



I am interested in:

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|--|--|
| <input type="checkbox"/> H&L 100 Automatic Calf Feeder | <input type="checkbox"/> MultiMax Veranda              |
| <input type="checkbox"/> HygieneStation                | <input type="checkbox"/> Calf Garden                   |
| <input type="checkbox"/> Milktaxi                      | <input type="checkbox"/> CalfTel Hutch with FlexyFence |
| <input type="checkbox"/> Milktaxi Pasteuriser          | <input type="checkbox"/> Calf-Tel Pen System           |
| <input type="checkbox"/> H&L Igloo                     | <input type="checkbox"/> CalfBuggy                     |
| <input type="checkbox"/> Igloo System                  | <input type="checkbox"/> CalfVital Calf Resuscitator   |
| <input type="checkbox"/> Igloo Veranda                 | <input type="checkbox"/> Calf Jacket                   |
| <input type="checkbox"/> Feed Fence for Calves         | <input type="checkbox"/> Feeding Technology Service    |

For the product checked on the right, please:

- further information material  
 submit an offer  
 provide advice

Desired Date for a Meeting: .....

Fax replies +49 4331 20174 29

To: Holm & Laue GmbH & Co. KG  
 Moorweg 6  
 24784 Westerrönfeld, Germany

From: .....

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 .....  
 .....  
 .....

Holm & Laue GmbH & Co. KG  
 Moorweg 6  
 24784 Westerrönfeld, Germany

Phone: +49 4331 20174-0  
 Fax: +49 4331 20174-29  
 Email: info@holm-laue.de  
 Web: www.holm-laue.com



# HygieneStation

Holm & Laue

**NEW!**

New Hygiene Standard  
 for Automatic Calf Feeder



### Tube cleaning right to the teat

All tube systems used to have deposits of contaminated milk because they had not been cleaned often enough or thoroughly enough. For the first time the new HygieneStation can automatically flush out and clean the whole milk pipeline right through to the teat after each feed. This will reduce a calf's exposure to bacteria, improve the health of the calves and save on manual cleaning.



### Always have a clean teat

The teat on a feeding station has the potential to spread germs. In the new HygieneStation the teat is cleaned after every visit. Germ contamination on the teat drops by an average of 80%!



### Cleaning at 65°C/150°F

Temperature is a key factor when cleaning, so we can clean both the mixing jar and all hoses to the nipple at up to 65°C/150°F.



### Cleaned mucus bowl

Each calf produces mucus when drinking. With the hygiene system this is collected together with the cleaning water of the teat in a mucus bowl and washed away after each feeding process. This means that the floor area within the feeding station stays clean and dry.



### Quick-release teat fastener

The nipple can easily be changed with a quick-release handle.



### Can be tilted to clean

Many stations are installed directly in the pens. The HygieneStation can be tipped forward at a 90° angle so that manure can be removed and the whole area can easily be mucked out with the use of a tractor.



### Convenient operation

All components can be reached at a comfortable working height. This eases control. Parts that are relevant for maintenance are highlighted in yellow. The design of the station also makes it possible to place the station in the outdoor climate stable, because all parts are securely frost-proof packaged.



### Individual mixtures

Many feeding systems work with a central milk supply from which all calves get the same milk. This presents a problem: Modern feeding programmes (e.g. the metabolic programming) require a higher CMR concentration at the start of rearing (e.g. 160 g/l) to give a metabolic pulse. In the drinking phase however, a lower concentration is needed (120 g/l). Our individual animal feeding is the basic requirement for these modern feeding strategies.



### Always freshly mixed

The central milk supply of conventional machines has another disadvantage: At 40°C/104°F, the germ content in milk doubles every 20 minutes. With the HL100 no milk residues are left in the system and the milk is freshly mixed for each calf, no matter how many calves you have!



### Calves teach themselves

As soon as a calf lifts the teat, a small amount of milk flows into its mouth. This stimulates the calf's initial drinking impulse; manual learning is necessary in only exceptional cases. IMPORTANT: When the calves are learning to use the feeder we take specific care to ensure that milk is not entirely pumped into the mouth as this can easily result in fluid entering the rumen.



### Natural drinking approach

The teat at the feeding station is positioned so that it slants downwards in a similar way to the teats on the suckler cow. This encourages the natural drinking position of the calf. When the head is stretched, this encourages the natural reflex of the oesophageal groove and reduces the risk of milk passing into the rumen.



### LED lit teat

Practice has shown that the calves can orientate better when the teat is illuminated. This increases the intake of milk during the night and during the day the stable is also calmer because the feeding process is evenly distributed over 24 hours.

