



GEA Farm Technologies AutoRotor™ PerFormer

Designed for today's commercial dairy operations

GEA Milking & Cooling | WestfaliaSurge

engineering for a better world

GEA Farm Technologies

Proven efficiency, performance and reliability

For more than two decades, rotary parlors have revolutionized dairy production around the world — by increasing cow flow, reducing labor and improving overall operating efficiency. GEA Farm Technologies is the market

leader with over 1,000 AutoRotors in service today. Our experience is our greatest asset with proven technology and know-how to assist you in the design and layout of your milking facility to maximize your investment.





Custom design your own milking center

The AutoRotor PerFormer offers dairy producers a rotary parlor stall that can be built to meet individual farm management styles while reaching individual milk production and profitability goals.

Design a milking facility that meets your labor requirements, works with your milking procedures and provides the highest of standards when it comes to cow comfort, cow safety and operator ease.

The AutoRotor PerFormer offers flexible options for today's commercial dairy:

- Choose from 24 to 80 milking stalls.
- Select from our MetaTron, DemaTron or DeMax detacher automation options for the best in parlor management and reliable automatic take-off.
- Choose from two hose support options: the PosiGuide, for easy attachment and proper unit alignment, and the PosiForm, for a premium break-away support arm that also drops the unit below the deck for a smooth and more hygienic cow entry/exit.
- The EasyStart option offers operators quick and easy "button-free" unit attachment.
- Stainless steel is available on request, above or below the platform.
- Two choices of drive systems: the heavy-duty variable speed hydraulic system or the variable speed electric drive system.
- Optional Subway System provides easier access to equipment and a cleaner, well-protected environment (for parlors over 40 stalls)
- An optional retention arm for cows that require a second trip around the parlor is available.



Ruggedly built for 24/7 operation — with low maintenance and long life

When it comes to reliable performance, the GEA Farm Technologies AutoRotor PerFormer is second to none. And, that is the assurance you need when it comes to milking hundreds of cows every hour. There are no

wasted steps to hamper parlor efficiency. Every second saved per cow will significantly improve cow throughput. With the AutoRotor PerFormer, the technology is in the details...and we have every detail covered.



AutoRotor PerFormer shown with optional all stainless steel stalls.

Cabinet integration — safely houses detacher control, cylinder, valves and wires to protect your valuable equipment investment.

Smooth, rounded stall corners — cow friendly design assures greater cow comfort and safety.

Surface sealed — slip-free concrete platform with secure footing.

Hot-dipped galvanized undercarriage — bolt together construction for long life and reliable performance.

Stainless steel control cover — for a great look and easy cleaning.



Heavy-duty platform — ruggedly designed roller carriage requires no lubrication and eliminates the need for bearings that wear out. It also runs quieter for a more pleasant parlor environment.



Integrated C.I.P. panel — folds down for use and quickly stows away for milking. Built with a stainless steel pillow and rubber jetter cups.



AutoRotor PerFormer with PosiGuide

PosiGuide hose support — the swing arm version with a hose adjustment strap for easy attachment and proper unit alignment. The PosiGuide is not available with a unit drop-down feature. Air detacher only available in the U.S.



AutoRotor PerFormer with PosiForm

PosiForm hose support — the break-away arm version with hose adjustment removes the milking unit straight off the udder, safely away from the legs of the cow.

PosiForm automatic unit presentation — keeps the milking unit down and out of the way during udder preparation, and is presented to the operator at an ergonomic working height for a quick, easy and consistent attachment process.

PosiForm automatic unit lowering — after milking, the unit is lowered to provide unobstructed access to the udder.

PosiForm unit cleaning — with the arm in the lowered position, the milking unit and hoses can be cleaned, away from cows' udders. Cleaner milking equipment and cows that are kept clean and dry (even in the milking parlor) helps reduce the chance of new mastitis infections.

PosiForm exit/entry — with the milking units below the deck at the exit/entry area, cows now have a streamlined path on or off the platform for relaxed and continuous cow traffic — improving throughput.



Unique ball support strap — this easy-to-use hose adjustment support ensures proper unit alignment throughout the milking process.





PosiForm — the ultimate milking control arm

1

Cow Entrance: Cows quickly and easily enter the platform with no milking unit interference.



2

Cow Prep: PosiForm arm keeps the milking unit safely out of the way from the cows and the operators during prep procedures.



5

Unit Removal: After milking, the PosiForm arm removes the milking unit straight off the udder (not at an angle) and away from the cows' legs.



6

Unit Drop-down: The PosiForm swings the milking unit down and out of the way after milking, providing operators unobstructed access to the udder.



3 Unit Attachment: The milking unit is presented to the operator (at a selected position) for a quick and easy attachment, which saves valuable time and reduces operator fatigue.



4 Unit Alignment: The PosiForm arm positions the unit squarely under the udder, and the hose support provides additional adjustments for optimal unit alignment — at every milking for every cow.



7 Unit Cleaning: As milking units pass under the deck, they can be automatically or manually sprayed off with water — away from cows' udders.



8 Cow Exit: With the milking units out of the way, cows can easily and safely exit the platform. In addition, milking units and hoses stay cleaner for better milk quality.



The PerFormer stall offers flexible options to meet the needs of your operation

EasyStart — offers operators “button-free” attachment.

With EasyStart, the pulsation and vacuum supply is automatically started and the unit is put into “milk-mode” when the operator moves the arm slightly forward. There are no buttons to reach for or push, making unit attachment extremely operator friendly and quick.



Easily integrated herd management software —

the GEA Farm Technologies AutoRotor PerFormer, together with the Dairy Management System 21, keeps reliable herd and parlor data at your fingertips — 24 hours per day.



Full line of automation options — the AutoRotor PerFormer can be matched with your choice of parlor automation packages — with or without milk yield indicators and/or milk metering — based on your management needs.



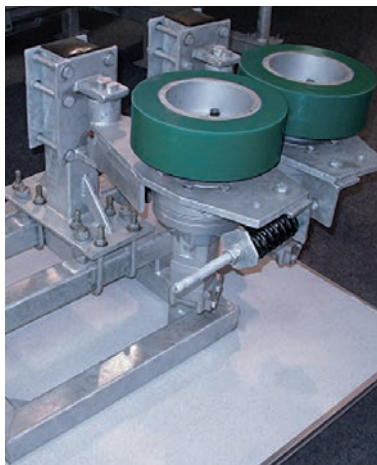
Subway system — available on GEA Farm Technologies AutoRotor PerFormer parlors with 40 or more stalls, the Subway System provides greater access to critical components and a clean, dry working environment. In fact, maintenance can be performed while the platform is in operation.



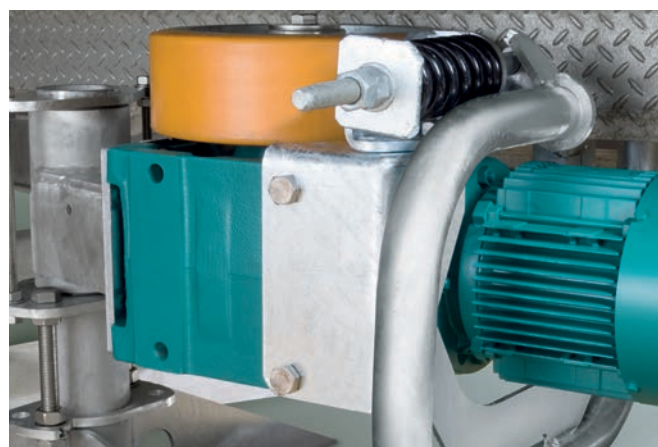
Stainless steel skirts and splash shields — provide a sleek design and keep the parlor and everything in it cleaner.



Choose a drive system to fit your operation — the proven GEA Farm Technologies hydraulic drive system gets even better with improved orbital drive motors and a more efficient design, providing a quick, quiet and smooth operation. An electric drive system is also offered as an option.



Hydraulic Drive System



Electric Drive System



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.

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