

GEA DAIRYROTOR T8600

As unique as your Farm



A MILKING ROTARY FOR EVERYBODY

The powerful DairyRotor T8600 is GEA's durable all-rounder, equipped with the DigiTron milking control units. Experience first-class operator ergonomics and recognized animal comfort with seamless cow flow and smooth processes.

Innovations for your individual needs

- External milking rotary for both barn-based and pasture-based dairy operations
- 28-72 milking stalls
- Robust, long-lasting, low-maintenance design
- GEA DigiTron milking control units
- Customized equipment options at the milking stalls
- Optional: GoAround with cow retention arm
- Optional: feeding with up to four solid and two liquid feed components
- Innovative Turn-While-Wash option
- Targeted herd management with GEA DairyNet
- Customized GEA DairyService for relaxed life-cycle management
- Future-proof investment





Design meets comfort.



Offer your milking staff a comfortable working space and a positive milking experience for your cows. This efficient and sustainable design ensure that every step, from milking to feeding to managing supplies is leaving nothing off your checklist.

Customized for you.



Configure the parlor for a perfect fit to your milking routines! Whether it's the number of milking stalls, type of components or future expansions, the DairyRotor T8600's modular concept offers you plenty of choices.

Simple, easy and convincing.



Everything you need, right at your fingertips! Excellent ergonomic design helps simplify your milking routine, and short distances support a safe and efficient milking operation. With low-maintenance and easy-to-service technology, you'll benefit from high system availability in the long term!

Always at your side.



Rely on GEA for the success of your milking routine! Our high-quality, long-lasting technology and proactive service partnership help provide maximum system availability throughout the rotary's life cycle.

Your choice today. For tomorrow.



Choose this powerful milking system with the digital network and keep your options open for future developments: long-lasting, expandable and updateable, the T8600 is built for the future!

DESIGN MEETS COMFORT.



Offer your milking staff a comfortable working space and a positive milking experience for your cows. This efficient and sustainable design ensure that every step, from milking to feeding to managing supplies is leaving nothing off your checklist.





Your milking staff enjoys working with the new technology

Everyone will feel at home right away in the well-organized milking area. Milking cluster and milking stall controls are ergonomically installed and help foster a careful and hygienic process. The innovative stall dividers allow a good overview while the low kickrail protects you.

Innovative milking stall design for more animal comfort

The DairyRotor T8600 has been developed according to the newest findings on the anatomy of cow breeds. Slender place dividers with a low entrance height make it easier for cows to get in and out. In the spacious milking stall, the cows stand calmly and find enough room to move their rear legs. This ensures milking takes place in a reliable, relaxed and stress-free environment.



A feed troughs for every animal

Optional, animal-friendly, stainless-steel feed troughs are easy to clean and designed for long-lasting durability. Strong head dividers ensure that each cow receives its fair share of feed.

Highly efficient for a sustainable milking operation

Modern digital state-of-the-art technology, process-based energy management and optimized use supplies pay off long-term with minimized operating costs.



CUSTOMIZED FOR YOU.



Configure the parlor for a perfect fit to your milking routines! Whether it's the number of milking stalls, type of components or future expansions, the DairyRotor T8600's modular concept offers you plenty of choices.

“With the new T8600, we are able to grow our cow numbers. I think this will give us a bright future!”



**The technology follows your desires**

Do you prefer continuous 24/7 milking or milking with only one person? With 28-72 milking stalls, the T8600 rotary can be perfectly adapted to the desired herd size. Secure the best conditions for your individual farm concept!

What is most important to you?

GEA's modular system offers plenty of options for customized equipment at the milking stall according to your ideas. Target enhanced work comfort during attaching with the addition of a positioning arm. Select the right GEA milking cluster from our IQ or Classic300 range, and soon also from the ApolloIQ family, including lightweight milking liners that enhance your preferred milking routine.

Smart investment in a modular concept

Start your milking operation with a large or even a smaller budget. If you want to invest in details such as more work comfort or innovative GEA sensor-based technologies later on, then you can adapt the modular structure of the milking rotary to your changed requirements. Either way, with your DairyRotor T8600 you will be ideally equipped for the future.



Ideal milking results

The high-quality clusters and liners by GEA work together perfectly for long-lasting udder health. Rubber and silicone liners can be precisely harmonized with your herd. Benefit from GEA's over 120 years of expertise to ensure ideal milking results!

Diverse feeding option packages

Increase your herd's milk yield with performance-based feeding management. The T8600's option package offers up to four dosing units for dry and two for liquid feed components. You distribute the portions economically at a steady rotational speed.

GoAround, the clever option for a second time around

If a milking stall registers a problem or a cow releases her milk very slowly, then the retention arm is an ingenious equipment option. Let the cow take a second turn, the flexible arm gently holds the cow back. Now take your time to look at the animal. No need to interrupt the ongoing milking process.



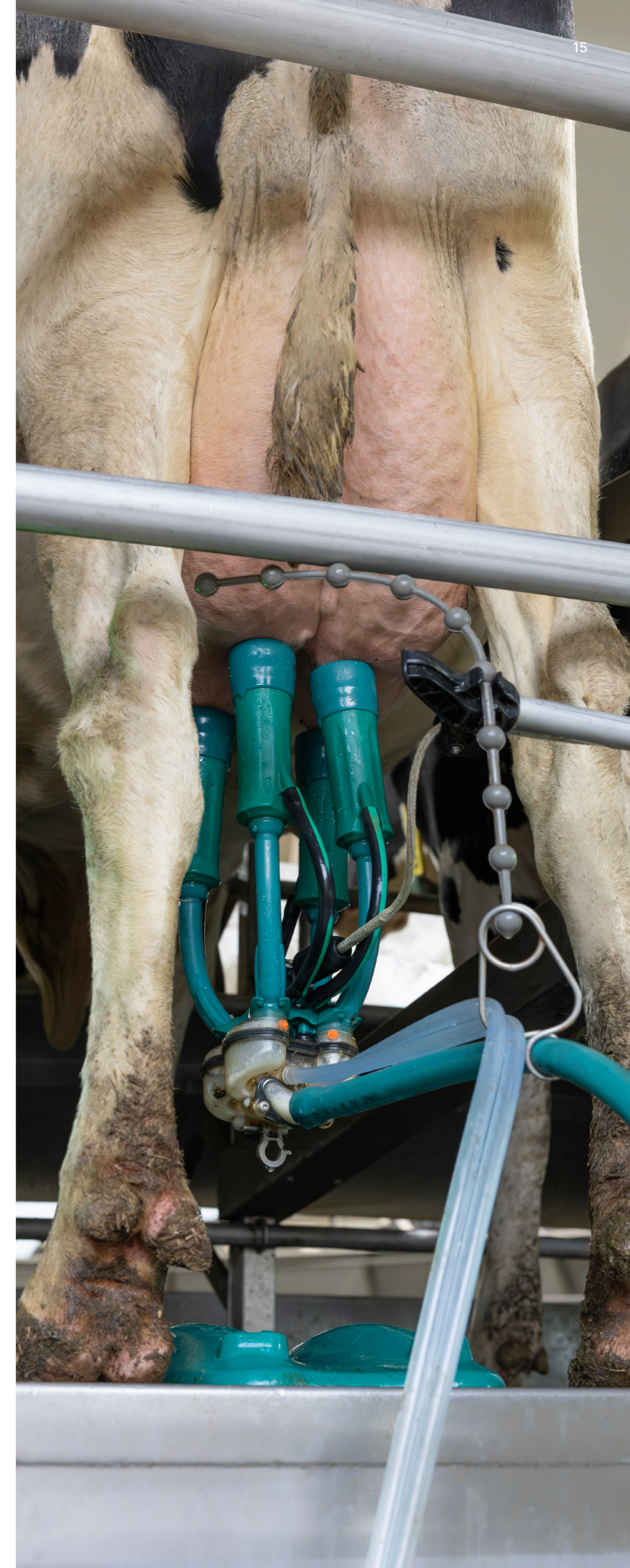
Proven a thousand times over:
our Classic milking cluster



Four individual chambers with IQ



Targeted automatic dipping in the teat cup:
ApolloIQ, available at a later date



SIMPLE, EASY AND CONVINCING.



Everything you need, right at your fingertips! Excellent ergonomic design helps simplify your milking routine, and short distances support a safe and secure milking place. With low-maintenance and easy-to-service technology, you'll benefit from running times in the long term!

“I really enjoy milking in this parlor. The best part is that the cows love the T8600.”





Smooth milking processes, comfortable milking routine with GEAs LeadingArm concept

For smooth animal flow, cow crowd gate and rotation speed are synchronized in the DairyRotor T8600. At the selected speed, the milking cluster moves towards you first, and then comes the cow. If you want maximum comfort, the optional positioning arm lifts the milking unit for you to the ideal height and EasyStart begins the milking process as soon as you take hold of the milking cluster. Now you can attach quickly and effortlessly.

Generation DigiTron

DigiTron, GEA's next generation milking control units are fully integrated into the DairyRotor T8600's digital milking operations and GEA DairyNet®. Thanks to cross-system networking, you have all the data at your fingertips in real time.

Smooth workflow, minimal workload

In the milking stall, everything is safely organized outside the cow's field of motion: You can carry out the milking process comfortably using the smooth-operating push buttons on the GEA DigiTron milking control units. Four bright LED lights, visible from every angle, monitor the progress of the milking process or signal alarms. In one easy motion, the CIP cluster holder is ready for cleaning.



Experience intuitive operations at every milking

Simple and practical: GEA DigiTron's intuitive operation is based on a language-neutral concept. Functions are self-explanatory through "learning by doing" and quickly understood without language barriers!





Low-maintenance, service-friendly and efficient

Under the T8600's platform, the milking system is well protected. Drives, rollers and milking components are visible from the Subway and quickly accessible for maintenance purposes. All active units are frequency-controlled. You benefit from efficient processes with maximum running times and minimum energy consumption.



Ready to use immediately

The spring and removal rope position the milking unit in the basic version.



Full overview with ParlorView

Monitor all processes at the milking rotary in a live view. The optional ParlorView presentation shows you the key figures of the current milking process in real time. Specific milking stalls or individual animal data can be easily accessed via touch on the central screen.

ALWAYS AT YOUR SIDE.



Rely on GEA for the success of your milking routine! Our high-quality, long-lasting technology and proactive service partnership help provide maximum system availability throughout the rotary's life cycle.



The answer to your needs

Long-lasting, durable and flexible, GEA's T8600 rotary milking parlor offers a design for individual farm concepts worldwide. Whether you have a barn-housed or pasture-based operation, the T8600's modular structure offers ideal solutions for your family-run or large-scale dairy farm.

Fast, safe animal flow

Whether for mid- or large-sized herds, the design of the entrance and exit areas is key to fast animal flow. The access can be additionally adjusted to animal size. Even at high rotation speeds, animal flow circulates safely and securely.

Quicker disassembly of the entrance gate

Just a few steps and the entrance gate can be easily unhinged. During maintenance, emergency management or redesign you stay fully flexible.

Innovative for more sustainability

GEA works to continuously optimize elements of the DairyRotor line, from material use and functionality to robustness.



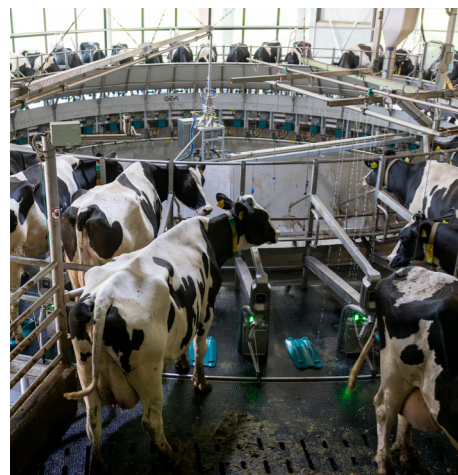
Save time with Turn-While-Wash

In addition to larger tube cross-sections, the new low-maintenance rotary swivel has an innovative wash option: Start cleaning while cows are still on the platform. This adds flexibility to your work flow and saves a lot of time throughout the rotary's entire life cycle.



Robust design of the bridge

The improved construction of the bridge allows cows to enter and exit safely.



Good for your team, cows and equipment

After automatic removal, the drop-down guide and bridge switch guide the milking cluster safely and smoothly between the bridge and the rotary.



Gentle starts, secure braking

Maintenance-free rollers provide a smooth-gliding carousel.



Your pro-active GEA service

With optional service features through GEA's DairyService, you stay relaxed and worry-free. With three options, you choose whatever level best supports the needs of your own dairy farm.

The DairyService modules

Predictable, transparent expenses, reliable contracted services - benefit from maximum performance in your milking system!

Optional warranty extension

The warranty extension covers material costs up to a maximum of four years in addition to the manufacturer's warranty. Protect your milking system for the long term with additional security.

COMFORT

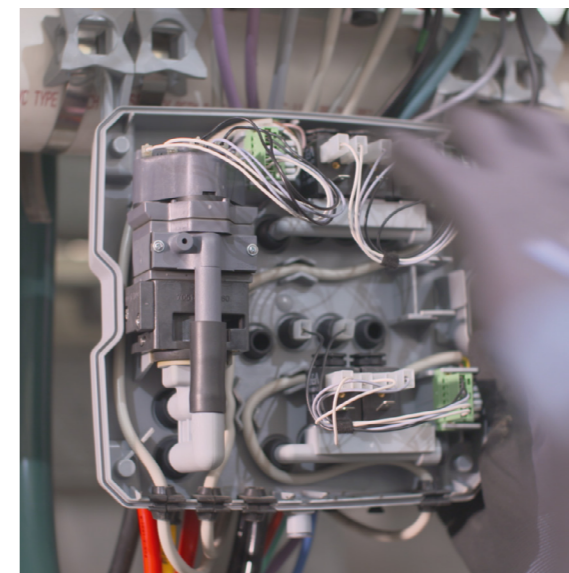
Maximum support through monitoring and system maintenance, including required spare parts, complete provision of hygiene products and supplies, as well as proactive advice on management issues.

ADVANCED

The cost-efficient GEA recommendation covers monitoring of the system, regular maintenance intervals, and online support.

BASIC

Secured system functionality through necessary maintenance intervals and troubleshooting when needed.



Easy, regular exchange of pulsators and valves

Innovative service boxes at each milking stall allow you to change pulsators in no time.

YOUR CHOICE TODAY. FOR TOMORROW.

Choose this powerful milking system with the digital network and keep your options open for future developments: long-lasting, expandable and updateable, the T8600 is built for the future!



The future in sight

The DairyRotor T8600's modular design and free connectivity with the digital network allow you to expand with further components as well as future upgrades of hard and software. No matter what tomorrow holds in store, your milking system is ready today for the coming innovations and sensor-based technologies of tomorrow.



The T8600 magically attracts hands and eyes

Take a spin around the DairyRotor T8600. The innovative design is impressive. You're itching to try out the modern technology. And you know – you've made the right choice!

Highly efficient from the beginning

Thanks to prefabricated components (supplied in low-waste reusable packaging), the modular milking system can be installed quickly. To help ensure trouble-free operation, the wiring and supply lines are optimally protected in the stall divider. Configuration can be carried out with just a few clicks. Remote access connects you to GEA's digital service world.

GEA DairyNet® herd and farm management software

The tools in GEA DairyNet® herd and farm management software make running your everyday business easier. Use the innovative possibilities for comfortable and comprehensive analysis of herd performance and milking sessions. Help optimize your milk yield, improve animal health and increase efficiency!



