

IM Verus 35/45



IM Verus 35



IM Verus - Intermittent Motion Vertical Form Fill Seal Bagger

Features

- Robust and sanitary design suitable for a wide range of challenging industries
- High speed intermittent motion with precise film control
- Flexible bagger with a large range of bag styles: Quad, Block Bottom, Gusseted, Pillow, Strip and Resealable Zipper
- Range of sealing systems for polyethylene and/or heatseal materials
- Allen Bradley CompactLogix control system with colour 6" touch screen operator interface with choice of languages and access restriction feature
- Stainless steel and aluminum construction with IP65 electrical cabinet and HMI enclosure
- Acrylic or laser-cut stainless steel front guards
- Stepper motor-driven pull belts
- Servo driven jaw actuation for high speed and high sealing integrity

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High Performance

The high operational efficiency of the IM Verus is achieved by its reliable, functional, and durable design and construction, but also an ease of use, operation, and maintenance.

Designed with ease of use in mind, the IM Verus monitors film levels and alerts you when you're running low. Changing film is a snap with pneumatic spindles, a compact film path featuring adjustable film tensioning, and a vacuum-assisted splice table.

Bag format changeovers are a matter of minutes between simple format sizes.

With a multitude of features and options, the IM Verus bagger is one of the most versatile, efficient, and competitive machines on the market.

Standard Features

- Stepper motor film transport
- Quick film change with pneumatic spindles
- Vacuum assisted splice table for quick film change
- Compact film path with adjustable film tensioning
- Low film and film runout detect
- Laterally adjustable backseal
- 50 recipe memory plus 5 access levels
- Real time parameter adjustment
- Automatic film tracking
- Photo eye registration
- Encoder for precise control of bag length
- Alarm history

Production Rate

Up to 110 bags per minute (depending on bag style and size)

Package Range

| | IM VERUS 35 | IM VERUS 45 |
|----------------------|-------------|-------------|
| Min. Flat Bag Width: | 50 mm Max. | 70 mm |
| Flat Bag Width: | 320 mm | 400 mm |

Power & Air Requirements

380-480 Vac, 3 Ph, 50/60 Hz

5.8 Bar - Clean, dry air

Options

- Allen Bradley 10" colour touch screen
- Gas Flushing
- Anti-Bridging Device at the entrance of Forming Tube
- Anti-Static System
- Polyethylene Sealing (Constant Heat or Impulse Weld Jaws)
- Heated Punch for Euroslot or Carry Handle
- Tear Notch for easy vertical or horizontal opening
- Lower Flap Folder (Heated or Non-Heated)
- Remote monitoring and tele-assistance / diagnostics package
- Integration with a variety of printers and labelers
- Inclined Take-Off Elevator



Full integration with scales



Quick release, drop-on, side loading, twin or tandem film reel air mandrel



Stainless steel front guard doors as option

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