



GEA FRone

Automated feed pusher:
Less work. Greater yields.



engineering for
a better world

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Never spend time manually pushing feed again!



Intelligent technology is attractive, especially when it makes your work easier and saves valuable time. The fully automated feed pusher, *FRone*, by GEA moves feed towards the feed fence at the times you define and according to the routes you set. This ensures that your cows have access to fresh, high-quality feed around the clock – even lower-ranking animals in the second feeding group. And this in turn benefits you: as your animals' rumen health and general comfort improves, their milk yield increases. The *FRone* is a valuable addition to any dairy farm.

Precise processes ensure optimum feed utilisation

The GEA FRone combines tried and tested technology with maximum precision and reliability. Regularly pushing the feed forwards ensures your animals can get the most out of the nutrition you provide – a welcome cost saving for your business.

Simple programming

The handy remote control enables you to quickly and easily program a 24 or 48-hour cycle of routes and start times to suit you and your animals. And you can configure as many different routes as you like. There is also an additional option to clean the feed alley passageway.

Smart drive improves reliability

If for what reason, the amount of feed in front of the feed fence is more than expected, the GEA FRone can handle this. The FRone will reduce speed, thus creating more pushing power and will then move sideways to avoid any blockages.



The GEA FRone returns to its charging station automatically and can leave the station either forwards or backwards.



Easy to program and manage with an intuitive remote control



- Saves more than 90 working hours per year (based on manual feed pushing for 5 minutes, 3 times per day)
- Higher milk yields (between 1% – 3%)
- Improved animal health
- More frequent use of the milking robot
- Payback time of 1 – 4 years
- Equipped with smart drive and adaptable speed control
- Max. speed of 6 metres per minute
- Can operate for up to 15 hours per day
- For herds up to 1,000 cows
- Manually activated: 24 or 48-hours program, delayed start time, external park position
- Unlimited routes
- Can clean the whole feed alley



“The FRone has given me much more time to take care of my business and my special needs cows!”



We live our values.

Excellence • Passion • Integrity • Responsibility • GEA-versity

GEA is a global technology company with multi-billion euro sales operations in more than 50 countries. Founded in 1881 the company is one of the largest providers of innovative equipment and process technology. GEA is listed in the STOXX® Europe 600 Index. In addition, the company is included in selected MSCI Global Sustainability Indexes.

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