Minipack’s Mail Bag is the ideal solution to wrap newspapers, catalogues, and overall publications. While X-Bag is developed for food as well as non-food products. Both machines are semi-automatic vertical packaging machines with high versatility and extremely compact design, and work with clear or printed PE or LDPE film rolls. Choose for your Mail Bag System from a large variety of optional features such as magazine feeder, infeed and outfeed conveyor, or an automatic feeding system.

Sealing Technology  
based on your needs  
The X-Bag machine can seal any kind of film. It seals on both ends and the center with a length from 0.78" - 15.74" and up to 110 lbs.  

Performance  
powerful and reliable  
Both machines are semi-automatic form-fill-seal machines and can seal up to 1200 items per hour.

Display, Controls & Programmability  
Both models offer 10 user-settable programs for temperature control, sealing time, and sealing blade pre-heat. Audible signals and codes on the digital display let the operator know when special attention is needed. User-friendly and safe design lets the operator access all parts from the front.

SMART TECHNOLOGY FEATURES
• Innovative sealing system that seals different kinds of film: polyethylene (PE) and low density polyethylene (LDPE)  
• 10 customizable and storable programs on the digital control panel  
• Programmable sealing blade pre-heat  
• Reduced film waste by tailor made bags  
• X-BAG creates 3 hermetic seals from a plain foil roll  
• Fast format change  
• Small footprint design  
• Energy-saving controls  
• Balanced heating element of sealing blade  
• Automatic bag length regulator with photocell  
• Audible trouble signal for operator  
• Automatic feeding system (Mail Bag)  
• Designed to be linked with a shrink tunnel (Mail Bag)  

Six good reasons to choose minipack:
» Focused on value and user-centered innovation  
» Over 40 years track record as innovator  
» Reliability and cost advantage over the long run  
» Committed to customer service and support  
» Worldwide distribution network and technical assistance
### Vertical Form/Fill – Semi-Automatic

#### Sealing Area
- **Maximum Product Size**
  - Mail Bag: 10.00" x 12.00"
  - X-Bag: 7.00" x 16.00"
- **Minimum Product Size**
  - Mail Bag: 7.00" x 6.00"
  - X-Bag: 5.00" x 4.00" x 2.00"
- **Standard Forming Box Height**
  - 0.50"
- **Film Types**
  - PE / LDPE
- **Maximum Film Thickness**
  - Mail Bag: 150 Gauge
  - X-Bag: 300 Gauge
- **Maximum Film Roll Width**
  - 22.00"
- **Maximum Film Roll Diameter**
  - 10.00"

#### Performance
- **Warp per Minute**
  - Mail Bag: up to 20 items
  - X-Bag: up to 15 items
- **External Pneumatic Seal Pressure Required**
  - ✓
- **Power Supply**
  - 120V
- **Display & Controls**
  - Audible Trouble Signal
  - ✓
  - Digital Controls
  - ✓
  - Customizable Programs
  - 10
  - 10
- **Sealing Blade Heat**
  - Impulse
  - Constant
- **Electronic Temperature Control**
  - ✓
  - ✓
- **Programmable Sealing Blade Pre-Heat**
  - ✓
  - ✓
- **Programmable Sealing Time**
  - ✓
  - ✓
- **Product Ejector**
  - ✓
  - ✓
- **Possibility to link Tunnel**
  - With Outfeed Conveyor
  - ✓
- **Automatic Stop Function**
  - ✓
  - ✓
- **Easy Frontal Access**
  - ✓
  - ✓
- **Error Codes**
  - ✓
  - ✓
- **1 Year Limited Warranty**
  - ✓
  - ✓

#### Housing & Dimensions
- **Material**
  - Steel / Baked Enamel
  - Steel / Baked Enamel
- **Machine Size (W x L x H)**
  - 23.75" x 32.75" x 41.50"
  - 35.50" x 33.50" x 59.00"
- **Shipping Weight**
  - 269 lbs
  - 318 lbs

### Optional Features
- **Forming Boxes Available**
  - 0.313" / 0.625" / 0.750"
  - 7.00" x 4.50"
- **Single Sheet Feeder**
  - ✓
  - -
- **Magazine Feeder**
  - ✓
  - -
- **Automatic Feeding System**
  - ✓
  - -
- **Feeder Stand**
  - ✓
  - -
- **PhotoCell for Printed Film**
  - ✓
  - -
- **Opaque Film Sensor**
  - ✓
  - -
- **Air-Assisted Infeed Conveyor**
  - ✓
  - -
- **Outfeed Conveyor**
  - ✓
  - -
- **Shrink System**
  - Tunnel 50

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*200 Gauge – Greatly reduces machine speed. **Depends on type of product, film and operator ability.*