

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								
W	16**	405	20	510	28	710	33	840	48	1220
H	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: 120 VAC, 60Hz, 3 phase voltage optional

Shipping weight: 600 lbs.

** Available on semiautomatic models only.

HBX-4300/4330

Automatic and Semiautomatic Strapping Systems



Models: HBX-4300 semiautomatic
HBX-4330 automatic
HBX-4300/4330 large frame
HBX-4300 small anvil

Finishes: Painted
Stainless steel

The HBX-4300 Series plastic strapping machines provide reliable, high speed performance for heavy-duty applications, such as meat packaging, general distribution and the bundling of hardwood flooring. With a number of timesaving features, the HBX Series strapping machines simplify operation and maintenance. In addition to the standard HBX models, the HBX Series line includes specialized models for corrosion resistance in damp environments, oversized products and for small, irregular packages.

Made in the U.S.A.

- Jam-resistant technology
- Bi-directional strap loading
- Out-of-strap feature
- Automatic cut-off and refeed option
- Fully accessible strap path
- Lubrication-free operation
- Variable speed reversible conveyor

Cycle rate: Up to 50-70 straps per minute. Actual rate will vary depending on package size, chute size and operator dexterity.

Specifications

Small frame – chute inner dimensions:

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

Large frame – chute inner dimensions:

	inch	mm	inch	mm
W	65	1650	90	2285
H	20	510	15	380

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 9 mm and 12 mm Contrax polypropylene strapping.

Electrical: 120 VAC, 60Hz; 3 phase voltage optional.

Shipping weight: Small frame: 600-700 lbs.
Large frame: 900-1,100 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
W	24	610	36	914	48	1219	60	1524
H	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 9 mm or 10.5 mm polypropylene strapping.

Strap tension: Adjustable up to 250 lbs.

Electrical: Standard: 120 volt, 60 Hz; 3 phase voltage optional.

Shipping weight: 700-950 lbs.

MH-VRB

Semiautomatic Side Seal Strapping System



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

- Automatic refeed
- Low maintenance. Few wearing parts to replace
- High tension
- Easy access to strap path
- Quick-change technology

Specifications

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

Minimum load height: 47" (including pallet).

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

Strap tension: Adjustable from 17 lbs. to 200 lbs.

Electrical: 400 volt, 3 phase, 50 Hz

Shipping weight: 1,320 lbs.

Power Application Equipment

For plastic strapping

SIGNODE®

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 1,150 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.

MHG

Signature Bundling Machine



The MHG Signature Bundling Machine is simpler to operate and maintain than any other signature bundling system currently on the market. The MHG combines fewer parts with a streamlined design to help lower maintenance costs and improve signature quality. Easily adaptable to your stacker specifications as a self-contained unit with a moveable cart or a bolt-on unit with adapter plates.

- Accommodates vertical or horizontal applications
- Custom chute sizes available
- Fully accessible strap path
- Two position strap dispenser
- Modular head technology

Specifications

Minimum center to center: 8.5"

Minimum package size: 15"

Feed rate: 12 feet per second

Module Weight: Feeder module: 20 lbs
Sealer module: 30 lbs

Tension: Up to 30 lbs.

Strapping: 7/16 or 1/2" polyester or polypropylene

Electrical: 208, 230, 400, 440, 460 or 480 volt; 3 phase, 50/60Hz;
575 volt, 3 phase, 60Hz optional

Shipping weight: Dependent on unit configuration

Signode's MOD-710 and MHG both feature our modular head, quick-change technology consisting of separate feed and seal modules. These lightweight, compact modules

are easy to access and can be changed out quickly for routine maintenance. When switching to a spare module, downtime can be limited to a matter of minutes.

MOD-710 feed and seal modules



- Easy to operate
- Less downtime
- Fewer moving parts
- No belts, pulleys or adjustments

MHG feed and seal modules



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.

LBX-Magazine™

Automatic Magazine Bundling System



Loaded with productivity enhancing features, the LBX-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.

- Three-belt tabletop
- Pop-up bundle diverter
- Ultra low strap tension
- Quick make-ready time
- Automatic cut-off and refeed option
- Strap feed from either direction
- Easy maintenance
- Fully accessible strap path

Specifications

Bundle size:

Minimum: 5" W x 7" L

Maximum: 18" W x 18"L

Height: Up to 14-1/2"

Cycle rate: Up to 42 straps per minute.

Conveyor speed: 50-150 ft per minute

Chute size: 20" W x 15" H

Strapping: 5mm or 6mm polypropylene strapping.

Compression: Up to 120 lbs. at 90 psi

Conveyor height: Adjustable, 26" to 39"

Optional height kit: 40" to 54"

Electrical: 230 volts, 60Hz, FLA 4.7 amp; 460 volts, 60Hz FLA 2.3 amp.

Shipping weight: 950 lbs.