WE FEAR NO STRAPPING CHALLENGE

LMB-250 LUMBER PRESS

FULLY AUTOMATIC STRAPPING SYSTEM TAILORED TO THE LUMBER AND PANEL INDUSTRIES

The LMB-250 Lumber Press is specifically tailored to the LUMBER and PANEL INDUSTRIES. The hydraulic compression strapping system design facilitates maintenance and operation. Top and side compression ensures stable, tight loads that will retain high tension during transportation. The LMB-250 Lumber Press is easily integrated into existing production lines to create a seamless packaging system.

UP TO 25,000 LBS OF TOP AND SIDE HYDRAULIC COMPRESSION



The LMB-250 features hydraulic compression platens for greater consistency and reliability, allowing for up to 25,000 pounds of Top AND Side compression using an oversized dual rack and pinion equalizer system.



Advanced machines backed by: Maillis Experience, Wulftec Engineering and Unbeatable Service

The Maillis name has been recognized as a leader in the strapping industry in Europe for over 35 years. In 2004, Maillis moved its production of high-end machinery for North America to Ayer's Cliff, Quebec. There, with domestic sourcing of the off-the-shelf components including Allen Bradley controls, Maillis Strapping Systems is producing technology advanced strapping systems suited to the North American market. With fully staffed parts and service centers in both the US and Canada, Maillis Strapping Systems has become the choice of the most demanding customers.











Technical Specifications

Machine Size: 130" W x 58" L x 1311/2" H

Machine Weight: 10,000 lbs (excluding optional bunk

feeder and conveyors)

Load Size* Min:

Max:

32"W x 15"H 60" W x 58" H

Electrical Requirements:

460 V/3/60 40A

Pneumatic Requirements:

3 CFM @ 80 psi

Controls:

Allen Bradley SLC 5/03 Panel View 600+

Strapping Head:

GS-41HT High Tension

Strap Arch Size:

62" W x 59" H

Strap Type:

PET

Strap Width:

3/8", 7/16", 1/2", 5/8"

Strap Thickness:

0.015" to 0.040"

Seal:

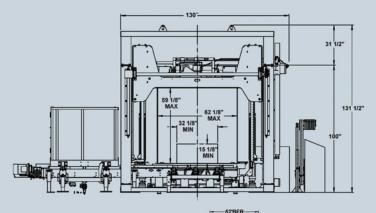
Friction

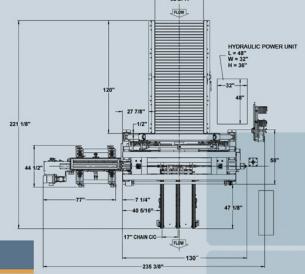
Strap Tension:

5,000N / 1,125 lbs/ft max

Top And Side Compression:

25,000 lbs max (adjustable)





FEATURES

FOR IMPROVED PRODUCTIVITY AND EFFICIENCY

SPRING LOADED ENTRY ROLLER

SIDE COMPRESSION

- Floating system (auto-aligned on load)
- · V-grooved roller guiding system
- · 4" bore hydraulic cylinders
- · 25,000 lbs compression force
- · Squared through rack and pinion system

TOP COMPRESSION

- GS 41HT high tension strapping head
- · V-grooved roller guiding system
- · 4" bore hydraulic cylinders
- 25,000 lbs compression force
- · Squared through rack and pinion system

ALLEN BRADLEY SLC 5/03

PANEL VIEW 600+ TOUCH SCREEN WITH PASSWORD LOCKOUT

USER PROGRAMMABLE STRAP PATTERNS

OPTIONS AVAILABLE

- -Top corner applicator
- -Top bunk feeder
- -Bottom bunk feeder
- -Multiple sizes of magazine bunk dispensers
- -Powered jumbo coil dispenser
- -Conveyor up to 6,000 lbs capacity
- -3/4" strap width
- -0.050" strap thickness
- -Electrical 380 to 415V /3/50

Consult factory for additional options



GS-41HT STRAPPING HEAD

With a floating head to optimize equal load strap tension

USA

Maillis Strapping Systems 404 Wall Street

Fountain Inn, SC USA 29644-2035

Phone: 864 409-0252 Toll Free: 1 877 962-4648 Fax: 864 409-0367

CANADA

Maillis Strapping Systems 209 Wulftec Street Ayer's Cliff, Quebec, Canada J0B 1C0

Phone: 819 838-4232 Toll Free: 1 877 985-3832

Fax: 819 838-5539



MAILLIS STRAPPING SYSTEMS

*For other load sizes, contact us.

LMB-250 shown with optional conveyors and bunk feeder.