

# Power Equipment

## For plastic strapping

### TableTyer™

### Strapping System



The low-cost TableTyer™ is the ideal plastic strapping system for low to moderate volume shippers. Its simple tabletop design makes it equally efficient for strapping cartons, bundles or coiled products. Strap tension and length are fully adjustable. Also available in a non-corrosive model.

- Low cost
- Portable
- Applies economical plastic strapping
- Ready to operate in seconds

### Specifications

**Maximum package weight:** 125 lbs.  
**Strap tension:** Adjustable up to 100 lbs.  
**Strapping:** 6mm (1/4"), 9mm (3/8"), 12mm (1/2") Empax polypropylene strapping.  
**Machine dimensions:** 33-1/2" L x 22" W x 30-3/4" H (adjustable up to 37-1/2" H). (851mm L x 559mm W x 781mm H, adj. up to 953mm).  
**Electrical:** 120 VAC, 1 phase, 60Hz.  
**Shipping weight:** 168 lbs.

### LBX-2000

### Semiautomatic Strapping System



The high speed LBX-2000 plastic strapping machine combines jam-resistant technology and lubrication-free operation to maximize strapping operations. Ideal for high-volume applications with varying package or bundle types and sizes. Made in the U.S.A.

- Jam-resistant technology
- Lubrication-free operation
- Variable tension
- Fully accessible strap path
- Easy coil loading
- No adjustments necessary

### Specifications

**Chute size (maximum package size):** 20" W x 15" H (510mm x 380mm).  
 28" W x 15" H (710mm x 380mm).  
**Minimum package size:** 2"W x 1"H (50mm x 25mm).  
**Production rate:** Up to 70 straps per minute.  
**Strap tension:** Adjustable from 2 lbs. to 60 lbs.  
**Strapping:** Signode Contrax polypropylene strapping 5mm, 6mm.  
**Tabletop height:** 34" (865mm).  
**Machine dimensions:** 31" W x 21" L x 57" H (790mm W x 530mm L x 1450mm H).  
**Electrical:** 110 VAC, 60Hz.  
**Shipping weight:** 540 lbs.

### LBX-2300/2330

### Automatic and Semiautomatic Strapping Systems



The LBX-2300 Series plastic strapping machines provide the highest available speed, most reliable performance and lowest maintenance operation of any general-duty strapping machine on the market today. With timesaving features and 40% fewer parts, the LBX-2300 Series simplify operation and maintenance to save you time and money.

- Jam-resistant technology
- Automatic loading
- Automatic cut-off and refeed option\*
- Fully accessible strap path
- Lubrication-free operation
- Easy coil loading

**Models:** LBX-2300 semiautomatic  
 LBX-2330 automatic

\*Available on 3 phase models only.

### Specifications

#### Chute inner dimensions:

	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
<b>W</b>	16*	405	20	510	28	710	33	840	48	1220
<b>H</b>	10*	255	15	380	20	510	30	760	20	510

**Production rate:** Up to 70 straps per minute.  
**Strap tension:** Adjustable from 2 lbs. to 60 lbs.  
**Strapping:** Signode Contrax polypropylene strapping 5mm, 6mm.  
**Tabletop height:** Adjustable from 26" to 40" (660mm to 1016mm).  
**Electrical:** 115 VAC, 60Hz (semiautomatic only); 208, 230, 460 volt, 60Hz.  
**Shipping weight:** 600 lbs.

\*Available on semiautomatic models only.

## HBX-4300/4330

### Automatic and Semiautomatic Strapping Systems



**Models:** HBX-4300 semiautomatic  
HBX-4330 automatic

**Finishes:** Painted  
Stainless steel

The HBX-4300 Series plastic strapping machines provide reliable, high speed performance for heavy-duty applications, such as meat packaging, distribution and bundles of hardwood flooring. With timesaving features and 40% fewer parts, the HBX Series strapping machines simplify operation and maintenance. A corrosion resistant model is available for packaging operations where condensation is a problem. Made in the U.S.A.

- Jam-resistant technology
- Automatic loading
- Automatic cut-off and refeed option
- Fully accessible strap path
- Lubrication-free operation

**Production rate:** Up to 70 straps per minute in a 17" W x 20" H chute. Actual rate will vary depending on package size, chute size and operator dexterity.

### Specifications

#### Small frame – chute inner dimensions:

	Small chutes			Medium chute		Large chute		
	inch	mm	inch	mm	inch	mm		
<b>W</b>	16*	406	17	430	28	710	33	840
<b>H</b>	10*	254	20	510	20	510	30	760

#### Large frame – chute inner dimensions:

	Small chute		Medium chute		Large chute	
	inch	mm	inch	mm	inch	mm
<b>W</b>	48	1219	48	1219	65	1651
<b>H</b>	24	610	48	1219	20	508

**Minimum package size:** 4" W x 4" H non-compressible package on flat tabletop.

**Maximum package weight:** 100 lbs. on machine or conveyor. May increase depending on weight distribution.

**Strapping:** Signode 9mm and 12 mm Contrax polypropylene strapping.

**Electrical:** 120 VAC, 60Hz (semiautomatic only); 230 volt, 3 phase, 60Hz; 460 volt, 3 phase, 60Hz.

**Shipping weight:** Small frame: 600-700 lbs.  
Large frame: 900-950 lbs.

\* Available on semiautomatic model only.

## HB-4310

### Side Seal Strapping System



**Finishes:** Painted  
Stainless steel

The HB-4310 side seal plastic strapping machine combines HB technology with a side-mounted head for consistent, reliable, low maintenance, side seal strapping operation. A corrosion-resistant model (24" x 24" chute only) is available for packaging operations where condensation is a problem. (Not for wash down applications.) Made in the U.S.A.

- Jam-resistant technology
- Automatic loading
- Automatic cut-off and refeed option
- Fully accessible strapping head and strap path
- Lubrication-free operation
- High tension

### Specifications

#### Chute inner dimensions:

	Small chute		Medium chute		Large chutes			
	inch	mm	inch	mm	inch	mm	inch	mm
<b>W</b>	24	610	36	914	48	1219	60	1524
<b>H</b>	24	610	36	914	60	1524	60	1524

**Maximum package weight:** 25 lbs. per roller on the 24" x 24" model only.

**Production rate:** Up to 52 straps per minute in a 36" x 36" chute with a 34" x 34" package. Actual production will vary depending on package size, chute size and operator dexterity.

**Strapping:** Signode 9mm or 10.5mm polypropylene strapping.

**Strap tension:** Adjustable up to 250 lbs.

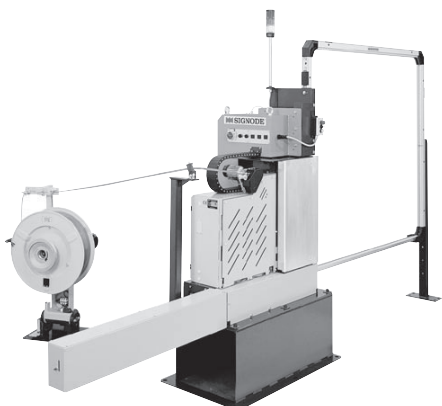
**Electrical:** Standard: 120 volt, 60 Hz.

Optional: 208 volt, 3 phase, 60 Hz, 6.4 amps; 230 volt, 3 phase, 60 Hz, 5.9 amps; 460 volt, 3 phase, 60 Hz, 3.1 amps; 575 volt, 3 phase, 60 Hz, 2.6 amps

**Shipping weight:** 700-950 lbs.

## MD-V

### Semiautomatic Side Seal Strapping System



The MD-V side seal plastic strapping machine applies consistent, high strap tension to palletized loads in a wide range of sizes. The MD-V can be used with 9mm, 10.5mm, 12mm or 15.6mm polypropylene or polyester strapping to accommodate a variety of load types, including cartons, palletized products, appliances, bulk bins, bales and bundled items.

- Easy access strapping head rotates 90° for convenient maintenance
- Optional spare sealing module provides uninterrupted operation when service is required
- Automatic refeed
- Spring-loaded strap dispenser lays down for easy loading

- Low maintenance. Few wearing parts to replace
- High tension

### Specifications

**Chute size:** Contact your Signode Sales representative for chute sizes.

**Minimum load height:** 20" (including pallet).

**Feed and take-up speed:** 5 to 13.5 ft per second

**Strapping:** Signode 9mm, 10.5mm, 12mm or 15.6mm polypropylene or polyester strapping.

**Strap tension:** Adjustable from 22.5 lbs. to 550 lbs.

**Electrical:**

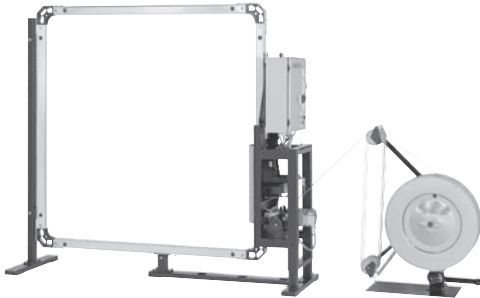
440 volt, 3 phase, 60 Hz; 460 volt, 3 phase, 60 Hz; 480 volt, 3 phase, 60 Hz

**Shipping weight:** 920 lbs.

# Power Equipment

## For plastic strapping

### MOD-710 Side Seal Strapping System



The MOD-710 side seal plastic strapping machine combines quick-change technology with high speed reliable operation to maximize productivity. Simple to operate and easy to maintain, the MOD-710 features a modular head with separate tensioning and sealing modules that are easy to access and can be changed out quickly for routine maintenance. The MOD-710 is available in 69 standard chute sizes and uses Contrax polypropylene or Tenax polyester strapping. Made in the U.S.A.

- Side seal joint
- Few wearable parts to replace
- Quick-change technology
- Smart-weld technology

#### Specifications

**Chute size (maximum package size):** Available in chute sizes to accommodate any combination of the following widths and heights:

**Maximum Width:** 18", 24", 30", 36", 48", 60", 72", 84", 96", 108"

**Maximum Height:** 24", 30", 36", 48", 60", 72", 84", 96", 108"

**Production rate:** Up to 1150 straps per hour. Actual production will vary depending on package and chute size, operator dexterity and material handling equipment.

**Tension:** Adjustable from 20 to 200 lbs.

**Strapping:** Signode Contrax polypropylene or Tenax polyester strapping.

**Electrical:** 230/460 volts, 3 phase, 60Hz.

**Shipping weight:** 750 lbs.

### LBX-6520 Automatic Strapping System



The LBX-6520 high-speed automatic corrugated bundler withstands intense production schedules with minimal maintenance and operator involvement. Preventative maintenance features and automatic jam clearing ensure maximum uptime and long machine life. Made in the U.S.A.

- Fully accessible strap path
- Automatic loading
- Portable operator controls
- Automatic cut-off and refeed
- Adjustable photo eye
- Built-in cycle counter
- Variable speed reversible conveyor
- Single compression bar

#### Specifications

**Maximum package size:** 65"W x 19.5"H.

**Minimum package size:** 6"L x 6"W x 1"H.

**Production rate:** Up to 50 straps per minute. Actual production will vary depending on conveyor speed and package size.

**Maximum package weight:** 100 lbs. on machine or conveyor. May increase depending on weight distribution.

**Tension:** Adjustable from 2 lbs. to 60 lbs.

**Conveyor height:** Adjustable from 27" to 36".

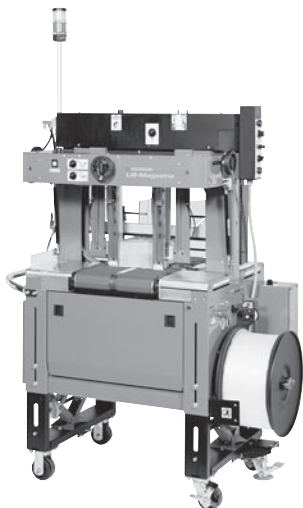
**Optional height kits:** 36" to 46" or 41" to 55".

**Strapping:** 5mm polypropylene strapping.

**Electrical:** 208, 230, or 460 volts, 3 phase, 60Hz; 575 volts, 3 phase, 60Hz optional.

**Shipping weight:** Approximately 1,100 lbs.

### LB-Magazine™ Automatic Magazine Bundling System



Loaded with productivity enhancing features, the LB-Magazine™ minimizes downtime, simplifies maintenance and virtually eliminates make-ready time between magazine runs. The hinged bundle handling device can be pivoted up to 90°, providing complete access to the tabletop and strapping head for maintenance. Made in the U.S.A.

- Easily accessible tabletop
- Fully accessible strap path
- Adjustment-free strapping head
- Quick make-ready time
- Patented automatic cut-off and refeed option
- Patented, jam-resistant technology

#### Specifications

**Bundle size:**

	Min.	Max.
Width	5"	18"
Length	7"	19"
Height	Up to 14-1/2"	

**Production rate:** Up to 42 straps per minute.

**Conveyor speed:** 50 to 150 ft per minute.

**Strapping:** 5mm or 6mm polypropylene strapping.

**Compression:** Up to 120 lbs. at 90 psi.

**Electrical:** 230 volts, 60Hz; 460 volts, 60Hz.

**Shipping weight:** 950 lbs.