



Professional Packaging Systems

2010 S. Great Southwest Parkway
Grand Prairie, Texas 75051
www.ProPac.com

Contact

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

Dynaric ST1SS Fully-Automatic Stainless Steel Strapper



At a Glance

- Fully-automatic stainless steel strapper for companies packaging products in wet cold environments
- Externally located dispenser
- Variable speed power table conveyor belts

Buy your [strapping material](#) from us, and get a discount on this Dynaric 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.

Designed Specifically for Harsh Environments of the Food Industry

The ST1SS joins Dynaric's line of highly successful stainless steel strapping machines already being supplied to companies packaging products in wet cold environments.

The ST1SS has variable speed power table conveyor belts and is available with optional package compression and package stops.

Processors and manufacturers can realize costs savings of 10-25% with higher production speeds and ability to use Dynaric's more cost efficient XL strapping products. The ST1SS is capable of strapping 35 single strapped packages per minute with strap sizes ranging from 5mm to 9mm wide.

Features

Fully-automatic strapping machine with variable speed table belt conveyor, photo eyes and up/down stream interlocks

High-speed through put of up to 35 single strapped packages per minute

Can apply single, double or multiple straps per package

Jam free technology

Operator friendly control panel

Easy automatic strap feed and reefed

Strap end sensing system

Unique XL strap coil system

External coil for ease of coil change

Quick release strap dispenser to minimize downtime during coil changes
 Cost efficient strap sizes: 5mm, 6mm, 8mm & 9mm
 Stainless steel cabinet with bottom splashguard
 Stainless steel and corrosion resistant components
 Equipped for cold temperature environment
 Optional single platen compression bar to assist with package closure and conditioning
 Optional package stops ensure precise strap placement

Please [contact Pro Pac](#) or call 888-318-0083 for your strapping equipment.

Specifications of the ST1SS

Overall Width	23.9" (608 mm)
Overall Length	59.5" (1511 mm)
Overall Height	63.6" (1617mm)
Table Height	32.8" (834mm)
Weight	825 lbs (374 kg)
Cycle Time	45 cycles per minute
Cycle Initiation	Push button (manual mode) Photoeye (automatic mode)
Strap Size	5mm & 9mm
Package Size	Max: Governed by archMin: 3.9"H x 3.9"W
Tension	Ultrasonic package sensing system with stepless adjustment of tension force
Seal Head Location	Bottom
Sealing Method	Heat seal
Mobility	2 swivel and 2 fixed casters
Dispenser	Internally located 8" or 9" I.D. / 8" or 9" Face / 18" O.D.
Power	220V, 3 phase, 60Hz, or 440V, 3 phase, 60Hz