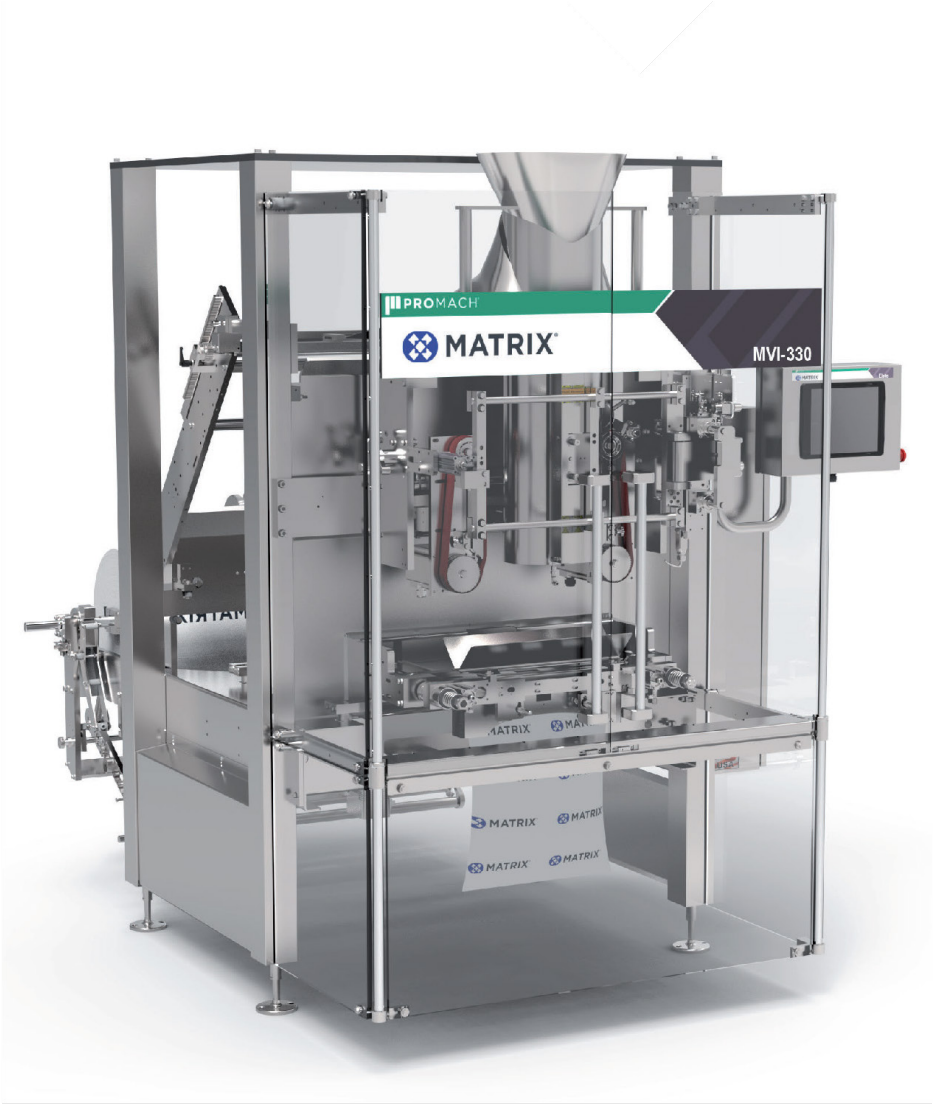
PROMACH



MATRIX

MVI-330 / MVI-460

INTERMITTENT MOTION VERTICAL FORM FILL SEAL MACHINE

F&T

FLEXIBLES & TRAYS

MATRIX®

MVI-330 & MVI-460

INTERMITTENT MOTION VERTICAL FORM FILL SEAL MACHINE



Reliable Performance in Two Different Sizes

Matrix's MVI-330 and MVI-460 deliver high-performance bagging in a rugged stainless steel design with fully configurable options for a wide range of packaging applications. Automatic film tracking and other customizable features provide consistent reliability and flexibility to meet your packaging needs.

Producing pillow, gusset, and flat-bottom bags at speeds up to 100 bags per minute, the MVI-330 and MVI-460 are available in multiple configurations to match your production requirements.

FEATURES & BENEFITS

- Speeds up to 100 bags per minute
- Allen Bradley MicroLogix PLC with 10" color touchscreen
- Standard LAKO seal jaws with optional MSD upgrade
- Servo-controlled film pull and sealing systems
- Tool-free film roll and forming tube changeover
- Quick-change T-slot jaw faces
- Registered film sensor with automatic film tracking
- Integrated temperature control
- Stainless steel frame with NEMA 4X electrical enclosure
- Large-bag performance at a competitive price
- User-configurable spare PLC I/O
- Made in the USA

OPTIONS

- Gusset and flat-bottom bag attachments
- Rotated jaw for 3-side sealing
- Adjustable edge or center back seal
- Mechanical or heated hole punch
- Button or flex-style coffee valves
- Independently actuated seal platens for poly film
- Digital gas flush
- Ultrasonic edge guide sensor
- Vacuum pull belts
- Power unwind
- Stager
- Printer
- Washdown or sanitary construction
- Right- or left-hand construction
- Allen-Bradley CompactLogix controller and servo motors



Pillow Bag



Gusset Bag

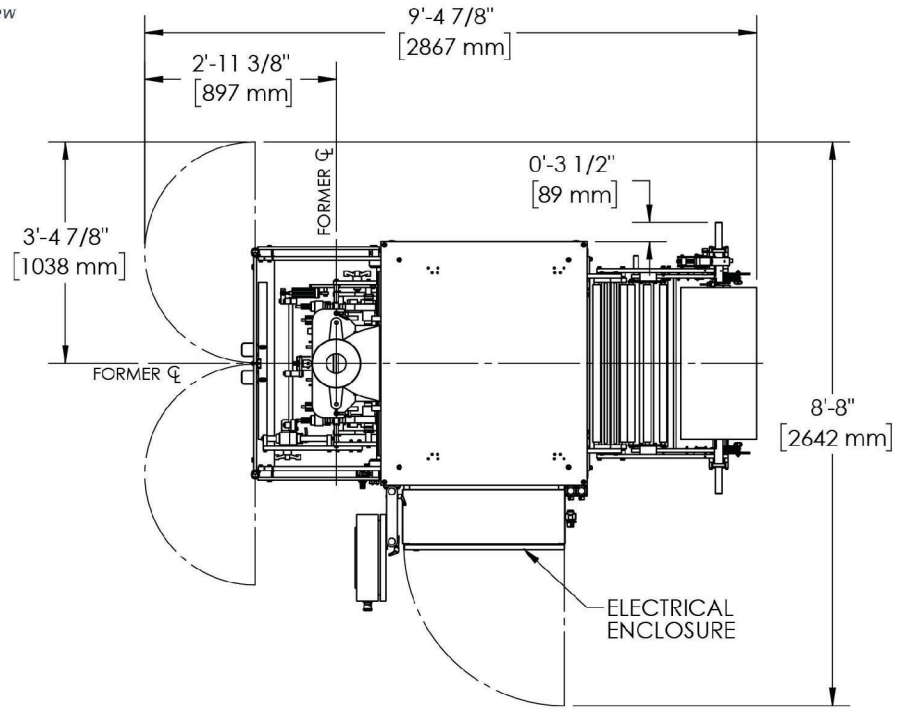


Flat Bottom Bag

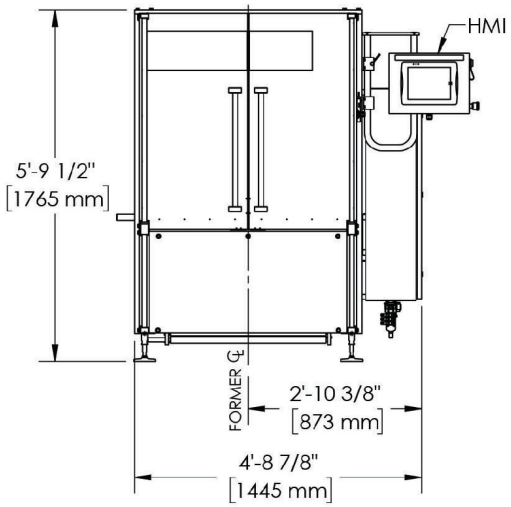
The MVI-330 / MVI-460 delivers reliable, high-performance bagging at speeds up to 100 bags per minute.

CONFIGURATION

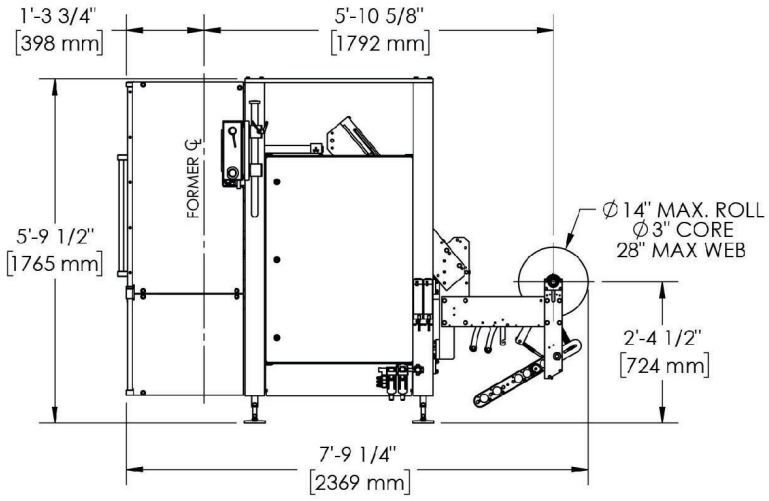
Top view



Front view



Side view



TYPICAL PRODUCT SPECIFICATIONS

Cycle Speed	Up to 100 BPM	
	Width	**Length**
MVI-300 Bag Size	3 - 13 in / 76 - 330 mm	3 - 15 in / 76 - 381 mm
MVI-460 Bag Size	3 - 18 in / 76 - 457 mm	3 - 23 in / 76 - 584 mm

Electrical	230V (+/- 5%), 30 AMP single phase, 50/60 Hz
Air Pressure	3-12 CFM @ 80 PSIG (varies by application)
Film Material	Laminate or poly capability
Filler	Compatible with all types

**Longer bags possible with double pull feature or extended vertical seal.*

PROMACH®

MATRIX®

Matrix is a leading manufacturer of reliable, cost-effective, and easy-to-use vertical form fill seal (VFFS) machines designed for a wide range of flexible packaging applications. As part of ProMach's Flexibles & Trays business line, Matrix enhances its portfolio by partnering with Bartelt and FLtècnics for horizontal form fill seal (HFFS) and cartoning solutions. Bartelt, a trusted manufacturer of pouching, cartoning, and packing solutions, also serves as the master distributor for FLtècnics' rollstock and pre-made pouch machines. Together these brands highlight its innovation in automated packaging, delivering dependable, long-lasting solutions for food and non-food industries.

In addition, Matrix is the master distributor of INVpack stickpack and sachet systems and Pacraft pre-made pouch machines, offering tailored, high-efficiency packaging systems to meet the diverse needs of customers worldwide. Backed by ProMach, a global leader in packaging solutions, Matrix and Bartelt are dedicated to optimizing performance, protecting brands, and fostering trust across the packaging supply chain. Discover more about Matrix at www.MatrixPM.com and ProMach at www.ProMachBuilt.com

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MADE IN THE USA

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