

SMART CALF SYSTEM



KEEP YOUR CALVES UNDER CONTROL WITH SMART CALF SYSTEM



The automatic feeders from Förster-Technik have always provided a lot of information about feed consumption, drinking speed and further parameters, thus giving valuable details on the well-being of the calves. With the new „Smart Calf

System“ awarded with the DLG Innovation Award 2016, new sensors and development parameters are now utilized to estimate the health status and development of the calf. As a result, diseases can be detected earlier and the necessary

treatments can be performed in time. At the same time, many practical enhancements are introduced, such as e.g. the fully automatic cleaning of the suction hoses and the teat as well as the swiveling feeding station.

SMART NECKBAND - The light will tell if you're unwell!

- Significantly reduced medication and treatment costs thanks to early sickness detection via activity measurement
- Improved animal monitoring by LED display on the collar
- Easy control via mobile devices and PC
- Flexible monitoring and control via the Internet - wherever you are
- Low costs thanks to multiple use



HYGIENEBOX

- Fully automatic circulation cleaning of the suction hose and all milk-carrying parts several times per day, optionally with one or two detergents (alkaline, acidic)
- Thanks to the change-over valve in the **HygieneBox** the return line is used solely for cleaning purposes. The milk is NOT permanently pumped around in a circle!
- Teat rinsing from the outside after EACH calf
- Teat rinsing from the inside up to the tip during the fully automatic cleaning of the calf feeder to the suction hose
- The milk and saliva residues are drained outside the calf area via the draining bowl located below the **HygieneBox**



Further benefits of the HYGIENEBOX

- The pivotable teat allows the calves to practice their natural drinking behavior
- The impacts are recorded electronically by the activity sensor and transferred to the Förster-Technik CalfCloud
- Health problems can be identified at an early stage
- The bright and open design has a very inviting effect for the calf
- The automatic training function saves the farmer valuable labor time
- The tool-free replacement of the teat is labor time-saving



SMART WATER STATION - Intelligent water measurement

- Enables animal-specific weaning
- Prevents growth problems during weaning
- Gives indications about sicknesses and status of rumen development
- Also usable for weaned animals
- Half- or full body scales may be connected

TIP:

Have a look at the Smart Calf System in action:



MAXIFLEX FEEDING BOX

- Option to fold station upwards into a 90° position if mounted on a wall or 180° position if mounted on the feed fence
- Tubular frame makes station bright and clear



Förster-Technik GmbH

Gerwigstr. 25
 D-78234 Engen
 Tel.: +49 (0) 7733 9406-0
 Fax: +49 (0) 7733 9406-99
 E-Mail: info@foerster-technik.de
 Internet: www.foerster-technik.com



Technical changes reserved (as of 09/2018).