The Sentry LP is an entry level, semi-automatic turntable style stretch wrapping machine for economical and efficient unitization of pallet loads with stretch film. The Sentry LP can dramatically increase efficiency and lower film cost per load, especially compared to manually applying stretch film by hand.

The affordable Sentry LP unitizes pallet loads quickly and efficiently using the least amount of stretch film for a wrapped load that looks great and arrives at its destination the same way you shipped it. All AC motors, durable steel construction, and proven components assure a long and reliable service life.

As the work force becomes increasingly diverse, the Sentry LP helps alleviate challenges due to language barriers with its standard user-friendly multi-language controller.

**FEATURES AND BENEFITS**

- User-friendly IntelleVue display panel and controls package
- 200% Powered prestretch with variable speed and adjustable film tension
- Rugged steel construction, forklift portable
- Automatic load height sensing photoeye
- Adjustable/separate top & bottom wrap counter
- Heavy-duty industrial chain drives the carriage and the turntable
- Revologic technology precisely applies the exact top and bottom wrap counts and ensures home position alignment stops turntable in same position after each cycle
**TYPICAL PRODUCT SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rotation Speed</strong></td>
<td>Variable to 12 RPM</td>
</tr>
<tr>
<td><strong>Max. Height</strong></td>
<td>80”</td>
</tr>
<tr>
<td><strong>Max. Load Size</strong></td>
<td>52” x 52” x 96” H (108” option)</td>
</tr>
<tr>
<td><strong>Max. Load Weight</strong></td>
<td>4,000 lbs.</td>
</tr>
<tr>
<td><strong>Film Prestretch</strong></td>
<td>200%</td>
</tr>
<tr>
<td><strong>Film Tension Control</strong></td>
<td>Adjustable</td>
</tr>
<tr>
<td><strong>Display Panel</strong></td>
<td>5.7” IntelleVue color touch panel</td>
</tr>
<tr>
<td><strong>Electrical</strong></td>
<td>120 VAC, 60 cycle, 1-phase, 15 amps</td>
</tr>
<tr>
<td><strong>Machine Weight</strong></td>
<td>1,650 lbs.</td>
</tr>
<tr>
<td><strong>Warranty</strong></td>
<td>3 years</td>
</tr>
</tbody>
</table>

**OPTIONS**

- 110” Extended Mast
- Pallet Jack Ramp
- Electrical Walkie Ramp
- Integrated Scale
- Corner Compensation

**PRODUCT OPERATION**

- Loading film is fast and easy: open the hinged door, pull the film tail through, and close the door. Power is disconnected when the door is opened.
- Structural steel plate and tube is used to provide a robust and durable base. Soft-start rotation prevents unstable loads from toppling when cycle begins.
- Inside the tower, dual ANSI chain and cable track are used for smooth carriage movement. The Sentry uses no-maintenance AC motors with VFD.
- The display is full color with a high resolution touchscreen to easily change wrap counts, turntable and carriage speed and film tension. The powerful microprocessor stores recipes, user-manual and more.
- An optional pallet jack ramp can be mounted in the front or on either side of the Sentry. Also available is a powered walkie ramp with a contour.
- The film carriage prestretches film 200% prior to wrapping. This reduces material costs and strengthens the film for a tighter and more secure wrap. The machine E-stops if carriage detects an obstacle.

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