



DeMax and DemaTron Detachers

Simply smart detacher systems
for all milking parlors



engineering for
a better world

gea.com

DeMax 55

Detacher with flow sensor

Simple, convenient controls — ergonomic control panel at each stall plus optional remote start or easy start (vacuum only).

Standard features

Central start and clean — push one button to start milk or wash mode for the whole parlor.

Reattach/manual milk capability — for handling of special needs cows.

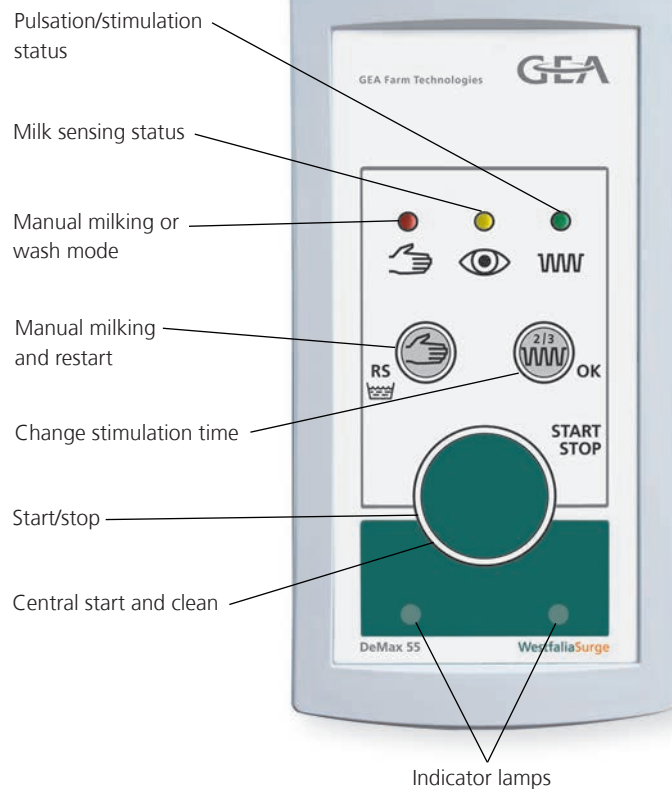
Drop down feature — easier access to the cow in parallel parlors.

Vacuum on delay — better vacuum stability.

Optional features

- Kick-off alarm
- Milk save feature
- Backflush control

Basic parlor management with DairyPlan C21.



DeMax 55S

Sleek Detacher with flow sensor

Most economic version.

Single button and light operation — no control panel.

Three push button options — choice of electric, compressed air or atmospheric air.

Same standard and optional features as DeMax 55.



VisoFlow sensor is the industry standard for accurate flow sensing and positive vacuum shutoff.



Optional remote start button.

DemaTron 60

Detacher with cowside display of milk yield indication

Simple, convenient controls — ergonomic control panel at each stall plus optional remote start or easy start (vacuum only). Displays milk yield indication, and with I.D., the display alternates with cow number.

Standard features

Central start and clean — push one button to start milk or wash mode for the whole parlor.

Reattach/manual milk capability — for handling of special needs cows.

Drop down feature — easier access to the cow in parallel parlors.

Vacuum on delay — better vacuum stability.

Conductivity monitoring with identification.

Optional features

- Kick-off alarm
- Backflush control
- Milk save feature
- One-time sort with identification and sort gates

Basic parlor management plus milk weight (non-ICAR approved) evaluation with DairyPlan C21.

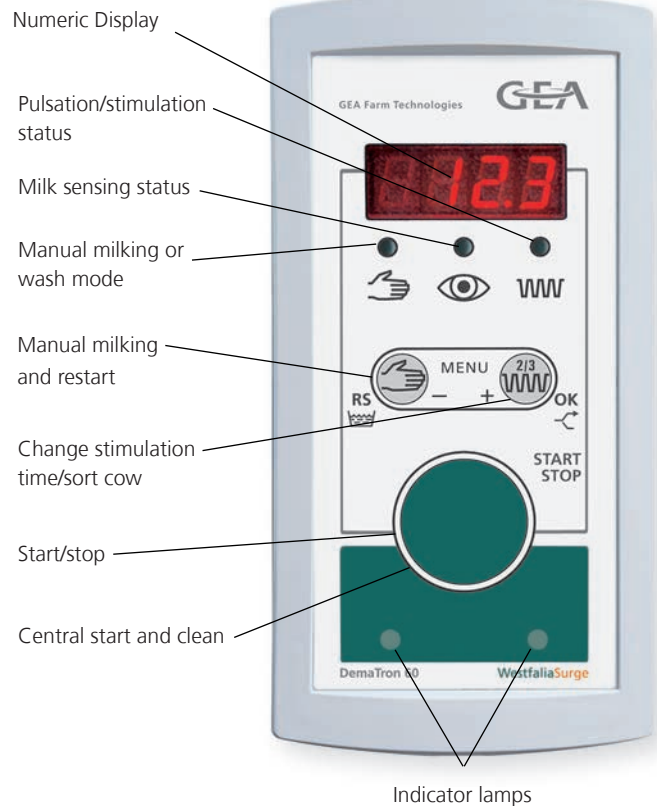
DemaTron 60S

Sleek Detacher with milk yield indication at the computer

Single button and light operation — for dairy producers who want milk yield indication where no in-parlor interface is required.

Best used with cow identification — for milk yield indication and parlor management data.

Same standard and optional features as DemaTron 60.



LactoFlow flow through meter is a proven flow sensor with conductivity monitoring.



Optional remote start button.

DemaTron 70

Detacher with cowside display of milk weight

ICAR approved milk weights — highest accuracy with conductivity monitoring.

Simple, convenient controls — ergonomic control panel at each stall plus optional remote start or easy start (vacuum only). Displays milk weights with I.D.

Standard features

Central start and clean — push one button to start milk or wash mode for the whole parlor.

Reattach/manual milk capability — for handling of special needs cows.

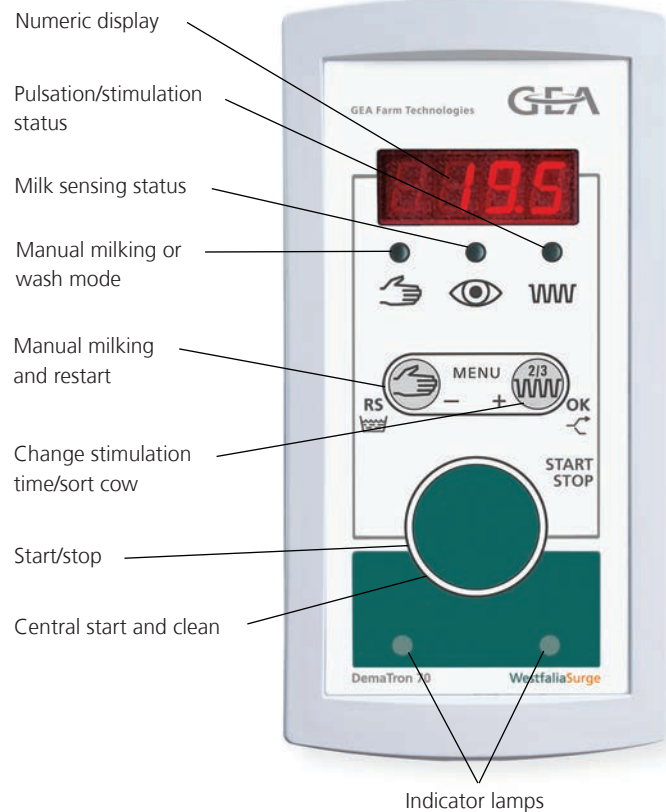
Drop down feature — easier access to the cow in parallel parlors.

Vacuum on delay — better vacuum stability.

Optional features

- Kick-off alarm
- Milk save feature
- Backflush control
- One-time sort with identification and sort gates

Basic parlor management plus milk weight evaluation with DairyPlan C21.



Optional butterfat sampler on DemaTron 70 and DemaTron 75.

DemaTron 75

Detacher with ability to enter cow I.D.

ICAR approved milk weights — highest accuracy with conductivity monitoring.

Simple, convenient controls — ergonomic control panel at each stall plus optional remote start or easy start (vacuum only). Displays milk weights with I.D.

Standard features

Central start and clean — push one button to start milk or wash mode for the whole parlor.

Reattach/manual milk capability — for handling of special needs cows.

Drop down feature — easier access to the cow in parallel parlors.

Vacuum on delay — better vacuum stability.

Optional features

- Kick-off alarm
- Milk save feature
- Backflush control
- One-time sort with identification and sort gates

Basic parlor management plus milk weight evaluation with DairyPlan C21.

Additional features for the DemaTron 75

- Numeric keypad included
- Enhances DemaTron capabilities by adding the ability to manually enter cow I.D.
- Allows operator to enter stall number and cow number to correct any I.D. errors



Metatron Milk Meter used on DemaTron 70 and DemaTron 75.

DeMax and DemaTron family features

Requested by today's modern dairy producers

Herd management function — all detachers can communicate with DairyPlan C21.

Master control unit mounting — stays clean and dry in cabinet or subway.

Labor saving programmable features

- Push button functions including start/stop and manual and wash
- Detach settings, flow rates and delay times
- Pulsation settings, stimulation time and rates and ratios

Flexibility of parlor design

- Stand alone
- Subway
- Medallion cabinets
- Vacuum rope option
- Compressed air-operated chain option

Durability — low maintenance

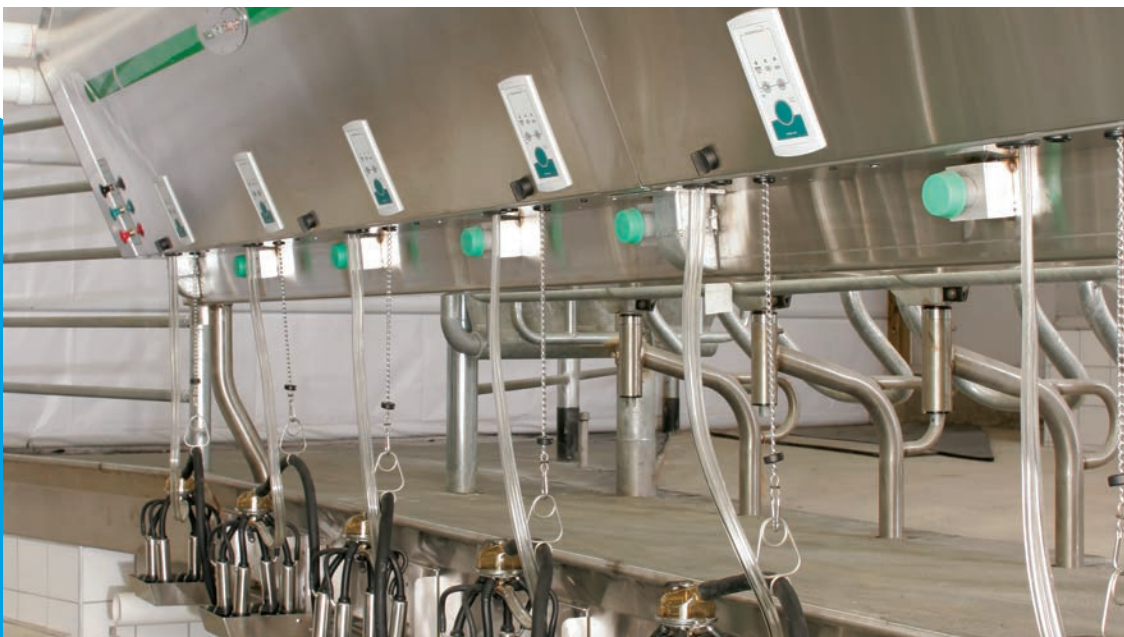
- Master electronic located out of harms way
- All three sensors made of Radel material
- Waterproof control panels

Operates pulsator

- Stimupuls Apex M
- Autopuls Apex M
- Pulsator shutoff at unit removal

Simplicity — master electronic is central connection point for shifting value, sensor and pulsator.

Upgradable — add-on features within a family.





DemaTron 60 stand-alone mounting



Medallion cabinetry



Herringbone stall cabinetry



We live our values.

Excellence • Passion • Integrity • Responsibility • GEA-versity

GEA Group is a global engineering company with multi-billion euro sales and operations in more than 50 countries. Founded in 1881, the company is one of the largest providers of innovative equipment and process technology. GEA Group is listed in the STOXX® Europe 600 Index.

GEA North America

GEA Farm Technologies, Inc.

1880 Country Farm Drive, Naperville, IL 60563

Toll Free: 1.877.WS.DAIRY or 1.877.973.2479

GEA Farm Technologies Canada Inc.

4591 boulevard St-Joseph, Drummondville, QC J2A 0C6

Toll Free: 1.877.WS.DAIRY or 1.877.973.2479

gea.com