

AUTOMATIC MILK MANAGEMENT

Fully automatic process from cow to calf

We offer you a solution for easy automatic fresh milk feeding, consisting of a **Calf Milk Pasteurizer** with a **Raw Milk Tank**, a **SmartTank** and **Automatic Calf Feeder**. These components can be put together quite individually and can incorporate already existing components in farms!

The concept of automatic milk management is based on the idea of providing high quality milk to the calf directly from the udder.

The milk is directly transported to the calf milk pasteurizer, which efficiently pasteurizes the milk via an integrated heat recovery system. The pasteurized milk is then transferred to the SmartTank, which retains the valuable quality of the milk and provides it fresh to the automatic feeder. The Automatic Milk Management also allows more flexible work processes.

Advantages:

- Easy fresh milk feeding
- No more buckets to be carried
- More flexible work processes and time savings
- Optimized calf health through very good hygiene
- High milk quality
- Easy integration into any farms

Milking Robot



Raw Milk Tank



Calf Milk Pasteurizer



SmartTank

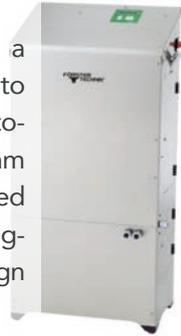


Calf Feeder



Calf Milk Pasteurizer

Pasteurization of milk in flexible quantities in a range of 10–1,500 L/day, transported directly to the SmartTank. The pasteurizer provides automatic cleaning and has an integrated upstream raw milk tank. Improved animal health is achieved through the best possible milk quality. The integrated heat recovery system and compact design make the unit especially efficient.



SmartTank

The SmartTank with a capacity of 100 or 300 l also cools pasteurized milk efficiently, without icing of residual quantities. It is easily controlled via the automatic feeder and is automatically cleaned together with all milk-carrying components, which provides you with the benefits of less work and a more efficient cleaning process.



Automatic Calf Feeder

Our automatic feeder supplies up to 120 calves around the clock with freshly prepared, exactly dosed milk at an optimum temperature. In addition, the CalfCloud and CalfApp provide you with an overview of the feeder consumption documentation. Feed your calves according to their needs from the very first day, to create perfect conditions for a healthy and strong herd of cows.



Testimonial

„We have decided on the Automatic Milk Management system from Förster-Technik for further automation of our calf feeding system. This saves us a great deal of work and avoids the tedious manual transportation of the milk. Our calves are optimally fed and are much more healthy.“

J. Bürkle, Hof Bürkle in Loßburg

Automatic Milk Management in use since June 2018



Practice video:

Here you can see the Automatic Milk Management in practice!

