



DeLaval parallel stall
Compact, high-capacity milking parlours,
built to improve results



Higher working efficiency – greater overall comfort



DeLaval parallel stall is built to keep your business at peak performance. Hence it features careful detailing, advanced technology and quality material to bring out the best in your milking operation.

Built for the rough and tough

Built out of hot-dipped, galvanised steel the parlour is robust and practical. A special safety feature is the kick-guard pipe, which prevents cows from kicking backward and causing injury to the milker. A stainless steel splash guard and manure channel help maintain optimal hygiene.

Making the most of milking

A smart indexing system lets you move cows closer to the milking pit for milking. A distance of 685 mm between cows, save you time and energy when moving during milking.

A robust air-powered cylinder works the neck rail at times of loading, indexing and exiting. The pit-edge is also low and compact, enabling you to maintain an ergonomically correct position while milking. This means you do not bend your back or twist your pelvis.

You milk from behind, meaning easy reach and a good view of the udder without any risk to your safety.



Comfortable working position for the milker.

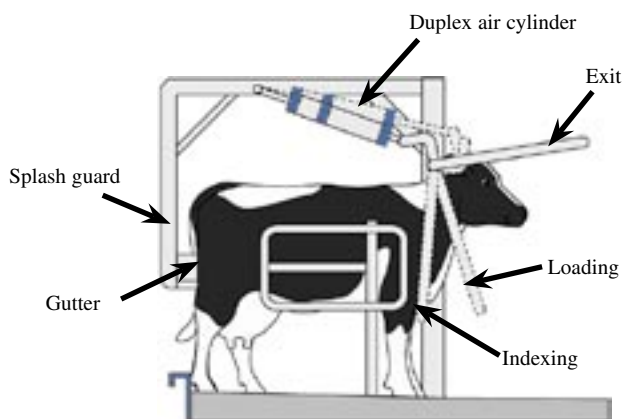
Looking after your most precious asset

The comfort and well being of the cows plays a crucial role in the DeLaval parallel stall design. The neck rail can be positioned in three ways and is designed to fit the cow's shoulder without placing pressure on sensitive areas. Cows enjoy calm, safe and natural milking in this stall – while you enjoy higher milk yield.

Smooth, professional efficiency

DeLaval parallel stall is a high-capacity milking parlour, which means that cow traffic can be intensified.

When the neck rail is in load position, wide lanes and extra space are provided for forward motion, enabling cows to easily turn and enter their stalls. Overlapping sequence gates prevent short loading, meaning each cow walks into the correct stall without hesitation. Indexing moves the cow backwards to the ideal position for milking. Once milking is complete, the neck rail opens and the cows are quickly released. Sequence gates close automatically when the cows leave the stall – ushering the next group in simultaneously to exiting the first.



It is easy to see and reach the cluster during milking.



Cows stand in a comfortable position.



When milking is over, the neck rail opens and the cows exit quickly and easily.

"DeLaval parallel stall saves us time. Access to the teats is easier and the work is less tiring. I chose DeLaval for several reasons: they provide advanced technology for one and our local dealer came up with a good solution that includes excellent after-sales service."

Mr. Morel, St-Cyr-sur-Menthon, France.



Technical data

Available parlour sizes:	1x4 – 2x20
Stall centres:	685 mm
Pit width at floor level:	2600 mm
Pit width at top level:	2230 mm
Pit depth:	1000 mm (1240 mm with DeLaval adjustable floor)
Pit length:	(No. of stalls x 685 mm) + 2250 mm

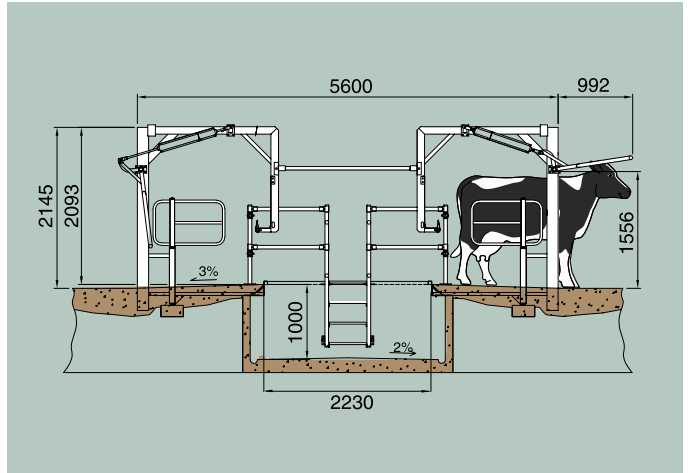
Standard features

- Suspended arches
- Galvanised cantilevered pit edge
- Stainless steel splash guard in
- Stainless steel manure gutter
- Rapid exit
- Three-position neck rail
- Adjustable index pressure
- Duplex air cylinder
- Tail guard
- Automation levels that can be set during installation

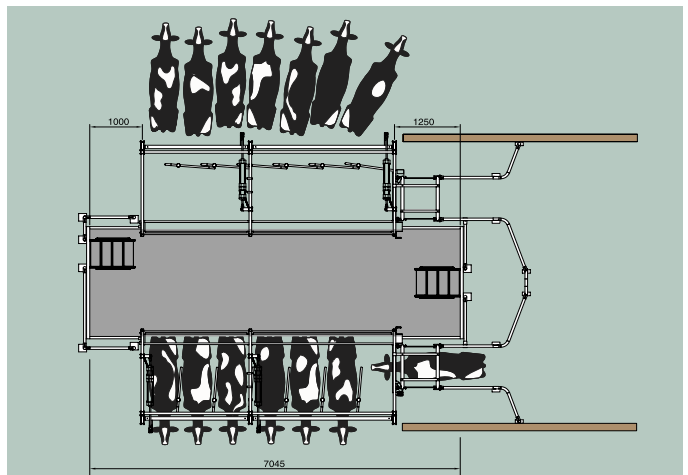
Options

- DeLaval milking point MP700, stainless steel cabinet with ALPRO® connection
- Entrance gate with ID assembly
- Pit edge in stainless steel
- DeLaval adjustable floor

Cross section



Plan view



3D image

