

#### **Professional Packaging Systems**

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#### Contact

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## Dynaric NP7000 Plus Fully-Automatic High-Speed Strapper



#### At a Glance

- Fully-automatic indexing high-arch strapper
- Cross straps bundles without rotating
- Soft clamp compression, bundle-conditioning system

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.

# Fully-Automatic, Indexing Arch High-Tension Lateral Strapping Machine

The Dynaric NP7000 Plus is a high-speed unique-indexing arch strapping system, ideal for cross strapping bundles.

Using GreenTech technology, the NP7000 Plus operates using 50% less power while continuing to provide superior performance and outstanding reliability.

The NP7000 Plus is designed with the user in mind by equipping the machine with user friendly smart touch - icon control display, quick change dispenser system, end of strap sensor, and an easy strap feeding system.

With its soft clamp compression, bundle-conditioning system, narrow spaced conveyor belts and variable speed conveyor, the NP7000 Plus handles bundle variables with ease. The entire strapping unit slides out for easy access without moving the machine offline.

#### **Features**

Unique indexing strap arch allows strap placement along the length of the bundle without rotating Anti-Strap-Loss-Function (ASLF) constant strap control

Strap width 5mm - 9mm, adjustable

Automatic strap threading, soft

Strap end detection system with automatic discharge of remaining strap

Automatic strap tensioning, stepless

Strap coil detection with yellow indicator lamp

Direct-Access-Technology (DAT)

The exclusive eject function avoids strap jam

Torque controlled strap tension, adjustable

Upstream and downstream interlocks with complete plug connection

Full access to strapping head without moving machine offline

Conveyor speed steplessly adjustable

GreenTech low power consumption

Production data analysis via Ethernet/USB

Safe and Open (SAO) - Safe without protection doors

SMART Touch icon control panel

Standby mode

Wear-free, energy saving 24 volt direct-drive-motors

Wear-free strap-frame with stainless steel guides

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

### Specifications of the NP7000 Inline

Capacity	Up To 32 bundles per minute
Bundles	Width: 5.9" - 16.5" (150 - 420 mm) Length: 5.9" - 16.5" (150 - 420 mm) Height: 0.39" - 15.7" (10 - 400 mm) Max Weight: 55.1 lbs (25 kg)
Conveyor Speed	65 - 3.28 f/s (0.20 - 1.0 m/s)
Strap Tension	Steplessly adjustable Max. 73.0 lbs (325 N)
Strapping Size	1/4" - 3/8" (5 - 9 mm)
Sealing Method	Heat seal
Strap Coil	7.87" (200mm) I.D. 16.5" (420mm) O.D. 7.87" (200mm) Max Width
Power Supply	380 - 550V, 3 Phase, 47 - 63 Hz
Power Consumption	0.75 kW
Weight	990 lbs (450 Kg)