



Feed system for dairy cattle

Insentec's feed system features a robust feeding station, top quality electronics, advanced feed software and flexible possibilities to extend the system.



The feeding station can supply a maximum of four different feeds. Liquid additives can also be dosed. The feed falls into the feed trough at the same time from the synthetic hopper. The shape of the feed trough ensures that the animals can easily consume the feed, which shortens the length of time spent at the station. The solid open sides of the station protect and calm the cow during feeding.

Smart

After feed, corrected by the eating speed of the animal, has been dosed, the anti-spill valve automatically closes the auger of the automatic feeder. This prevents any feed falling into the trough not destined for the particular animal, so avoiding animals 'bumping' against the feeding station.

The cows are identified using a TIRIS-collar transponder and an antenna in the feed trough. This ISO-transponder is extremely reliable and is also used in all other Insentec automatic systems. As an option, the feeding system can be extended with an MRS[©] (Motion Registration System) to register herd activity.

Solid

Insentec has chosen for a robustly designed, open feeding station. The use of resistant materials such as stainless steel and sturdy synthetics ensures a lifetime of use. The parlour electronics are thoroughly tested during and after the production process, and are mounted in the actual feeding stations. This guarantees simple and quick installation, and results in reliable, low maintenance operation of the feeding station and its electronics. The thousands of feeding systems in use worldwide testify to this reliability.



User friendly

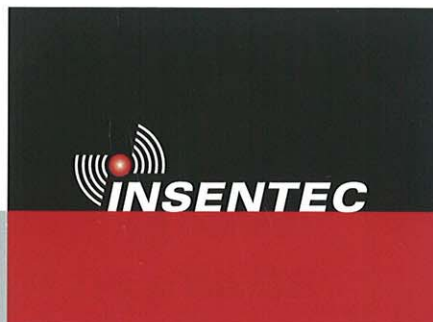
The feeding station can be used with the EcoTec[©] feed system. This allows information to be entered and checked via the so-called Portoreader hand terminal. The Portoreader contains a cow calendar, a step program and a printer connection so various lists can be printed out for control purposes. Used with the EvoTec[©] feed system, you can enter and check information via your PC. The software package 'Cow Management Windows' can be used to modify the feeding strategy and carry out checks

Technical specifications

Length: 250 cm.
 Width: 85 cm.
 Height: 200 cm.
 Automatic feeder: 24 volt AC

Features

	EcoTec	EvoTec
Number of feeding stations	4	32
Number of feeds	4	4
Number of animals	200	2600
Cow calendar, group programming	yes	yes
Connection concentrates and milk yield	yes	yes
Settable feed curve	yes	yes
Automatic print out of rest feed lists	yes	yes
Makes overviews/graphs	no	yes
Connection to calf drinking station	yes	yes
Connection to management system	yes	yes
Connection to Portoreader	n.a	yes
MRS [©] used	no	yes



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