Semi-automatic Carton Sealer

Model No: JP-501

For uniform boxes, side belt driven

Feature

- For uniform boxes.
- Width and height adjustable manually.
- Side belt driven.
- Reliable taping head seal box smoothly and accurately.
- Table height adjustable from 570~770 mm.
- Sturdy mast, strong construction.
- Dual side pressure rollers keep sealing tight.

Option

- Extension roller table L 500 mm.
- Stainless steel housing #304 (JP-501M).
- Width & height expand upon boxes sizes.
- Auto stop device.
- CE standard.

Semi-automatic Carton Sealer

Model No: JP-502

For uniform boxes, top & bottom belt driven

Feature

- For uniform boxes.
- Width & height adjustable manually.
- Top & bottom belt driven.
- Reliable taping head seal box smoothly and accurately.
- Table height adjustable from 570~770 mm.
- Sturdy mast, strong construction.
- Dual side pressure rollers keep sealing tight.

Option

- Extension roller table L 500 mm.
- Stainless steel housing #304 (JP-502M).
- Width & height expand upon boxes sizes.
- Auto stop device.
- CE standard.
Fully Automatic Carton Sealer
Model No: JP-501A

For random boxes, side belt driven

**Feature**
- For random boxes.
- Fully automatic fit box width and height.
- Side belt driven.
- Reliable taping head seal box smoothly and accurately.
- Table height adjustable from 570~770 mm.
- Sturdy mast, strong construction.
- Auto stop device.

**Option**
- Extension roller table L 500 mm.
- Safety guarding.
- CE standard.

Semi-automatic Carton Sealer
Model No: JP-501E

For uniform boxes, side belt driven, integrate with A-93N, strapping and sealing to be done on one system.

**Feature**
- For uniform boxes.
- Width and height adjustable manually.
- Extension side belt driven.
- Reliable taping head seal box smoothly and accurately.
- Sturdy mast, strong construction.
- Dual side pressure rollers keep sealing tight.
- Integrate with automatic strapping machine A93.
- Select switch for double or single strapping.

**Option**
- Stainless steel housing #304 (JP-501EM).
- Auto stop device.
- CE standard.
**Semi-automatic Flap Folding Carton Sealer**

**Model No: JP-503**

For uniform boxes, side belt driven, top flaps folding

**Feature**
- Major and minor flaps folding, three flaps folding device.
- For uniform boxes.
- Width and height adjustable manually.
- Side belt driven.
- Reliable taping head seal box smoothly and accurately.
- Table height adjustable from 570–770 mm.
- Sturdy mast, strong construction.
- Dual side pressure rollers keep sealing tight.
- Integrate with conveyors or case erector.

**Option**
- Safety guarding.
- Auto stop device.
- Index stopper.
- Detector for empty tape & cutting failure.
- CE standard.

**Fully Automatic Flap Folding Carton Sealer**

**Model No: JP-503A**

For random boxes, side belt driven, top flaps folding

**Feature**
- Major and minor flaps folding, three flaps folder device.
- For random boxes.
- Side belt driven.
- Reliable taping head seal box smoothly and accurately.
- Table height adjustable from 570–770 mm.
- Sturdy mast, strong construction.
- Integrate with conveyors or case erector.
- Auto stop device.

**Option**
- Safety guarding.
- Index stopper.
- Detector for empty tape & cutting failure.
- CE standard.
Semi-automatic Edge Carton Sealer
Model No: JP-504
For uniform boxes, top & bottom belt driven, edge sealing

**Feature**
- 4 edges (top & bottom) sealing with adhesive tape.
- Front transfer with pusher.
- For uniform boxes.
- Width adjustable by handle, height by electronic switch.
- Reliable taping head seal box smoothly and accurately.
- Table height adjustable from 570~770 mm.
- Sturdy mast, strong construction.

**Option**
- CE standard.

Fully Automatic Carton Erector
Model No: JP-505V
For uniform boxes, side belt driven, vertical seal

**Feature**
- Suctioning cap pick up flat box from the magazine, square the box. After major and minor flaps folding, push box to side belt. Box bottom sealing with tape comes out.
- Integrate with JP-503, flap folding carton sealer into auto packaging line. Case erector combined with robot or manual loading, flaps folding & top sealing. All can be done in one complete process.
- PLC control, colorful touch screen
- For uniform boxes
- Detector for no tape or cutting failure
- Alarm device if air insufficient
- Easy to change boxes with counter display
- Safety door, easy to access

**Option**
- CE standard.
- Siemens or Mitsubishi PLC.

Bottom Flap Folder
Model No: JP-506
Combined with JP-501 allow operator form, load and seal in one complete packaging process.

**Feature**
- Operator pick and square the box, keep minor flap touch the right stopper. When box activate the switch, it energize bottom folders to fold major flaps. After loading and top flaps folding manually, push the box out.
- 2 major flaps automatically folding.
- All pneumatic control, safety high
- Integrate with JP-501 or 502 to make one person to form, pack & seal in one operation.
- Accommodate a wide range of boxes.
- Table height adjustable.
**Specification**

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Sealing size: Max. (LxWxH) mm</td>
<td>&lt;=500x500</td>
<td>&lt;=500x500</td>
<td>600x500x600</td>
<td>700x600x600</td>
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<tr>
<td>Min. (LxWxH) mm - 2&quot; tape</td>
<td>150x110x110</td>
<td>150x180x110</td>
<td>150x150x120</td>
<td>260x200x200</td>
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<tr>
<td>Tape width</td>
<td>2&quot; (3&quot; option)</td>
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<td></td>
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<tr>
<td>Tape overlap</td>
<td>50-65 mm</td>
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</tr>
<tr>
<td>Side belt</td>
<td>W 50 mm</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Top &amp; bottom belt</td>
<td>W 50 mm</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Uniform box</td>
<td></td>
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<tr>
<td>Random box</td>
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<tr>
<td>Flap folding</td>
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<tr>
<td>Edge sealing</td>
<td></td>
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</tr>
<tr>
<td>Table height</td>
<td>570~770 mm</td>
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</tr>
<tr>
<td>Belt speed</td>
<td>20M / per min. at 60Hz</td>
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<tr>
<td>Air consumption</td>
<td>6kgs/cm²</td>
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</tr>
<tr>
<td>Power supply</td>
<td>110/220/240V, 50/60Hz, 1PH 220/380/415/440V, 50/60Hz, 3PH</td>
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<tr>
<td>Layout dimension LxWxH (mm)</td>
<td>1250x960x1420</td>
<td>1105x785x1420</td>
<td>1930x960x1600</td>
<td>2100x1470x1500</td>
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</table>

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<tbody>
<tr>
<td>Sealing size: Max. (LxWxH) mm</td>
<td>&lt;=500x500</td>
<td>600x500x500</td>
<td>500x400x550</td>
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<tr>
<td>Min. (LxWxH) mm - 2&quot; tape</td>
<td>150x130x120</td>
<td>150x150x150</td>
<td>250x170x90</td>
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<tr>
<td>Tape width</td>
<td>2&quot; (3&quot; option)</td>
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<tr>
<td>Flap folding</td>
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<tr>
<td>Capacity per min.</td>
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<td>8-12boxes</td>
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<tr>
<td>Box loaded in magazine</td>
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<td>100boxes</td>
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<td>Table height</td>
<td>570~770mm</td>
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<td>620mm</td>
<td>490~790mm</td>
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<tr>
<td>Belt speed</td>
<td>20M / per min. at 60Hz</td>
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<tr>
<td>Air consumption</td>
<td>6kgs/cm²</td>
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<td>1985x950x1625</td>
<td>2400x2250x1800</td>
<td>895x713x490~790</td>
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</tbody>
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