



## Professional Packaging Systems

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# Dynaric N3400A Fully-Automatic Strapper



## At a Glance

- High-performance, energy saving, operator-less strapping machine
- Ideal for banding totes for pharmaceutical and distribution centers
- Up to 35 bundles per minute

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.

## High Performance Strapping Machine, Ideal for Pharmaceutical and Distribution Centers

The Dynaric N3400A is a high-performance, energy saving, operator-less strapping machine ideal for banding totes for pharmaceutical and distribution centers. The N3400A strapping banding machine is equipped with variable speed powered belts that can be adjusted to the exact speed needed to keep your production line moving.

This fully automatic strapping banding machine uses standard 120v power to operate the 24volt direct drive servo motors. The 24v direct drive servo motors not only save energy but also increasing machine reliability, in-turn reducing downtime. Although the unit can be switched to manual and used like an offline unit, the N3400A fully automatic strapping machine is designed to operate automatically using adjustable photo switches to detect incoming packages, making this strapping machine ideal for pharmaceutical and distribution centers securing totes, cut paper and containers.

To decrease downtime in between coil changes the N3400A is equipped with an externally located dispenser that can utilize Dynaric XL coils.

The N3400A is equipped with an automatic strap feeding system as well as an end-of-strap sensing system with automatic strap discharge once a coil has been completed.

## Features

- Up to 35 bundles per minute
- Wear-free, energy saving direct-drive-motors
- Wear-free strap-frame by stainless steel guide
- Anti-Strap-Loss-Function (ASLF) Constant strap control

Automatic Strap feed  
Strap width 5 - 12 mm  
Direct-Access-Technology (DAT)  
The exclusive eject function avoids strap jam  
Torque controlled strap tension, adjustable  
Upstream and downstream interlocks  
Conveyor speed steplessly adjustable  
Intuitive operator interface  
Machine movable  
Mono-Frame-Technology (MFT)  
Bundle press, optional  
Safe and Open (SAO)- safe without protection doors  
Table height steplessly adjustable  
Bundle flow control

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

## Specifications of the N3400A

Package Size	Min 1.5" H x 3" W Max depending on arch size
Overall Width	23.9" (608 mm)
Overall Length	47.2" (1200 mm)
Overall Height	60.6" - 69.6" (1540 - 1770 mm)
Table Height	30.3" - 39.3" (770 - 1000 mm)
Weight	639 lbs (290kg)
Cycle Time	Up to 35 cycles per minute
Cycle Initiation	Photo eye sensor
Standard Arch Size	W 600 mm x H 600 mm
Strap Size	1/4" - 1/2" (5 mm - 12 mm)
Sealing Method	Heat Seal
Seal Head Location	Bottom
Tension	Adjustable electronic control
Mobility	3" casters
Dispenser	Externally located: 8" or 9" I.D. / 8" Face / 18" O.D.
Power	120V, single phase