

## EnDurance™ parallel parlour

### Built tough for 24/7 operation



EnDurance™ parallel parlour is one of the world's only parlour designed and built specifically for 24-hours, 7-days a week operation.

#### **Perfect performance under pressure**

EnDurance™ parallel parlour, is one of the world's only parlours built to stand up to the punishment of 24/7 (24-hours, 7-days a week operation). Created with a “no compromise” philosophy, this parlour combines top quality materials and a virtual “no maintenance” design to deliver near perfect performance every day of the year.

#### **The strength of large herd construction**

EnDurance™ parallel parlour is built for durability, using the best possible combination of materials and manufacturing processes. The framework is made of galvanised carbon steel for super strength. Other components like sequencing gates, are stainless steel along with round piping to assure your cows come in contact with a smooth, protective surface. No gussets are needed in this construction due to its strength and design.

#### **Virtually maintenance-free operation**

Dairies that operate 24/7 have little time for scheduled maintenance and unscheduled maintenance is out of the question. EnDurance™ parallel parlour is designed to require the absolute minimum scheduled maintenance.



### Minimise labour time and cost

The demands of 24/7 operation put extraordinary pressure on you, your staff and your budget. EnDurance™ parallel parlour's standard features help minimise labour time and costs. Gang Index lets you position the first cow gang and begin attaching units while other gangs are being loaded. Gang Exit lets you release each cow gang as they finish so you can keep the parlour full at string changes – meaning no more managing pen sizes based on parlour size.

### Promote cow safety and comfort

Around the clock milking increases cow and operator risk exposure. EnDurance™ parallel parlour promotes free cow flow plus comfort with features like open bottom neck rail, stainless steel, floor-mounted sequencing gates, along with smooth, rounded surfaces that reduce impact and friction. Features designed to make the parlour environment safer and more comfortable for operators, include a suspended splash shield plus dedicated lighting panels.

### Easy, fast installation

The EnDurance™ parallel parlour is quick to install with most components manufactured and sent ready to set in place with a minimum of infield welds. The result is faster installation and lower overall costs.

#### Standard Features Include:

- Designed for 24/7 milking
- Powered index system
- Gang Exit/Gang Index
- Sturdy construction
- Remote Gang Exit
- ALL-EXIT™
- Five cow gangs with galvanised steel stalls
- Control stations at each gang
- EnVision™ cabinetry or CIP cabinetry
- Stainless steel EnVision curbing
- 10-gauge stainless steel rump rail with elevated gutter
- Stainless steel sequencing gates with internal return spring
- Easy to install – 50% fewer parts shipped
- Integrated deck flush nozzles

- Milking automation cabinet
- Sliding entry gate
- 5" (127mm) diameter duplex cylinders

#### Optional:

- Light cabinetry
- Stainless steel skirting
- All stainless steel construction

#### Size:

Flexible to suit your needs  
 Stall centres: 27" (686mm)  
 Overall parlour height: 84" (2133mm)  
 Minimum cow platform: 8' 6" (2590mm)  
 Optimum cow platform: 15' (4572mm)



EnDurance™ parallel parlour is developed with all options in mind, from curbing, cabinetry and skirting to lighting – creating the best solution for your dairy.



The powered index system uses gentle pressure to automatically position cows correctly for more efficient milking.



The open bottom neck rail design promotes free cow flow allowing a cow to enter the stalls naturally with her head down. This reduces load time and increases throughput.