

DeLaval herringbone stall 30°



Total comfort and durability

DeLaval herringbone stall 30° now offers even better cow positioning, operator comfort and durability. Many features which were previously optional extras are now included as standard with every DeLaval herringbone stall 30°.

Excellent cow positioning

A deported rump rail is now standard with DeLaval herringbone stall 30°. Positioned closer to the operator pit than the lower kick rail, the deported rump rail follows the contour

of the cow's back legs in her natural standing position. This offset enables the cow to stand comfortably close to the pit, with no pressure on her sensitive pin and tail area. It also makes it easy for the operator to access the udder.





Staggered rump and kick rails.

Excellent cow position.



Deported rump rail position.



Staggered 60 mm (2") rump/kick rails.

Greater operator comfort

A heavy, galvanized steel pit edge with a blue plastic edging is also standard. This creates a warm, soft and comfortable surface for the operator to lean against while accessing the udder during milking.

All rump rails are now suspended from above with only one post at each pit end. With no posts in between cows, there is no risk of a milker's arm being kicked against a post.

Improved operator safety

With the kick rail closer to the cow, the udder is easier to reach. This speeds up udder preparation and cluster attachment while reducing the risk of injury or back strain. There's also less chance of the cow kicking because the kick rail is closer to her back leg.

Strong and durable construction

DeLaval herringbone stall 30° is already renowned for its durability but now it is even stronger because all the stall's rump rail and frame components are made from heavy two inch steel tubing. An optional beam frame adds even more strength for bigger parlours. This design, combined with post-construction hot dip galvanization of every welded component, provides maximum strength and a long operating life.



Spacious working environment.

The optional DeLaval HB30° feed manger can be used instead of the normal breast rail to enable in-parlour feeding of concentrates. Mounted on a heavy galvanized steel frame, this durable feed manger uses large dividers between cows to enable each cow to eat her ration without disturbance. This benefit is especially important when feeding differing rations via a herd management system.

Highest throughput in limited space

When renovating old parlours, the existing cow platform is sometimes wider than needed for a DeLaval herringbone stall 30° but too narrow for a DeLaval herringbone stall 50°. The new HB Flex option allows you to choose the cow angle and spacing, to fit the maximum number of cows on to the existing cow platform. This maximizes potential parlour throughput without the need for costly building renovations.

Maximum overall throughput

Ideal in a new wider building, the front exit option minimizes the exit time for each batch in a bigger parlour to only two or three seconds. Overall this can save one to two minutes for each batch and dramatically improve total parlour throughput.



Exit gate and optional feed manger.



Excellent milker comfort.



Individual splash guard.



Optional ALPRO™ herd management.



Excellent udder access and visibility.

STANDARD FEATURES

- Available sizes: 1x3 to 1x6, 2x3 to 2x16
- The new suspended two inch pipe frame is width and height adjustable (1x3 to 2x10).
- Suspended rump rail (one post at each end)
- Semi-staggered, deported two inch rump rail*1
- Heavy galvanized steel pit edge with blue plastic edging (cemented in or bolt-on)
- Swinging entrance gate with vacuum control
- Swinging exit gate with manual or vacuum control*3

*1 Not available with HB Flex

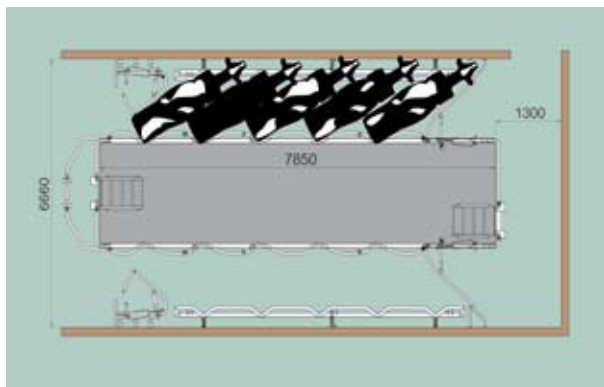
*2 Standard with Front Exit and all DeLaval HB30° parlours (2x12 to 2x16)

*3 Not available with front exit

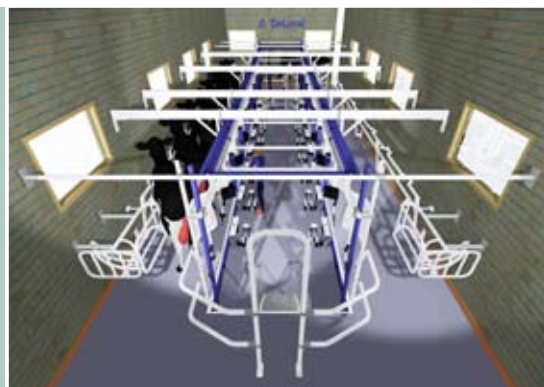
*4 Not available with in-parlour feeding

OPTIONS

- Closed or open pit design
- Heavy suspended beam frame*2
- Splash guards on the rump rail*1
- Range of breast rails or front exit
- In-parlour feeding*1*3
- Breast rail indexing*3*4
- DeLaval adjustable floor
- Vertical entrance gate with manual or vacuum control*3
- Pit end rails and steps into the pit
- HB Flex non-standard cow spacing and angle
- A range of DeLaval automation and herd management



Plan view



3D image