



Telescopic Handler Attachments Guide Construction & Industrial



Introduction

Our Range

Genuine JCB attachments allow you to tailor your machine to suit a huge variety of applications. The following guide details our range of Telescopic Handler attachments. Please contact JCB Attachments if you have any questions.

Why Choose JCB?

JCB's machines are universally recognised for their quality, productivity and innovation. Each attachment in our range has been extensively tested and approved by our engineers and is the perfect partner for your machine. You can be ensured of reliability and efficiency. We have some of the shortest order lead times on equipment in the industry and can quickly respond to your demands.

Customers choose JCB machines for maximum efficiency, productivity, and they achieve the same results from our attachments too. When you use a JCB Attachment with a JCB machine you are using the ultimate complete package. Both the machine and the attachment have full JCB backup and support with a team of dedicated dealers, engineers, service technicians and customer service advisors. We won't let you down.

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Fork Frames with Floating Forks

- Allows forks to be quickly interchanged with other attachments
- Floating forks aid pick-up of loads on uneven ground by allowing fork tines to ride up and down as they enter the load
- Open carriage design gives good load visibility
- Forks locked in position on fork bar by 'T' handles



Part number	Item	For carriage type	Operating width mm	Fork pin dia. mm	Fork length mm	Fork width mm	Fork thickness mm
515-40							
296/02244	Fork frame and forks	Compact tool carrier	1015	44.4	1067	80	40
331/44702	Forks for above	-	-	44.4	1067	80	40
980/89727	Fork frame and forks	Skid steer	1200	50.7	1200	100	50
520-40							
296/02244	Fork frame and forks	Compact tool carrier	1015	44.4	1067	80	40
331/44702	Forks for above	-	-	44.4	1067	80	40
332/E9877	Fork frame and forks	Skid steer	1200	50.7	1200	100	50
524-50							
296/12034	Fork frame and forks	Compact tool carrier	1270	50.7	1067	100	45
296/12045	Fork frame and forks	Compact tool carrier	1270	50.7	1200	125	40
514/02400	Forks for above	-	-	50.7	1067	100	45
514/02200	Forks for above	-	-	50.7	1200	125	40
527-55							
296/12034	Fork frame and forks	Compact tool carrier	1270	50.7	1067	100	45
296/12045	Fork frame and forks	Compact tool carrier	1270	50.7	1200	125	40
514/02400	Forks for above	-	-	50.7	1067	100	45
514/02200	Forks for above	-	-	50.7	1200	125	40

Fork Frames with Floating Forks

Part number	Item	For carriage type	Operating width mm	Fork pin dia. mm	Fork length mm	Fork width mm	Fork thickness mm
527-58							
545/47096	Fork frame and pin	Tool carrier	1212	50.7	-	-	-
545/82118	Forks for above	-	-	50.7	1067	100	40
545/82119	Forks for above	-	-	50.7	1200	100	40
296/12034	Fork frame and forks	Compact tool carrier	1270	50.7	1067	100	45
296/12045	Fork frame and forks	Compact tool carrier	1270	50.7	1200	125	40
514/02400	Forks for above	-	-	50.7	1067	100	45
514/02200	Forks for above	-	-	50.7	1200	125	40
514/02000	Fork frame and pin	Compact tool carrier	-	44.4	1067	80	40
TM180/TM220							
332/F0029	Fork frame only*	Compact tool carrier	-	1015	-	-	-
526-56							
545/47096	Fork frame and pin	Tool carrier	1212	50.7	-	-	-
545/82118	Forks for above	-	-	50.7	1067	100	40
545/82119	Forks for above	-	-	50.7	1200	100	40

*WA only. Requires dataplate, fork pin etc.

Fork Frames/Industrial Forks

- Compatible with many industrial forklift attachments made to FEM/ITA standards (Class 2 and 3)
- Plunger locks engage frame castellations keeping adjustable forks securely placed



Part number	Item	For carriage type	Type	Operating width mm	Fork length mm	Fork width mm	Fork thickness mm
515-40							
980/89726	Fork frame and forks	Skid steer	Class 2	1200	1100	100	-
514/00700	Fork frame only	Compact tool carrier	Class 2	1100	-	-	-
333/C6894	Forks for above	-	Class 2	-	1070	100	45
333/T0061	Forks for above	-	Class 2	-	1200	100	45
520-40							
514/00700	Fork frame only	Compact tool carrier	Class 2	1100	-	-	-
333/C6894	Forks for above	-	Class 2	-	1070	100	45
333/T0061	Forks for above	-	Class 2	-	1200	100	45
332/E9885	Fork frame and forks	Skid steer	Class 2	1200	1100	100	-
524-50							
514/01500	Fork frame only	Compact tool carrier	Class 3	1317	-	-	-
333/T0068	Forks for above	-	Class 3	-	1067	100	50
333/T0070	Forks for above	-	Class 3	-	1200	125	50
527-55							
514/01500	Fork frame only	Compact tool carrier	Class 3	1317	-	-	-
333/T0068	Forks for above	-	Class 3	-	1067	100	50
333/T0070	Forks for above	-	Class 3	-	1200	125	50
TM180/TM220							
333/R5603	Fork frame only+	Compact tool carrier	Class 2	1345	-	-	-
333/R6289	Fork frame only+	Pin and Cone	Class 2	1345	-	-	-
333/S9901	Forks for above	-	Class 2	-	1067	100	40
333/T0057	Forks for above	-	Class 2	-	1200	100	40

+WA only. Requires dataplate.

Fork Frames/Industrial Forks

Part number	Item	For carriage type	Type	Operating width mm	Fork length mm	Fork width mm	Fork thickness mm
527-58							
545/40000	Fork frame only	Q-fit	Class 2	1370	-	-	-
545/40200	Fork frame only	Q-fit	Class 2	1980	-	-	-
545/47017	Fork frame only	Tool carrier	Class 2	1370	-	-	-
333/C6894	Forks for above	-	Class 2	-	1070	100	45
333/T0061	Forks for above	-	Class 2	-	1200	100	45
514/01500	Fork frame only	Compact tool carrier	Class 3	1317	-	-	-
333/T0068	Forks for above	-	Class 3	-	1067	100	50
333/T0070	Forks for above	-	Class 3	-	1200	125	50
335/06928	Fork frame only+	'Manitou' style	Class 3	1170	1100	100	50
333/C6944	Forks for above	-	Class 3	-	1100	100	50
526-56							
545/47017	Fork frame only	Tool carrier	Class 2	1370	-	-	-
526-56/531-70							
545/40000	Fork frame only	Q-fit	Class 2	1370	-	-	-
545/40200	Fork frame only	Q-fit	Class 2	1980	-	-	-
333/C6894	Forks for above	-	Class 2	-	1070	100	45
333/T0061	Forks for above	-	Class 2	-	1200	100	45
TM320							
331/20086	Fork frame only*	Pin and Cone	Class 3	-	-	-	-
333/T0068	Forks for above	Pin and Cone	Class 3	-	1067	100	50
333/T0070	Forks for above	Pin and Cone	Class 3	-	1200	125	50
TM320/536-60 to 540-140/550-80							
545/40800	Fork frame only	Q-fit	Class 3	1500	-	-	-
333/T0068	Forks for above	-	Class 3	-	1067	100	50
333/T0070	Forks for above	-	Class 3	-	1200	125	50
550-80							
511/60900	Fork frame only	Volvo' style	Class 3	1500	-	-	-
511/60800	Forks for above	-	Class 3	-	1220	120	50
Forks suitable for all Industrial Fork Frames							
547/02500	-	-	Class 2B	-	1067	100	45
547/08500	-	-	Class 2B	-	1200	100	45
547/07900	-	-	Class 3B	-	1067	100	50
547/08600	-	-	Class 3B	-	1200	125	50

+WA only. Requires data plate, end plates and fasteners. *Requires appropriate load chart in cab.

Carriage Mounted Forks

- No payload reduction due to additional weight of fork frame
- Maximum visibility of the load
- Forks easily and quickly removed for fitment of other attachments



Part number	For	For carriage type	Type	Fork pin dia. mm	Fork length mm	Fork width mm	Fork thickness mm
333/T0068	527-58	Pin and Cone	Class 3	-	1067	100	50
333/C6944	526-56 to 541-70	Pin and Cone	Class 3	-	1100	100	50
333/S9901	TM180, TM220	Pin and Cone	Class 2	-	1067	100	40
333/T0057	TM180, TM221	Pin and Cone	Class 2	-	1200	100	40
333/T0068	TM320	Pin and Cone	Class 3	-	1067	100	50
333/T0070	TM320	Pin and Cone	Class 3	-	1200	125	50
545/82121	TM320, 526-56 to 531-70	Q-fit	Floating	50.7	1067	100	40
545/82134	up to 535-140	Q-fit	Floating	50.7	1067	100	45
545/82139	535-125, 535-140	Q-fit	Floating	50.7	1067	100	50
545/82126	TM320, 526-56 to 535-140	Q-fit	Floating	50.7	1200	125	40
545/82136	up to 535-140	Q-fit	Floating	50.7	1200	100	45
545/82141	535-125, 535-140	Q-fit	Floating	50.7	1200	100	50
545/82130	536-70 to 540-140 & 541-70	Q-fit	Floating	57	1067	100	50
333/D9783	540-200	Q-fit	Floating	57	1067	100	50
545/82132	536-70 to 540-140	Q-fit	Floating	57	1200	100	50
545/82129	536-70 to 540-140	Q-fit	Floating	57	1200	120	50
333/F1354	540-200	Q-fit	Floating	57	1200	120	50
333/E3476	550-80	Q-fit	Floating	57	1067	120	50
333/E3433	550-80	Q-fit	Floating	57	1200	130	60
333/E2967	550-80	Q-fit	Floating	57	1200	120	50

Industrial Sideshift

- Allows $\pm 100\text{mm}$ sideshift of load for accurate placement
- Fitted between industrial fork frame and forks or other FEM/ITA compatible attachments
- Lightweight and compact, gives minimal payload reduction or reduction in stability



Requires industrial fork frame of correct class. Uses the same forks as the industrial fork frame. Does not include hoses or quick connectors

Part number	Class	Operating width mm
515/20034	2	1100
332/U5615	3	1200

Fork Positioner

- Hydraulically controlled fork spacing to match the load from the cab, reducing operator downtime
- Uses existing floating pallet forks (pin mounted)
- Manual fork shifting eliminated, increasing operator safety
- Spacing adjustable from 385mm - 1100mm
- Once set, forks firmly held in position



Requires floating fork from Q-fit carriage.

Part number	For	For carriage type	Fork pin dia. mm	Max. fork width mm
980/A1010	up to 535-140	Q-fit	50.7	100
980/A1012	up to 540-140	Q-fit	57	120

Integral Sideshift

- Allows fork positioning ready for load pick-up, and sideshift of load when placing, especially useful when working at height
- Fits on Clearview carriages
- Once set, forks firmly held in position
- Manual fork shifting eliminated increasing operator safety



For 535-125 to 540-200, requires Q-fit clearview carriage (standard on 540-170 and 540-200)

Part number	Item	Fork length mm	Fork width mm	Fork thickness mm
160/13008+	-	-	-	-
160/13011	Forks for above*	1200	80	50

+ Requires special forks. *Includes special pin.

General Purpose Shovels

- For efficient rehandling of loose materials including sand, soil and building waste
- Drilled toeplates allow bolt on toeplates or teeth to be fitted



Part number	For	For carriage type	Width mm	Capacity m ³	Weight kg
512/03500	515-40	Skid steer	1580	0.37	141
332/U5623	515-40	Compact tool carrier	1620	0.50	233
335/06124	520-40	Compact tool carrier	1550	0.70	265
980/A6670	520-40	Compact tool carrier	1750	0.74	272
980/A6671	TM180, TM220	Pin and Cone	1829	0.92	353
514/00500	520-40	Compact tool carrier	1750	0.70	304
980/A6672	TM180, TM220, 520-40	Compact tool carrier	1981	0.76	302
514/00800	524-50, 527-55, 527-58	Compact tool carrier	2020	0.70	324
331/I2483	524-50, 527-55, 527-58	Compact tool carrier	2070	1.00	311
980/82100	526-56, 527-58	Tool carrier	2110	0.90	320
980/88130	526-56	Tool carrier	2286	1.10	365
332/G2297	527-58	Q-fit	2050	0.90	357
980/A5063	TM320, 526-56 up	Q-fit	2286	1.00	389
547/37600	531-70 up	Q-fit	2286	1.20	416
547/38900	536-60 up	Q-fit	2286	1.40	430
335/E3117	531-70 up	Q-fit	2438	1.00	398
333/L7159	550-80	Q-fit	2524	1.60	675
980/A6673	TM220	Pin and Cone	1981	1.00	370
333/L7399	550-80	Direct mount	2495	1.80	842
980/27200	524-40, 527-55, 527-58	Compact tool carrier	1750	0.60	305

6-in-1 Shovels

- Increases machine versatility: dozing, loading, digging, grabbing, backfilling and grading all possible from one unit



Part number	For	For carriage type	Width mm	Capacity m³	Weight kg
512/04400	515-40	Skid steer	1550	0.30	348
980/37200	526-56	Tool carrier	2235	0.67	750
994/A2083	531-70 to 541-70	Q-fit	2285	1.10	680

Light Materials Rehandling Shovels

- Designed for the re-handling any free-flowing, light materials
- Specifically designed to utilise the high lift capacity and additional tear-out available from the 550-80
- Weld in toeplates provide extra rigidity, and protect the shovel shell, and allow easy replacement



Part number	For	For carriage type	Width mm	Capacity m³	Weight kg	Max. material density kg/m³
980/A1589	550-80	Q-fit	2495	4.00	960	860
980/A1586	550-80	Q-fit	2495	3.00	830	1190
980/A1413	550-80	Q-fit	2495	2.50	725	1460

Wastemaster Shovels with Top Grab

- Powerful top grab to grip and compress the load
- Especially effective for handling bulky items, or waste containing timber or brash
- Bolt-on toeplate gives extra strength and rigidity, and protects the shovel shell



Part number	For	For carriage type	Width mm	Capacity m³	Weight kg
980/89976	531-70 to 541-70	Q-fit	2430	1.60	1180
980/A1004	531-70 to 541-70	Q-fit	2286	2.08	1065
980/A1419	550-80	Q-fit	2540	2.50	1330

Wastemaster Fork with Top Grab

- Powerful top grab to grip and compress the load
- Tough, hardwearing Hardox tines fitted as standard
- Full width wear strip for extended service life



Part number	For	For carriage type	Width mm	Capacity m³	Weight kg
980/A1009	531-70 to 541-70	Q-fit	2286	1.90	725

Heavy Duty Refuse Shovel & Grab

- Heavy Duty waste shovel with grab used to grip and compress the load
- Bolt-on toeplate gives extra strength and rigidity and protects the shovel shell



Part number	For	For carriage type	Width mm	Capacity m³	Weight kg
980/A1004	531-70 to 541-70	Q-fit	2286	2.02	1065
980/A4896	531-70 to 541-70	Q-fit	2290	1.5	850

Crane Hook

- Safe handling of suspended loads
- Swivelling hook



Part number	For	Mount	For carriage type	Capacity t
993/50100	520-40, 524-50, 527-55	Carriage mounted	Compact tool carrier	1.0*
545/70200+	531-70 up	Fork mounted	Various	4.0*

+545/70200 shown in image. 993/50100, for compact machines, differs from unit pictured above
*Max. load. Actual capacity when fitted shown on machine load charts.

Sweeper Collector

- Heavy duty canopy gives added strength to take the knocks of everyday use
- Large diameter steel and polypropylene brush segments for superior finish
- Sweeping and hopper emptying hydraulically operated from the cab
- Available with dust suppression sprinkler and/or gutter brush options
- Floating frame system automatically follows the ground contour maintaining sweeper output



Part number	Model	Mount	Operating width mm	Hopper capacity t
980/90515	SC210	Requires mounting frame	2100	0.25
980/90516	SC210 with sprinkler	Requires mounting frame	2100	0.25
980/90507	SC240	Requires mounting frame	2400	0.32
980/90508	SC240 with sprinkler	Requires mounting frame	2400	0.32

SC210 & SC240 Options.

Part number	Options	Fits	With carriage type
SC210 - Mounting frame options			
980/89011	Mounting frame	524-40 to 527-58	Compact tool carrier
980/89013	Mounting frame	526-60, 527-58	Tool carrier
980/90418	Mounting frame	524-40 to 527-58	Pallet forks
SC240 - Mounting frame options			
980/90419	Mounting frame	527-58 up	Q-fit
980/90418	Mounting frame	527-58 up	Pallet forks
980/90420	Mounting frame	527-58 up	Q-fit or forks
SC210 & SC240 - Options			
980/89159	Gutter brush, left hand	-	-
980/A3292	Gutter brush, right hand	-	-

Earth Drill

- For accurate and precise drilling of fence and post holes
- Heavy duty gearbox and compact, powerful drive head
- Complete with hanger bracket and connection hoses



Part number	For	For carriage type	Max. flight dia. mm	Torque Nm	Weight kg
980/A3464	527-58 up	Q-fit	760	3500	262

Flight Options

Part number	Diameter mm	Weight kg
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Standard Flights: 1200mm long, bolt-on teeth, for light to moderate ground conditions

980/A2019	160	19
980/A2021	230	39
980/A2023	300	52
980/A2025	380	60
980/A2027	460	80
980/A2028	600	126
980/A2029	760	148

Heavy Duty Flights: 1200mm long, socketed teeth, for difficult ground conditions: compacted soils, heavy clay, asphalt, frozen ground and fracturable rock

980/A2031	230	45
980/A2032	300	58
980/A2034	380	63
980/A2035	460	92
980/A2037	600	124
980/A2038	760	141

Rock Duty flight: 1200mm long, carbide bullet style teeth, for solid, fracturable rock, frozen ground and compacted soils

980/A2040	300	49
980/A2042	460	91

Adjustable extension bar, up to 1000mm

980/A2043	-	-
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Extension Jib

- Lattice framework provides a strong, lightweight design for maximum performance and reach
- Effective handling of bulky, suspended loads such as tanks, ducting and prefabricated components
- Supplied with swivel hook



Part number	For	For carriage type	Length m	Capacity max. kg	Weight kg
545/41600	531-70 up	Q-fit	4	400*	115

*Max. load. Actual capacity when fitted shown on machine load charts.

Trussmaster

- All JCB Trussmasters are JCB Q-fit compatible enabling fast fitment and changeover
- Jib base can be set at two positions:
- Transport position for safe and secure transport of roof trusses; the steadying yoke stabilizes the load
- Placing position gives best reach and lift height
- Hydraulic version enables infinite extension positions for all sizes and applications
- Supplied with bow shackle



Part number	Fits	Type	With carriage type	Capacity min/max. kg	Weight kg
980/89205	535-95 up	Manual extension	Q-fit	150-300*	230
980/89528	535-95 up	Hydraulic extension	Q-fit	175-300*	320

*Max. load. Actual capacity when fitted shown on machine load charts.

Concrete Skip

- Lever operated discharge gate allows controlled release of concrete
- Fork pockets allow side or rear pick-up
- Low profile version ideal for working within restricted heights



Part number	Fits	Mounting	Style	Capacity l
980/A3196	53 l-70 up	Fork or Crane Hook mounted	Standard	500
980/A3752	53 l-70 up	Fork only mounted	Low profile	500

Snow Blade

- Can be angled left or right
- Fitted with a replaceable rubber wear strip, for protection against protruding ironwork
- Floating frame system automatically follows the ground contour, further protecting the blade edge

Part number	Fits	For carriage type	Width mm	Angle adjustment
980/89970	527-58 up	Q-fit	2290 at 25°	±25°



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