

Due to our increasing population and prosperity, dairy and meat producers have seen a rise in the demand for their products. This development is accompanied by increasingly stricter requirements in regard to the quality and safety of food and simultaneously, there is a rise in the costs of raw materials, labour and energy. For more than 35 years Nedap has responded to these challenges by delivering the precise technological solutions that enable sustainable growth for producers in the livestock industry. Feeding, milking, separating, sorting and heat detection; barn automation on the basis of electronic individual animal identification makes it possible to manage individual animal care and to monitor production and health. This saves you valuable time, provides a calm atmosphere and a clear overview. As a result, costs will be reduced and profits will increase. Furthermore, it will enable you to produce in a much more animal-friendly manner.



## Nedap Cow Feeding Station

All the benefits at a glance

- Robust, durable Cow Feeding Station withstands any barn environment and animal behaviours.
- Cow Feeding Station ensures that every animal can eat safely, comfortably and calmly.
- Concentrate portions spread optimally throughout the day.
- Allows you to focus on health and production via an appropriate feeding strategy.
- Cow Feeding Station dispenses up to 4 feed types as standard; can be extended to 6.
- Optional pneumatic back gate available.
- Cuts feed and labour costs.

★ Vital element for growth



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## Nedap Cow Feeding Station

Efficient individual feeding for optimal production results.



Nedap  
 Electronic  
 Concentrate  
 Feeding

★ Vital element for growth



# NEW IMPROVED NEDAP COW FEEDING STATION



## NEDAP ELECTRONIC CONCENTRATE FEEDING: OPTIMAL COW CONDITION FOR GOOD PRODUCTION RESULTS AND LOWER FEED AND LABOUR COSTS

The future-oriented dairy farm faces the challenge of constantly having to make the production process more efficient, more effective and more sustainable. Labor efficiency and increasing the production results of individual animals are ongoing issues in the quest to improve the results of the farm as a whole. One of the requirements is optimising milk production. Individual concentrate feeding – as a supplement to roughage – is one of the options which you, the farmer, can use to achieve this. Optimal concentrate feeding also helps improve the health and fertility of your animals, increasing their longevity and, therefore, the number of lactations.

Optimal concentrate feeding with the new improved Nedap Cow Feeding Station.



Nedap offers optimal concentrate feeding with the new improved Nedap Cow Feeding Station – a solution for the international dairy farming sector based on individual electronic animal identification. The system gives every cow the right feed at the right time in the right portion size, following a tailor-made feed curve that you can easily set up yourself. By spreading out each animal's portions of concentrate throughout the day you can prevent digestive problems. So your animals will remain in optimal condition, which in turn lays the foundation for good production results while also saving on feed and labour costs – the ideal win-win situation. **NEDAP. VITAL ELEMENT FOR GROWTH**



Graph with reduced concentrate intake alert: concentrate intake for last 8 days

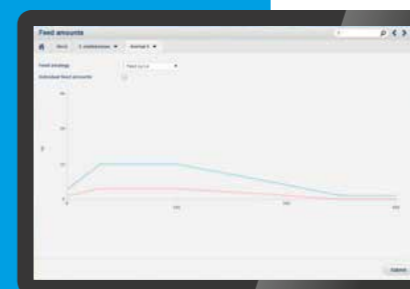
### New improved: Nedap Cow Feeding Station *Every cow can eat calmly*

The new improved Nedap Cow Feeding Station ensures that lower ranking heifers and cows in the group cannot be disturbed or chased away while they are eating. The visually screened-off feed trough, side gates, robust, back-facing barrier to prevent jumping, and an optional pneumatic rear gate give your cows the best possible protection while they are eating.

#### Durable station

The Nedap Cow Feeding Station is a robust, durable solution with a long service life. The station withstands any barn environment and animal behaviours:

- The feeding part of the station is made of stainless steel.
- The feed trough is made with high-grade plastic to prevent wear.
- Good ventilation prevents condensation in and around the feed trough, so the system won't seize up.
- The smart Nedap anti-spill system provides a hermetic seal around the feed dosing point, which stops cows from pushing against the station.
- The front of the station consists of a single unit: extremely robust for a long service life.
- After securing the side gates, two of the four legs at the front of the station can be optionally folded in to make space for a manure scraper or robot.
- Optimal cable protection.



Feeding strategy: individual animal, feed quantities

### Nedap Electronic Concentrate Feeding *Various applications*

Thanks to the flexible design of the technical platform for cattle farms, it is easy to expand with other Nedap applications besides Nedap Electronic Concentrate Feeding.

Other applications:

- Nedap Milking Parlour/Robot Identification
- Nedap Sorting/Routing
- Nedap Heat Detection

## The system

