



Professional Packaging Systems

2010 S. Great Southwest Parkway
Grand Prairie, Texas 75051
www.ProPac.com

Contact

Our Packaging Experts
solutions@propac.com
888-318-0083

Matrix MVI-280 (Mercury) VFFS Bagging System



At a Glance

- Durable, reliable, small-footprint vertical bagger
- Cycle speeds up to 140 BPM
- Stainless steel frame and NEMA 4X electrical enclosure

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Reliable Bagging with Cycle Speeds Up to 140 BPM

The Matrix MVI-280 (Mercury) high-speed vertical form fill seal machine is designed with longevity in mind. When you need a reliable, durable, system, the Mercury is the perfect solution. With a cycle speed up to 140 BPM and many available options, you'll notice a drastic difference in manufacturing and production.

The MVI-280 high-speed vertical bagger standard features include a stainless steel frame, automatic film tracking, a registered film sensor, and much more.

Features & Benefits

Stainless steel frame and NEMA 4X electrical enclosure with stainless steel adjustable mounting feet

Danaher microstepping motors for film pull and jaw motion control

SmartJaw ST horizontal sealing technology

Small foot print

Speeds up to 140 BPM

Bag width from 2"(51mm) to 11"(280mm)

Bag length from 3"(76mm) to 15"(381 mm) on a single pull

Bag Dimensions:

Width: 2"(51mm) to 11"(280mm)

Length: 3"(76mm) to 15"(381 mm) on a single pull

High-speed stepper electric SmartJaw ST horizontal sealing system

Self-centering film drive down system
Allen Bradley MicroLogix PLC control system
7" color touchscreen
Bilingual operator interface (English/Spanish)
Four zone temperature control within PLC
Automatic edge guide film tracking system, Encoder and registration sensor standard
Short travel, angled incline film unwind system
Tool-free quick change core chucks
Modular design

Options

Poly jaw system
Servo jaw/motors
Mechanical or heated hole punch
Tear notch
Flat bottom bag and gusset/tucker attachment
Gas flush
Wash-down
Load shelf
Thermal transfer printer and encoder
UL electrical system
Power unwind
Modified Doy Pouch with Stand-up pouch system, (available with or without zipper)

Bag Style

Pillow bag
Gusseted
Flat bottom bag
Modified Doy Pouch with stand-up pouch system option, (available with or without zipper)

Specifications

Cycle Speed	Up to 140 bpm	
Bag Dimensions	Width: 2" - 11"	Length: 3" - 15"
Film	Laminate or poly film sealing capability	
Filler	Compatible with all types	
Electrical	230V (+/-5) 30 amp, Single Ph, 50/60 Hz	
Air Pressure	8-20 cfm @ 80psi (varies by application)	

Please [contact Pro Pac](#) or call 888-318-0083 for your vertical form fill seal bagging equipment.