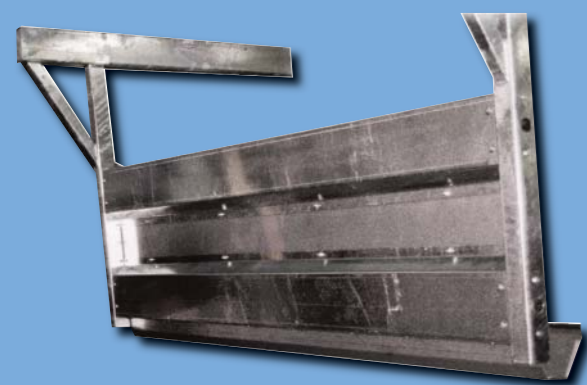


The Evolution Continues: Xpressway Parallel Stall Systems

Available in Supreme and Classic Models



Xpressway Classic Model

Along with a stainless steel splashguard, reinforced stainless steel gutter and hot dipped galvanized steel frame, the Xpressway Classic features two horizontal galvanized steel conduits. These rugged conduits provide additional strength to the splashguard, framing for any and all automation, and an attractive enclosure for cables and hoses.

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Xpressway Parallel Stall System Standard Features, When only the best will do

As a dairy producer, your main considerations in a milking center include structural strength, durability, safety, performance, low maintenance, cleanability, and appearance. Xpressway Parallel Stall Systems from BouMatic have been designed to meet or exceed your expectations in all these areas :

Exit Reel :

- Counterbalanced for safety
- Solid two-inch thick axles mounted in greaseable pillow block bearings
- Ushers cows out of milking area, which speeds up cow traffic, reduces operator tasks, and saves operator time and energy

Drive system :

- Adjustable power and speed
- One cylinder per side (two cylinders per side on double-35 and larger systems) means less maintenance

Brisket beam :

- Easier to clean than pipes
- Built strong for years of trouble-free service
- Individual stall dividers on the beam

Custom-fit indexing :

- Wedge-shaped brisket beam provides a customized fit for every cow

Low maintenance design :

- Fewer wear points than other stall designs
- Stainless steel splashguard and reinforced stainless steel gutter

Integrated cabinets (on Xpressway Supreme model only) :

- Large, enclosed cabinets provide room for detachers, pulsation system, electrical cables and pneumatic lines
- Everything is tucked away, giving it an uncluttered, attractive appearance and making it easier to clean and service
- One-of-a-kind tapered design maximizes operator head room

Two horizontal galvanized steel conduits (on Xpressway Classic model only) provide :

- Additional strength to the splashguard
- Framing for any and all automation and an attractive enclosure for cables, hoses, etc.

Twin entrance gates :

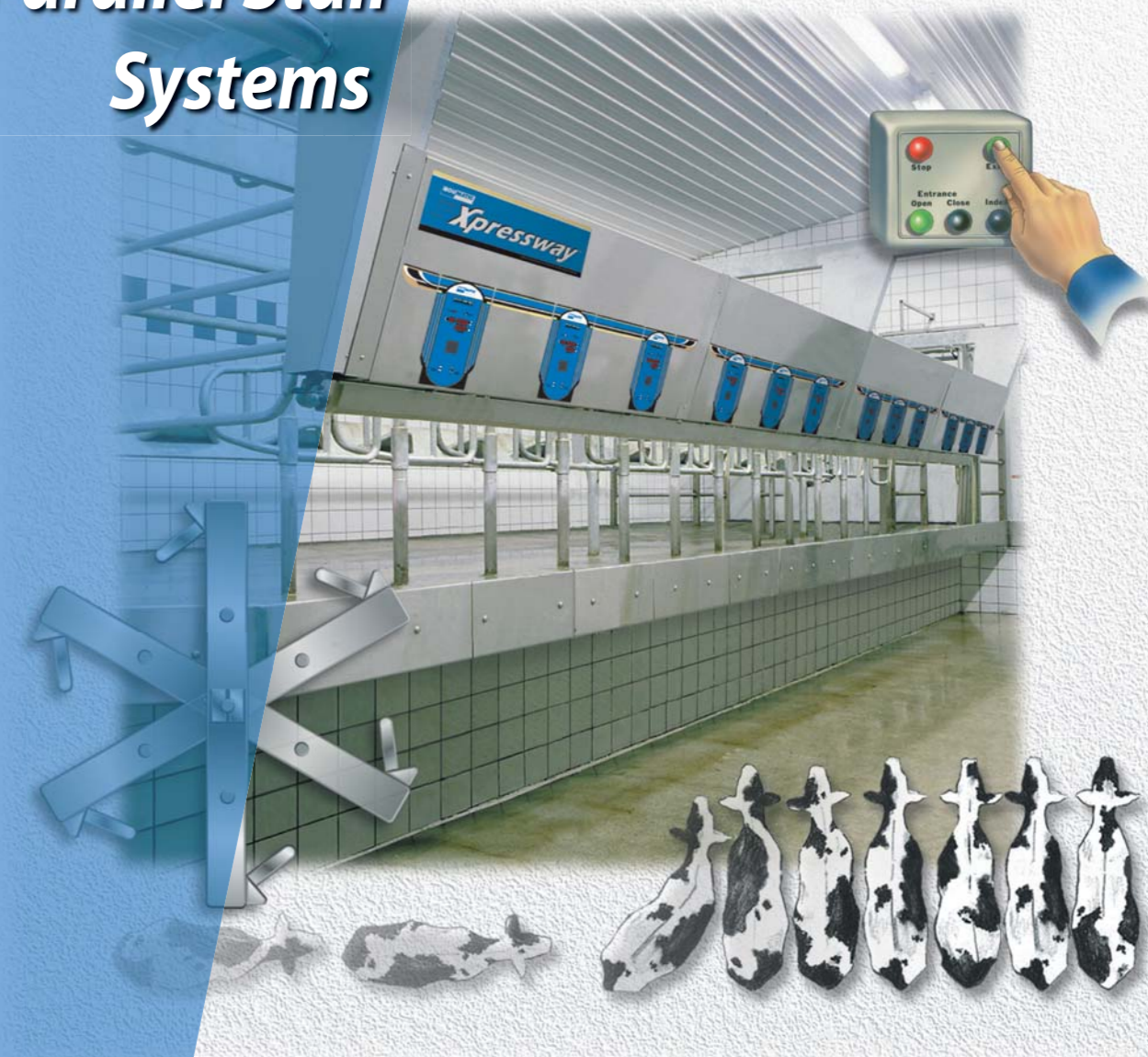
- Gates open around cows so cows are never forced to back up when the gates open. This unique design is available only from BouMatic

Sequencing gates :

- Gates overlap to eliminate short loading
- The overlapping gates don't touch each other, reducing noise and banging
- Internal stainless steel spring for positive gate control and minimal maintenance



Xpressway™ Parallel Stall Systems



Your dealer:



When only the best will do

Focusing on a combination of the most advanced technology and the needs of the dairy producer is what BouMatic Gascoigne Melotte is known for. Xpressway Parallel Stall Systems from BouMatic continue to be the perfect example of this - just the right blend of science and application.

First Revolution...

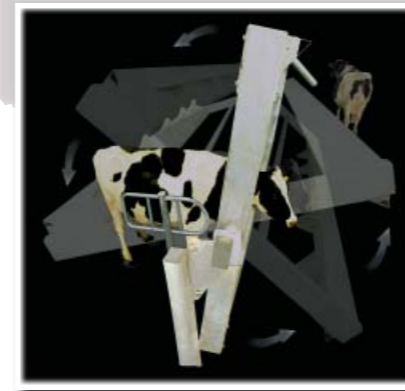
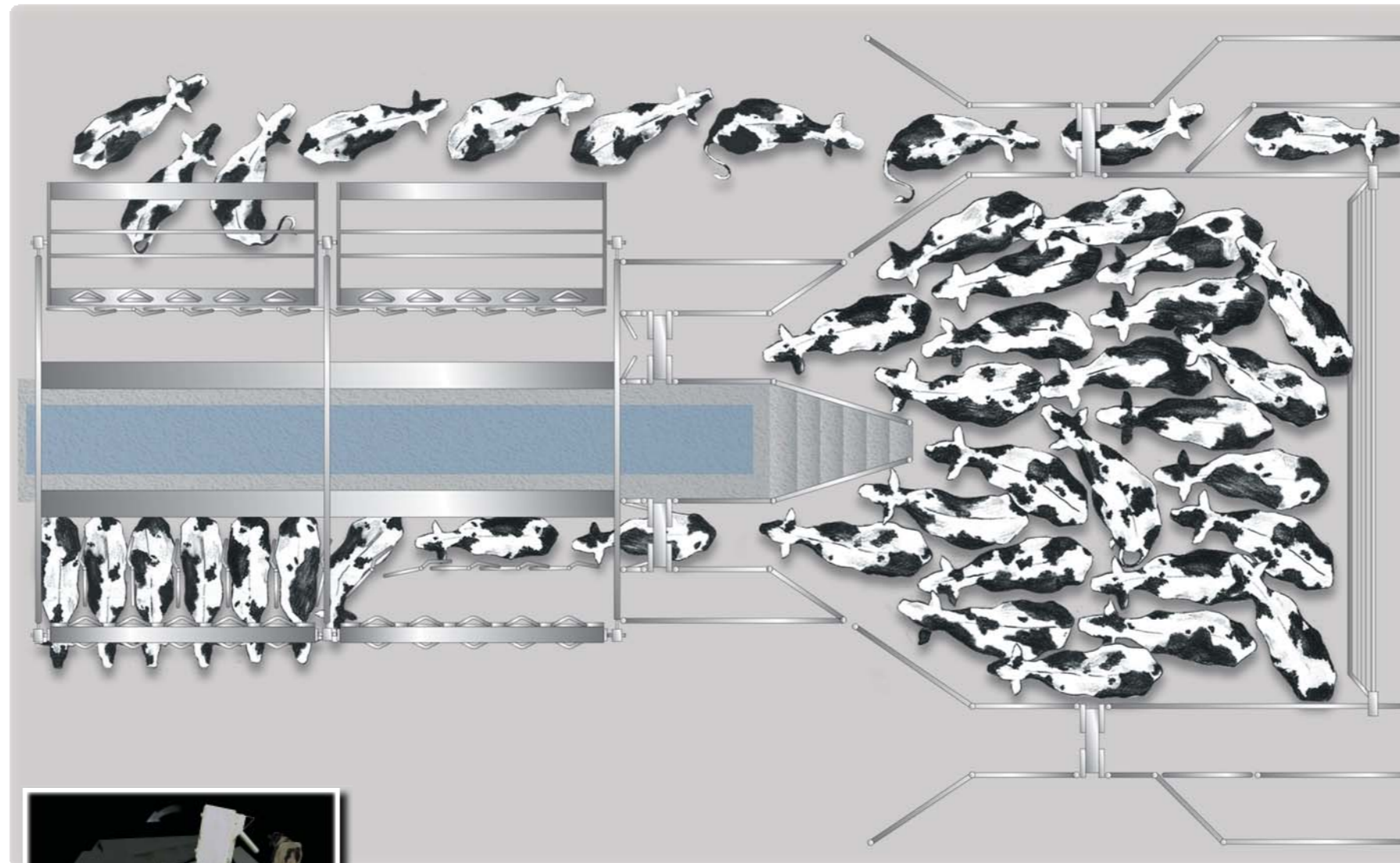
BouMatic revolutionized parallel-style milking in 1989 with the first Xpressway Parallel Stall System. This BouMatic design, featuring the exclusive rotating Exit Reel™, gave operators total control over cow traffic - the control needed to quickly and efficiently move cows through the milking center. And the BouMatic design made it easy on both cows and operators. With an Xpressway Parallel Stall System from BouMatic, operators could concentrate on proper milking technique instead of moving cows.



...Then Evolution



Dedicated BouMatic personnel have exceeded their own uncompromising standards with innovative improvements to the Xpressway Parallel Stall System. Fashioned for years of trouble-free service, Xpressway Parallel Stall Systems feature twin entry gates, wide entry lanes and our exclusive pedestal-style sequencing gates. The sequencing gates are triple-wall strong, using both stainless and galvanized steel. Each sequencing gate features positive gate closing control and an overlapping design that eliminates short loading by allowing only one cow to enter the next available stall.



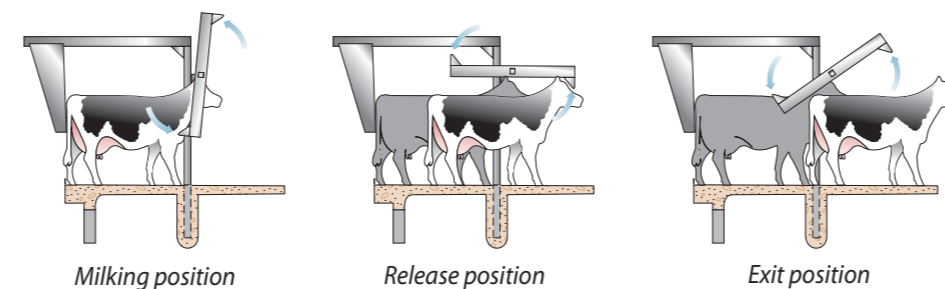
Xpressway Cow Traffic System

The Xpressway Cow Traffic System from BGM begins in the holding area with the BouMatic AirTrac Crowd Gate (driven by an air motor). It automatically advances when the Xpressway entrance gates open*, calmly guiding cows to the milking stalls. After milking, the cows are gently ushered from the milking stalls by the Exit Reel.

*With optional Auto-Advance kit

The Exclusive Exit Reel - The key to cow traffic control...

Xpressway Parallel Stall Systems from BouMatic all use the patented Exit Reel to control cow traffic. The Exit Reel gently rotates to make training cows easy. It also prompts cows to exit quickly when milking ends so the next group of cows can enter immediately.



Solid construction

With structural components constructed of stainless and hot-dipped galvanized steel, Xpressway Parallel Stall Systems are built to endure.

Built to your specifications

With a host of innovative BouMatic equipment, your Xpressway Parallel Stall System can be equipped to make milking easier and more efficient. Begin by selecting from the family of BouMatic automatic detachers, then add Perfection 3000 electronic milk meters, Smart ID - the industry's most reliable identification system, and tie it all together with the ProVantage Integrated Management Computer System.

AutoStart™ Controls

With the exclusive AutoStart control module, the entire cow entrance and exit cycle is carried out automatically. All the operator needs to do is concentrate on milking cows. AutoStart takes care of the rest. The six-step exit/entrance cycle begins automatically after the last milking cluster is removed. This feature cuts cycle time between groups.



Of course it's operator friendly

The Xpressway Parallel Stall System is equipped with standard XpressTouch™ controls. With a touch of a single button, this six-step exit/entrance cycle takes place automatically:

1. The Exit Reel rotates to release the cows that have just been milked, gently ushers them from the stalls, and locks in loading position.
2. The twin entry gates open, allowing the cows to enter.
3. The crowd gate calmly guides cows to the milking center.*
4. The twin entry gates automatically close after the last stall is filled.*
5. The crowd gate stops.
6. The Exit Reel automatically indexes to custom fit all cows snugly against the combination rump shield/manure trough.

*Control components required: XpressTouch™ Stall System control with proximity sensor and Auto-Advance kit.

...And custom fit

Other stall designs attempt to index or position each cow with cage-like piping. Not the exclusive Exit Reel. Its wedge-shaped brisket beam indexes each cow with one motion of the exit reel, correctly contacting each cow's brisket, creating a custom fit. Every cow, regardless of size, can be comfortably and correctly positioned so operators can safely and easily attach the milking units. The brisket beam includes positioning loops that, in conjunction with the sequencing gates, create an individual stall for each cow.

