

SIGNODE®

LB-Magazine

SETTING THE STANDARD FOR MAGAZINE BUNDLING

**New equipment
minimizes setup
time between
production runs**

**Discover the latest
productivity
enhancements**

**Simplify
maintenance and
troubleshooting**



4 features that
create tight, square
bundles



LB-Magazine

Simplify maintenance and troubleshooting

✦ Easily accessible tabletop

The bundle handling device hinges out of the way for quick access to the tabletop and strapping head.



✦ Fully accessible strap path

Conveyors and strapping guides are easily opened, enabling jam clearing in less than 20 seconds without the use of tools.



✦ No strapping head adjustments

Productivity enhancements

✦ Automatic cut-off and reefed (optional)

Unlike other strapping machines that require an operator to clear strap jams, the Signode LB-Magazine automatically ejects misfed strap, rethreads itself and continues strapping without operator intervention.



High speed/variable speed

42 bundles per minute. Accommodates varying stacker speeds.

Consistent, accurate strap placement

Back-to-back bundle strapping

Timing dials enable you to set the LB-Magazine to accurately strap bundles that enter the machine without separation.

Self clearing

The LB-Magazine automatically passes topped and shingled bundles through the machine without strapping, eliminating the downtime commonly caused by bundle jams.

Minimize setup time

✦ Quick make-ready time

The LB-Magazine can be adjusted for a new magazine run in minutes without the use of tools. The unique, independent bundle adjustments can also be set and fine tuned during production runs.

Adjustable bundle stops

Adjustable bundle stops provide a positive stop for bundle conditioning and squaring. The bundle stops are designed for quick setup between production runs.

Adjustable jack system (optional)

Using only a crank, operators can adjust the machine height to line up with the conveyor system.



Floor lock kit

Unique lock and release design enables the machine to be moved quickly from one production line to another without the use of tools.

4 features that create tight, square bundles

Ultra-low tension

Helps prevent edge damage when strapping small bundles.

Compression

Ensures superior bundle integrity.

Adjustable entry side guides

Help deliver square, stable bundles to the strapping area.



Automatic side squaring (optional)

Ensures superior bundle conditioning and stability.

✦ Unique to Signode strapping equipment, these features greatly simplify strapping operations.

Specifications

Bundle size

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

Cycle rate

Up to 42 straps per minute. Actual production will vary depending on bundle size. A cycle counter is standard.

Chute size

510 mm W x
380 mm H
(20"W x 15"H)

Conveyor speed

50-150 ft per minute

Strapping

5 mm or 6 mm
polypropylene
strapping.

Compression

Up to 120 lbs
@ 90 psi

Conveyor height

Adjustable from
685 mm to 940 mm
(27" to 37")

Optional height kits:

660 mm to 915 mm
or 915 mm to
1165 mm (26" to 36"
or 36" to 46").

Electrical

230 volt, 60Hz;
460 volt, 60Hz

Shipping weight

950 lbs

SIGNODE®

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