

# **LBX 6520**

## **Operatorless strapping machine**

**New generation. Higher productivity. Lower maintenance**



### **High speed strapping**

Up to 50 straps per minute for maximum productivity!

### **Unique jam-resistant technology**

The patented LBX strapping head offers the highest level of reliability currently available.

### **Automatic cut-off and re-feed**

Patented Signode technology which ejects mis-feeds and re-threads strap automatically.

### **Low maintenance**

Easy access, 40% less components and 'tool-free' service mean lower costs.

# LBX 6520

## Operatorless strapping machine

Maximum availability and bundling efficiency for the corrugated industry

### Function and operation

The LBX 6520 is the simplest most reliable operatorless strapping machine currently available in the corrugated industry. With 40% fewer parts compared to previous models it is also the simplest to use and maintain.

With industry leading features that raise productivity and reduce downtime, the LBX 6520 offers the potential for production throughputs of up to 50 straps per minute.

By eliminating the use of belts, clutches or pulleys from the strapping head, wear parts have also been significantly reduced, creating a machine that combines easy maintenance with low cost of ownership.

### LBX 6520 Specifications

Cycle rate:	Up to 50 straps per minute.
Max. pack weight:	45.4 kg on machine or conveyor
Strap size:	5 mm polypropylene strapping
Strap tension:	Adjustable from 9 N to 267 N
Electrical requirements:	400, 415 Volt, 3 ph, 50 Hz
Weight:	499 Kg
Air supply:	6 bar @ 6.5 L/cycle

### LBX 6520 Options

- Floor lock kit
- Footswitch
- Palm button
- Indicator light alerts operator to low strap/out-of strap conditions
- Conveyor interlock kit
- Extra tall height kit (1041 to 1397 mm)

### Signode Global Service and Support

As a global product, consumables, service and parts back up is available from Signode distributors and partners worldwide.

### Automatic cut off and refeed

Patented Signode technology automatically ejects a mis-fed strap, then rethreads and continues strapping without operator intervention.

### Dual direction strap feed

Strap coil can be run off from either direction, which eliminates downtime and strap waste that results from incorrect coil loading.

### Out of strap feature

Automatically ejects the remaining strap tail at the end of each coil, eliminating the downtime required to remove excess strap in the machine.

### Automatic strap loading

Strap is loaded automatically simply by the lift of a lever and push of a button.

### Total accessibility

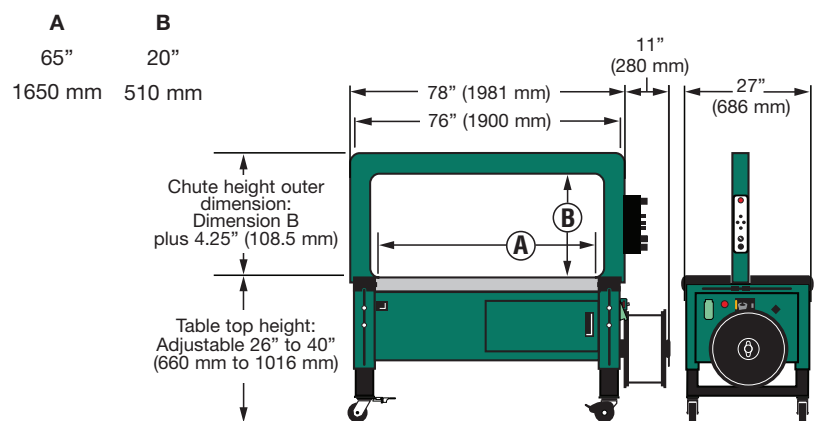
The strap path on the LBX 6520 is fully accessible without the need for tools. Just raise the table top and lift the guide for access to the strap path. It's that simple!

### 'EZ Height' adjustable leg kit

No heavy lifting. Adjusted manually in seconds.



### LBX 6520 Chute inner dimensions



### SIGNODE BVBA

Ikaros Park, Ikaroslaan 33, 1930 Zaventem, Belgium  
Tel. 00800 3000 3131 or +32 271 636 60  
Fax. 00800 4000 4141  
E-Mail: central\_uk@signode-europe.com



www.signode.com

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