

Professional Packaging Systems

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Contact

Our Packaging Experts solutions@propac.com 888-318-0083

Greenbridge CB7000 Fully-Automatic Strapping Machine



At a Glance

- All electric press, no pneumatic
- Direct drive strapping head with German brushless DC
- Free access to strap guides
- Single, double, continuous strapping or transit mode
- Full-automatic with variable speed conveyor

Buy your strapping material from us, and get a discount on this Greenbridge strapping equipment!

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Fully-Automatic Strapping Machine with Full Width Pneumatic Press

Robust and compact mechanical strapping head uses the latest German made DC brushless motor technology to provide the highest level of accuracy and reliability in the market.

Free access to strap guides enables free and quick access to the strap guides without use of any tool. Auto strap ejector clears unwanted strap automatically, and all but completely eliminates downtime.

Full-width pneumatic press provides the highest reliability and stability for the movement of pneumatic press.

Benefits

Full Color Touch Screen

Robust & Compact Mechanical Strapping Head CB7000SQ uses the latest DC brushless motor technology to provide the highest level of accuracy and reliability in the market. All motors are Germanmade.

Siemens PLC Control Provide easy adjustments, TEACH-IN programming, and troubleshooting guides. **Free Access to Strap Guides** Unblocking the guides enables free and quick access to the strap guides without use of any tool.

3 -Side Squaring Bundle Control The electric-driven side squaring and backstop devices optimize the integrity of bundles for strapping. Unique front and rear squaring mechanism with independent control system improves squaring performance over a wider range of bundle sizes.

Automatic Bundle Size Setup System The automatic setting mode makes CB7000SQ fast setup for

bundle size change in 15 seconds. It minimizes costly downtime.

Motorized Full-width Press Bar Motorized full-width press bar provides the highest reliability and stability of the movement. It also offers easy adjustments for different press bar position to increase strapping speed.

Hinged Roller Table Easy and effort less to open the table top for cleaning and maintenance. Ergonomic design.

Good for Small Bundle The round belts on rollers nearby strapping head helps move small bundles across strapping position smoothly. It allows for a minimum bundle size of width 8"W x 10"L).

Features

Up to 24 bundles per minute

Direct drive strapping head with German brushless DC

Free access to strap guides

Single, double, continuous strapping or transit mode

Fully-automatic with variable speed conveyor

Full-color touch screen

Robust and compact mechanical strapping head

CB7000 uses the latest German made DC brushless motor technology to provide the highest level of accuracy and reliability in the market

Siemens PLC control

Free access to strap guides

Unblocking the guides enables free and guick access to the strap guides without use of any tool

Auto strap ejector

Loop-eject clears unwanted strap automatically

Patented jammed-strap ejection device

Make it easy to remove jammed-strap

Full-width pneumatic press

Provide the highest reliability and stability for the movement of pneumatic press

Multiple strap function

For single mode, double, continuous strapping, or transit mode

Variable conveyor speed

Fully automatic operation with a variable conveyor

Strap end ejector

Eject end of strap from the inlet of strap feeding. Easy to clean the end of strap and get the machine ready for next coil of strap

Adjustable table height between 27.5" to 39"

Options

Dual dispensers with auto coil change

Uplift support for heights greater than 39"

Please contact Pro Pac or call 888-318-0083 for your strapping equipment.

Specifications of the CB7000

Cycle Rate	Up to 24 bundles per minute
Strap Feed	Fully automatic
Arch Sizes	65"W x 17"H
Conveyor Speed	Variable 49 - 196 FPM
Min Bundle Size	11"L x 8"W x 0.75"H
Max Package Weight	88 lbs
Strap Tension	2 - 70 lbs
Strapping Material	Polypropylene: 5mm, 6mm, 9mm
Core Size	8" x 8" and 9" x 8"
Electrical Requirements	220V, 380V, 400V, 415V, 50/60 Hz, 3 phase
Air	4 CFM @ 90 PSI
Machine Weight	1330 lbs