



Excalibur Parallel

A lift-exit parallel stall with imbedded intelligence engineered specifically to maximize parlor productivity and profitability.



Excalibur! Imbedded intelligence to maximize parlor productivity.

Imbedded parlor-productivity intelligence at each milking stall. Select ParlorMetrix controllers to analyze milking routine productivity or choose ProVantage controllers with milk meters for comprehensive cow and parlor performance information.

Integrated Pulsation Monitors - detect blockages, leaks or other problems that can reduce milking speed and pose health risks to cows.



Parlor stall performance



Suspended - sequencing gates

Excalibur! Engineered to minimize life-cycle-operating costs.

Suspended Gravity-Close Sequencing Gates – eliminates floor pedestals and gate-springs to reduce maintenance costs and provide unhindered access to stalls.

Gravity-powered Exit Gate lowering and pre-indexing – eliminates indexing mechanisms to reduce maintenance costs.

Sealed air-powered detacher cylinders – cylinders are protected from moisture, cow dander, dust and other airborne particles to provide a long service life free from periodic cleaning and lubrication maintenance.

Excalibur! Engineered for speed, safety and 24/7 durability!

Ergonomic Attaching – “attach” buttons are isolated near milking units to provide an intuitive, efficient and fast attach motion.

Vertical-Lift Exit – speeds exiting by reducing cows' walking distance to exit stalls 33% compared to tilt-up exit gates and saves 6 Sq.Ft. of floor space per stall.

FlexiFit individual indexing – flexible rubber indexing cushions position each cow comfortably to enhance operator safety.

Heavy Duty construction featuring 304 stainless steel and hot-dip galvanized materials for superior corrosion resistance and extensive service life.



Ergonomic attach



FlexiFit flexible rubber index cushions

