)	2/1*	5		○						○				○	○			10001917
17" (430 mm)	2/1*	5			○						○					○		10001939
21" (530 mm)	1	5				○												10001962
EcoPad, brown (175-600 RPM)																		
6.5" (165 mm)	2	5	○															10001970
12" (305 mm)	2	5						○										10001906
13" (330 mm)	2/1*	5		○					○				○					10001912
14" (355 mm)	2/1*	5		○						○				○	○			10001918
17" (430 mm)	2/1*	5			○						○					○		10001971
21" (530 mm)	1	5				○												10001963

○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

* SCRUBTEC 337 and 343 only need one
** Only one delivered with the machine.

Pads and pad drivers for scrubber dryers









Pads	Pieces needed	Packed	SCRUBTEC 233	SCRUBTEC 337	SCRUBTEC 343	SCRUBTEC 553/653	SCRUBTEC BOOST 5	SCRUBTEC 661	SCRUBTEC 866	SCRUBTEC 871	SCRUBTEC 886	SCRUBTEC BOOST 8	SCRUBTEC R 466	SCRUBTEC R 471	SCRUBTEC R 571	SCRUBTEC R 586	SCRUBTEC BOOST R 81	SCRUBTEC BOOST R 4	Item No.
EcoPad, black (175-600 RPM)																			
12" (305 mm)	2	5						○										○	10001904
13" (330 mm)	2/1*	5		○					○				○						10001910
14" (355 mm)	2/1*	5		○						○				○	○				10001916
17" (430 mm)	2/1*	5			○						○					○			10001938
21" (530 mm)	1	5				○													10001961
Pad, white BOOST																			
510 x 356 mm	1	5					○												997023
710 x 356 mm	1	5										○						○	997002
810 x 356 mm	1	5															○		997005
Pad, red BOOST																			
510 x 356 mm	1	5					●												997020**
710 x 356 mm	1	5										●						●	997001**
810 x 356 mm	1	5															●		997004**
Pad, blue BOOST																			
510 x 356 mm	1	5					○												997021
710 x 356 mm	1	5										○						○	997006
810 x 356 mm	1	5															○		997007
Pad, black BOOST																			
510 x 356 mm	1	5					○												997022
710 x 356 mm	1	5										○						○	997000
810 x 356 mm	1	5															○		997003
Pad, 3H Hi Pro. BOOST																			
710 x 356 mm	1	10										○						○	997016
810 x 356 mm	1	10															○		997017
Pad, Maroon BOOST	1	10										○						○	997024
	1	10															○		997018
Velcro, 2 sided for Maroon pad	1	1																	30793A
	1	1																	30794A
Pad driver assembly																			
6.5" (165 mm)	2	1	○																9097243000
12" (305 mm)	2	1						○											L08603939
13" (330 mm)	2	1							○				○						38035A
14" (355 mm)	2	1								○				○	○				38036A
14" (355 mm)	1	1		○															909 5331 000
17" (430 mm)	1	1			○														909 5695 000
17" (430 mm)	2	1									○					○			38034A
21" (530 mm)	1	1				○													L08837018

○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

* SCRUBTEC 337 and 343 only need one
** Only one delivered with the machine.



Squeegee and squeegee blades	Pieces needed	SCRUBTEC 233	SCRUBTEC 234 C	SCRUBTEC 337	SCRUBTEC 343	SCRUBTEC 553 / 651 C / 653 / BOOST 5	SCRUBTEC 661	SCRUBTEC 866	SCRUBTEC 871 / 871 C / BOOST 8	SCRUBTEC 886	SCRUBTEC R 4 / BOOST R 4	SCRUBTEC R 571	SCRUBTEC R 571 C	SCRUBTEC R 586	SCRUBTEC BOOST R 81	Item No.
Squeegee blade kit (front and rear)																
Squeegee blade Poly Urethane, 385 mm, kit includes two	1	●														9097542000
Squeege blade kit (front and rear), 440 mm includes two	1		●													909 7353 000
Squeegee blade Poly Urethane, 470 mm, kit includes two	1			●												9099027000
Squeegee blade Poly Urethane, 720 mm	1				●											9097354000
Squeegee blade, 730 mm	1					●										909 6851 000
Squeegee blade kit Polyurethane (730 mm)	1					○										909 6858 000
Squeegee blade kit Gum rubber (730 mm)	1					○										909 6860 000
Squeegee blade kit Gum rubber (810 mm)	1						○									909 5006 000
Squeegee blade kit Polyurethane (810 mm)	1						○									909 6859 000
Squeegee blade Poly Urethane, 826 mm, front and rear	1							●								11333A
Squeegee blade Linatex, 826 mm, front and rear	1							○								11339A
Squeegee blade Gum rubber, 826 mm, front and rear	1							○								11336A
Squeegee blade Poly Urethane, 890 mm, front and rear	1								●							11332A
Squeegee blade Linatex, 890 mm, front and rear	1								○							11338A
Squeegee blade Gum rubber, 890 mm, front and rear	1								○							11335A
Squeegee blade Poly Urethane, 1040 mm, front and rear	1									●						11331A
Squeegee blade Linatex, 1040 mm, front and rear	1									○						11337A
Squeegee blade Gum rubber, 1040 mm, front and rear	1									○						11334A
Squeegee blade Poly Urethane, 890 mm, front and rear	1										●					9098729000
Squeegee blade Gum rubber, 890 mm, front and rear	1										○					9097804000
Squeegee blade Red Gum rubber, 890 mm, front and rear	1										○					9099211000
Squeegee blades																
Squeegee blade outer (rear) Gum rubber (730 mm)	1					●										909 6484 000
Squeegee blade inner (front) Gum rubber (730 mm)	1					●										909 6483 000
Squeegee blade outer (rear) Gum rubber (810 mm)	1						●									L08603832
Squeegee blade inner (front) Gum rubber (810 mm)	1						●									L08603830
Squeegee blade rear, outer (rear) Linatex blade standard	1											●				30556L
Squeegee blade rear, inner (front) Ribbed Urethane	1											●				30066A
Squeegee blade rear, outer (rear) Linatex, standard	1												●	●		30557L
Squeegee blade rear, inner (front) Ribbed Urethane	1												●	●		30091A
Squeegee blade rear, outer (rear) Linatex	1														●	30774L
Squeegee blade rear, inner (front) Ribbed Urethane	1														●	38727A
Squeegee side blades																
Squeegee side blade, outer Linatex blade, standard	1										●		●			30540L
Squeegee side blade, front Ribbed Urethane	1										●		●			30541A
Splash guard kit																
Splash guard kit SCRUBTEC 553 & 653	1					○										909 6736 000
Splash guard kit SCRUBTEC R 466	1										○					909 5224 000
Splash guard kit SCRUBTEC R 471	1										○					909 5345 000
Hour meter kits																
Hour meter 24 V	1					○	○									9096951000
Hour meter 24 V	1							○	○	○						11371A
Hour meter kit 230 V	1					○	○									909 6735 000
Extra pressure kit																
Pressure extra brush kit 10 kg, 5 series	1					○	○									9097185000
Pressure extra brush kit 20 kg, 6 series	1					○	○									9097186000











○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

↑ Item no. always consists of one piece.

Accessories for scrubber dryers









Other options	Pieces needed	SCRUBTEC 233	SCRUBTEC 234 C	SCRUBTEC 337	SCRUBTEC 343	SCRUBTEC 553	SCRUBTEC BOOST 5	SCRUBTEC 651 C	SCRUBTEC 653	SCRUBTEC 661	SCRUBTEC 866 / 871 / 871 C / 886 / BOOST 8	SCRUBTEC R 466	SCRUBTEC R 471	SCRUBTEC BOOST R 4	SCRUBTEC R 571 / R 571 C / R 586 / BOOST R 81	Item No.
Chemical mixing system kit																
Chemical mixing system SCRUBTEC 5	1					○	○									9097163000
Chemical mixing system SCRUBTEC 6	1							○	○	○						9097160000
Chemical mixing system SCRUBTEC 8	1										○					11363A
Chemical mixing system SCRUBTEC R 4	1											○	○	○		9099069000
Chemical mixing system SCRUBTEC R 5	1														○	11079A
Off aisle kits																
Off aisle spray tool & vac wand	1														○	10881A
Carpet/hard floor kit	1	○														9097575000
Warning and safety kits																
Warning light strobe Amber	1														○	10877A
Warning light beacon flashing	1											○	○	○		9098937000
Filter for float ball cage "Antifoaming"	1		○		○	○	○	○	○	○		○	○	○		909 5065 000
Seat belt	1														○	53572A
Parking brake, secondary (manual engagement)	1										○					11372A
Wheel options																
Traction wheel, oil-resistent, Ø200 mm for SCRUBTEC 5	1					○	○									9097032000
Traction wheel, oil-resistent, Ø300 mm for SCRUBTEC 6	1							○	○	○						9097026000
Soft casters for SCRUBTEC 6	1							○	○	○						909 6900 000
Soft casters dual assembly for SCRUBTEC 8	1										○					909 5511 000
Brush deck kits																
Brush deck SCRUBTEC 651 C kit	1					○	○	●	○	○						909 6854 000
Brush deck SCRUBTEC 553/653 kit	1					●	○	○	●	○						9097177000
Brush deck SCRUBTEC 661 kit	1					○	○	○	○	●						9097179000
Brush deck kit SCRUBTEC R 466	1											●	○			9098741000
Brush deck kit SCRUBTEC R 471	1											○	●			9098742000
Extra powerful vacuum kit																
Powerful vacuum kit	1											○	○	○		9098455000

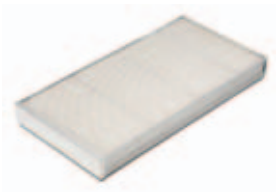
○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

↑ Item no. always consists of one piece.











Standard equipment & options	Pieces needed	BK 900	FLOORTEC 350 B	FLOORTEC 560 B / P	FLOORTEC R 360 B / P	FLOORTEC R 670 B / P	FLOORTEC R 680 B / P	Item No.
Broom main, standard	1	●						60642
	1		●					1463174000
	1			●	●			146 0748 000
	1					●		145 4879 000
	1						●	146 1018 000
Broom main, nylon	1			○	○			146 0752 000
Broom main, polypropylene	1		○					146 3015 000
	1			○	○			146 0751 000
Broom main, mix steel	1						○	145 4963 000
	2					○		145 4957 000
	2			○	○			146 0750 000
Broom main, carpet / natural fiber	1					○		145 6080 000
	1			○	○			146 0753 000
	1		○					146 3016 000
natural fiber	1						○	145 6135 000
Side brooms, standard	1	●						60641
	1		●					146 3035 000
	1/2*			●	●			145 1899 000
	2					●		1463952000
	1						●	146 1025 000
Side brooms, mixed steel	1						○	60641
	1/2*			○	○			146 3035 000
Side brooms, carpet / natural fiber	1						○	146 1148 000
	1					○		1463969000
	1/2*			○	○			145 4976 000
black nylon carpet	2		○					146 3036 000
Filter	1					●	●	1463523000
	1				●			146 1888 000
	1			●				145 4806 000
	1		●					1463161000
polyester	1			○				145 4746 000
polyester antistatic	1			○				146 0368 000
pre filter	1			○				146 0782 000
polyester	1				○			146 1988 000
polyester antistatic	1				○			146 1889 000
polyester	1					○		146 2759 000
polyester antistatic	1					○		145 6013 000
pre filter	1					○		146 2731 000
polyester	1						○	146 6013 000
pocket filter with filter shaker	1						○	146 2677 000

○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

↑ Item no. always consists of one piece.
* FLOORTEC 560 only need one

Accessories for sweepers











Options	Pieces needed	BK 900	FLOORTEC 350	FLOORTEC 560 B / P	FLOORTEC R 360 B / P	FLOORTEC R 670 B / P	FLOORTEC R 680 B / P	Item No.
Skirts non marking kit (side, rear and front)	1					○		146 2744 000
	1		○					1463167000
Skirt non marking								
Skirt non marking, side	2						○	146 1150 000
Skirt non marking, rear	1						○	146 1151 000
Skirt non marking	1						○	146 1152 000
Skirt non marking, side	2			○				146 0587 000
Skirt non marking, rear	1			○				146 0743 000
Other options								
Wheel with brake	1			○				146 0569 000
Wheel, front, non marking	1						○	146 0329 000
Wheel, rear, non marking	2						○	146 0330 000
Wheel, front, non marking	1					○		146 2745 000
Wheel, rear, non marking	2					○		146 2746 000
Light, working kit	1				○			146 2663 000
Working light	1						○	146 2680 000
Warning beacon flash	1				○			146 2659 000
Warning beacon flash	1					○		146 2692 000
Warning beacon flash	1						○	146 2676 000
Warning beacon flash for overhead guard	1						○	146 2098 000
Carpet kit	1		○					1463171000
Carpet kit	1				○			146 2102 000
Carpet kit	1					○		1464101000
Charger on-board	1				○	○		146 2052 000
	1			○				146 0635 000
Filter sharker kit (battery versions only)	1			○				146 2670 000
Reverse alarm	1				○			146 2661 000
Overhead guard kit	1					○		146 2735 000
Overhead guard kit	1						○	146 2674 000
Side broom protection kit	1				○			146 2876 000
Broom, left side kit	1						○	1463489000
Kit mini containers	1					○		1463981000
Kit broom bumper right	1					○		1464058000
Kit broom bumper left	1					○		1464105000

○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

↑ Item no. always consists of one piece.



Accessories	Pieces needed	Packed	SPINTEC 443 / 443 DS	SPINTEC 443 H	SPINTEC 551 UH	Item No.
Pad driver Super Grip						
Pad driver	1		○	○		11316A
Pads (175-600 RPM)						
White 17" (Ø 430 mm)	1	5	○	○		10001936
White 20" (Ø 510 mm)	1	5			○	10001960
Red 17" (Ø 430 mm)	1	5	○	○		10001941
Red 20" (Ø 510 mm)	1	5			○	10001959
Blue 17" (Ø 430 mm)	1	5	○	○		10001939
Blue 20" (Ø 510 mm)	1	5			○	10001956
Brown 17" (Ø 430 mm)	1	5	○	○		10001971
Brown 20" (Ø 510 mm)	1	5			○	10001957
Black 17" (Ø 430 mm)	1	5	○	○		10001938
Black 20" (Ø 510 mm)	1	5			○	10001955
Brush Light to medium			○	○		11298A
Brush Polishing			○	○		11296A
Brush Medium cleaning			○	○		11299A
Brush Heavy cleaning			○	○		11310A
Carpet			○			11297A
Spray buff attachement			○	○		11295A
Solution tank assembly			○	○		10104A
Foam generator			○			11294A

○ Can be used. (Items included as standard can be seen on the machine pages)
● Standard equipment

Detergents - VEHICLE CLEANING





Prewash

Product	Soiling	Fields of application	Technique	Size	Item No.
RIM TOP	▼	Cleaning of steel and light alloy wheel rims.		10 L	80935
Basic rim cleaner.	●				
Dilution: 5-10%; pH: 2.5 (1% solution)					
Sprayer bottle				1 L	106408161
ALLOSIL	●	Precleaning or main cleaning of cars, trucks,		10 L	81237
Coarse dirt remover.	■	busses, fork-lift trucks, etc.		25 L	81209
Dilution: 1-5%; pH: 10 (1% solution)					









Main wash

Product	Soiling	Fields of application	Technique	Size	Item No.
ACTIVE SHAMPOO	●	Cleaning of cars, particularly in brush washing		25 L	81216
Foam cleaner – neutral.		installations, but also in high-pressure and		220 kg	80874
Dilution: 0.1-0.5%; pH: 7 (1% solution)		self-service car washes, etc.			
SUPER PLUS	●	Cleaning of cars, trucks, busses and commercial		10 L	81170
Foam cleaner – alkaline.	■	vehicles in self-service car washes or by high		25 L	81220
Dilution: 0.1-0.5%; pH: 10.5 (1% solution)		pressure washer.		220 kg	81083
				1000 kg	81093
PROWASH P	●	Cleaning of cars, trucks, busses and commercial		25 kg	80825
Foam cleaner – alkaline/powder.	■	vehicles in self-service car washes or by high			
Dilution: 0.05-0.2%; pH: 10.7 (1% solution)		pressure washer.			
AUTOACTIVE	●	Cleaning of cars, trucks, busses and commercial		10 L	81136
Shampoo.	■	vehicles in self-service car washes or by high		25 L	81218
Dilution: 0.1-0.5%; pH: 9.5 (1% solution)		pressure washer.		220 kg	80748
				1000 kg	80833
ACTIVE FOAM	●	Cleaning of cars in brush washing installations		10 L	81296
Shampoo and wax effect – neutral.		with feeble or too short drying zone.		25 L	81217
Dilution: 0.1-0.5%; pH: 7 (1% solution)					
SAPHIRE	●	Cleaning of cars, trucks, busses and commercial		10 L	81180
Shampoo and wax effect – alkaline.	■	vehicles in self-service car washes or by high		25 L	81219
Dilution: 0.1-0.5%; pH: 10 (1% solution)		pressure washer.			
ACIDO	▼	Special cleaning of trucks, commercial vehicles,		10 L	81204
Special cleaner.	●	tarpaulins, boxes, washing bays, etc.		25 L	81205
Dilution: 1-3%; pH: 2 (1% solution)	★				
INSECT REMOVER AL	■	Removal of insects from windscreens		25 L	308000151
Alkaline insect remover.	●	and care bodywork.			
Dilution: 1-5 %; pH: 9.7 (1 %)					
TRUCK CLEANER AL	■	Removal of greases, oil, mineral dirt.		25 L	308000153
Alkaline cleaner.	●	Cleaning of trucks and busses.			
Dilution: 0.3-0.5 %; pH: 9.8 (1 %)					



Care & conservation

Product	Soiling	Fields of application	Technique	Size	Item No.
QUICK DRY	◆	For care and quick drying of vehicles in self-service		25 L	81221
Drying aid – concentrated.		and brush washing installations.			
Dilution: 0.05-0.2%; pH: 5 (1% solution)					
ACTIVE WAX	◆	For care and quick drying of vehicles in self-service		10 L	81177
Conservation agent with waxes.		and brush washing installations.		25 L	81222
Dilution: 0.1-0.2%; pH: 5 (1% solution)					
AUTODRY	◆	For scale-free drying of vehicles which are		10 L	81175
Drainage agent.		washed without osmosis water.			
Dilution: 0.05%; pH: 5.5 (1% solution)					

Explanation of symbols: * Suitable, but not for continuous use. Please read the product description carefully!

■ Greases, oils, soot, proteins, blood

● Sand, dirt, light oil and grease

▼ Lime, rust, cement

★ Bacteria, viruses, fungi

◆ Care, conservation, gloss, machine protection

Detergents - INDUSTRIAL & BUILDINGS





Industrial floors and working surfaces

Product	Soiling	Fields of application	Technique	Size	Item No.
ACIDO	▼	Rust transformer/rust dissolver, lime/cement haze		10 L	81204
All-round cleaner – acid.	●	remover in trade and industry; disinfectant		25 L	81205
Dilution: 1-10%; pH: 2 (1% solution)	★	agent in foodstuffs related sectors.			
UNIVERSAL	●	Various cleaning tasks on a wide range of particularly		10 L	80930
All-round cleaner – neutral.		delicate surfaces in trade and industry.		25 L	81225
Dilution: 0.5-10%; pH: 7 (1% solution)				220 kg	80932
J 25 MULTI	●	Cleaning of industrial and commecial floors, motor		10 L	80923
All-round cleaner – alkaline.	■	vehicles, steel parts, motors/machines, walls, facades,		25 L	81228
Dilution: 1-10%; pH: 9.5 (1% solution)		working surfaces, etc.		220 kg	8418
				1000 kg	81171
COMBI ACTIVE	■	Cleaning of sturdy industrial floors, steel parts,		10 L	81172
All-round cleaner – strongly alkaline.		motors/machines, working surfaces, etc.		25 L	81229
Dilution: 1-10%; pH: 13 (1% solution)				220 kg	8316
				1000 kg	81053
SHAMPOO P	■	Cleaning of industrial and commecial floors, motor		25 kg	8385
All-round cleaner – powder.		vehicles, steel parts, motors/machines, walls, facades,			
Dilution: 0.3-1%; pH: 10.7 (1% solution)		working surfaces, etc.			





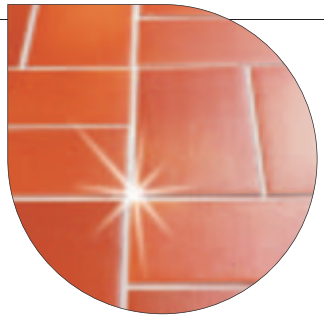
Various applications

Product	Soiling	Fields of application	Technique	Size	Item No.
DES 3000	●	Floor and hard surface cleaning in slaughterhouses,		10 L	80933
Disinfection cleaner.	■	bakeries, butchers' shops, cheese-making plants,		25 L	81241
Dilution: 1-5%; pH: 9.5 (1% solution)	★	canteens, agriculture, pharmaceuticals plants, etc.			
DES 4000	●	For disinfection of washable surfaces, like soils, walls		25 L	308 000 005
Sour disinfectant liquid.	★	as well as stables, epidemic mats, crossing basins			
pH: 4.8 (1% solution)		and animal trucks.			
ALKAFOAM	●	Hard surface cleaning of machines, walls, working		10 L	81239
Foam cleaner.	■	surfaces and tiles, etc., particularly in slaughterhouses		25 L	81231
Dilution: 1-5%; pH: 12 (1% solution)		and butchers' shops.		220 kg	81240
PHOSPHAT	●	Temporary corrosion protection for iron parts in		25 L	81232
Phosphating agent.	■	metal processing plants.			
Dilution: 0.5-1%; pH: 5.5 (1% solution)					
PHOSPHAT P	●	Temporary corrosion protection for iron parts in		25 kg	81233
Phosphating agent – powder.	■	metal processing plants.			
Dilution: 0.25-0.8%; pH: 5 (1% solution)					
BACTERIA STOP	★	For combating bacteria in phosphating baths.		6 x 1 L	105301605
Disinfection agent.					
Dilution: 0.015-0,08%; pH: 6 (0,015% solution)					
UNIKAL PLUS	■	Metal processing plants and workshops.		10 L	81173
Solvent-based cold cleaner.				25 L	81234
Dilution: apply neat; pH: not applicable					
CONSEX FORTE	■	Wax and preservative removal from motor vehicles		25 L	81223
Motor vehicle conservation agent remover.		in metal processing plants.			
Dilution: apply neat; pH: not applicable					
SUPER BLAST P	▼	Rust and paint removal and smoothing of sturdy		25 kg	8379
Sandblasting agent for high-pressure units.		industrial and commercial surfaces.			
Dilution: apply neat via wet spraying					
attachment; pH: not applicable					
ARMEX	■	Cars and buses, trucks and vans, hard floor, metal		25 kg	5218617
Abrasive agent for "Soft Blasting", baking		industry and special purpose.			
soda and slightly alkaline.					
pH: 8.2 (1% Solution)					

* Suitable, but not for continuous use.
Please read the product description carefully!

Phosphating plants · Automatic floor cleaners · Single-disc machines · Manual cleaning · Consumer high pressure washers

Detergents - FLOOR CARE









Hard floors

Product	Soiling	Fields of application	Technique	Size	Item No.
QUICK FRESH	●	Daily floor cleaning in hotels, restaurants, car		10 L	81074
Maintenance cleaner with refreshing effect.		showrooms, office buildings, supermarkets, schools,		25 L	81226
Dilution: 1-5%; pH: 7 (1% solution)		exhibition rooms, DIY markets, etc.			
WAX CLEAN	●	Daily floor cleaning in hotels, restaurants, car		10 L	81212
Maintenance cleaner with gloss effect		showrooms, office buildings, supermarkets, schools,			
Dilution: 1-3%; pH: 7 (1% solution)		exhibition rooms, DIY markets, etc.			
INTENSIVE	●	Various cleaning applications on a wide range of		10 L	81137
All-round cleaner.	■	surfaces in trade and industry.		25 L	81227
Dilution: 3-10%; pH: 9.3 (1% solution)				220 kg	80804
				1000 kg	80840
TORNADO	■	Basic cleaning of sturdy commercial and industrial		10 L	80940
Basic cleaner.		floors for removing coatings, films or very		25 L	81230
Dilution: 3-10%; pH: 11 (1% solution)		severe soiling.		220 kg	80491
				1000 kg	308000055
ACTIVE ACID	■	Special cleaning of sturdy commercial and		10 L	81174
Rust and cement haze remover.	▼	industrial floors.		25 L	81224
Dilution: 1-5%; pH: 1.5 (1% solution)					
SPOT-EX	■	Floor cleaning in warehouses, workshops,		6 x 1 L	81316
Rubber scuff mark remover.		DIY markets, supermarkets, industrial buildings		10 L	81207
Dilution: apply neat; pH: 6 (1% solution)		with stacker and rubber markings.			





Textile floors

Product	Soiling	Fields of application	Technique	Size	Item No.
TOP WASH	●	Textile and hard floor cleaning in office buildings,		6 x 1 L	8467
Spray extraction cleaner.		schools, hotels, restaurants, banks, exhibition		10 L	80937
Dilution: 1-5%; pH: 8 (1% solution)		rooms, etc.			
TOP WASH P	●	Textile floor cleaning in office buildings, schools,		6 x 1 kg	81100
Spray extraction cleaner.		hotels, restaurants, banks, exhibition rooms, etc.		8 kg	81033
Dilution: 1-5%; pH: 10 (1% solution)					



Care

Product	Soiling	Fields of application	Technique	Size	Item No.
PRO GLOSS	◆	Floor sealing with gloss effect in schools, hotels,		10 L	81078
Floor gloss emulsion.		car showrooms, restaurants, supermarkets,			
Dilution: apply neat; pH: 7 (1% solution)		medical practices, etc.			
PROTECTOR	◆	Floor sealing for lasting protection in schools,		10 L	81077
Floor polymer dispersion.		hotels, car showrooms, restaurants, supermarkets,			
Dilution: apply neat; pH: 7 (1% solution)		medical practices, etc.			



Ancillary procucts

Product	Soiling	Fields of application	Technique	Size	Item No.
FOAM STOP	◆	Foam combating for cleaning tasks with extreme		6 x 1 L	8469
Anti-foaming agent.		foam development in the recovery tank.		10 L	80938
Dilution (waste water tank): 0.05%;					
pH: 7 (1% solution)					
ODOUR STOP		Odour combating on surfaces and in machines in		1 L	81176
Odour combating agent.		trade and industry.			
Dilution: 2-10%; pH: 7 (1% solution)					

Explanation of symbols: * Suitable, but not for continuours use. Please read the product description carefully!

■ Greases, oils, soot, proteins, blood

● Sand, dirt, light oil and grease

▼ Lime, rust, cement

★ Bacteria, viruses, fungi

◆ Care, conservation, gloss, machine protection





High pressure unit

Product	Soiling	Fields of application	Technique	Size	Item No.
ANTI STONE	◆	Mobile and stationary high pressure washers and		6 x 1 L	8466
Scaling protection agent. Dilution:		comparable systems.		10 L	80919
Pour neat into the scaling protection				25 L	81235
agent tanks; pH: 7.5 (1% solution)					
STONE EX	▼	Mobile and stationary high pressure washers and		10 L	81191
Descaling agent. Dilution:		comparable systems.		25 L	81236
Pour neat into the water tank;					
pH: 2.7 (1% solution)					



Washing systems

Product	Soiling	Fields of application	Technique	Size	Item No.
BROXO P	◆	Washing systems and phosphating plants		25 kg	8338
Regeneration salt for osmosis plants.		with water softeners /osmosis.			
Dilution: Pour neat into the saline tank;					
pH: not applicable					

* Suitable, but not for continuours use.
Please read the product description carefully!

High-pressure cleaners · Self-service car wash systems · Brush washers · Prespraying units · Spray-extraction units









Commercial car wash is a market with a large potential for the future.

For more than 30 years, Nilfisk-ALTO CarWash has been a pioneer and specialist for commercial car wash. The concentration on self-service and centre car wash stations with facility management is an important basis for the success in this market segment. For any activities the economic success is always the centre of attention.

More than 1000 locations in Europe confirm the contentedness of the customers as well as the reliability of the technology and the operator concept.

The potential and prospects of this market are also very promising for the future: the number of vehicles in Europe will continue to increase, the environmental protection will become even more important and with regard to the stability of value, cleanliness and care clearly rise in value.

Either individual modules or turn key projects, Nilfisk-ALTO CarWash Division can offer the customer a solution for every location: from the compact car wash to the car wash centre. Fully developed in details.

Modern, attractive, flexible. The car wash facilities are economic and profitable for the investor and perfectly designed for wash customers' use.

With more than 1000 locations in Europe our success and expertise is unquestioned.

Professional support - just from the beginning

The quality of the conception and project engineering as well as of the location analysis and the resulting marketable configuration by the experienced Nilfisk-ALTO team are substantial conditions for a later success.

That also applies for the question about the "right" financing, where you can rely on the long-standing experience and the good relations of our specialists.

The technical part of the business can be optimized individually by different service options.

For further information please see *www.nilfisk-alto-carwash.com*

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Find more information on nilfisk-alto.com

The Nilfisk-ALTO brand is owned by Nilfisk-Advance A/S, who has been developing cleaning machines for over 100 years and is one of the world's leading manufacturers of professional cleaning equipment.

Our headquarter is in Denmark and we have sales companies in all main European countries, North America and Asia.

Our manufacturing facilities are in Hungary, China, Italy, the USA, Singapore, Denmark and Germany.

We supply quality products within High Pressure Washers, Vacuum Cleaners and Floor Care Equipment to agriculture, automotive and industrial companies, cleaning contractors and private consumers.

With the Nilfisk-ALTO brand we focus on innovation and growth. We believe in developing and maintaining long lasting relationships with our customers, suppliers and employees.

Our high level of serviceability reduces maintenance cost and thus, overall cost of cleaning. Whether you need a product from the commercial line or the more industrial range, you will be sure of finding the ultimate product in terms of cleaning power, ergonomics and reduced cost of cleaning by choosing a Nilfisk-ALTO product.

We make sure that you can focus on doing the job!

Dealer:

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