NP7000

The Ultimate High Speed Newspaper Strapping Machine







for the Newspaper and Graphic Arts
Industry

dynaric.com

<u>5740 Baysi</u>de Road Virginia Beach, VA 23455

NP7000

- Strapping up to 48 bundles per minute
- Easy to use and maintain
- Durable, modular design

NEWLY DESIGNED STRAP SEALING HEAD

DIRECT DRIVE SERVO MOTORS

- Offers control and simplicity with minimal wear parts.
- Energy efficient 24V DC servo motors and controls, low power consumption.
- Machine can be set to accept incoming voltage ranging from 120V single phase to 480V 3 phase

DAT - Direct Access Technology

• Easy access to strap path for cleaning and clearing strap; requires no tools

OPERATOR-FRIENDLY DESIGN



SMART TOUCH CONTROL PANEL

- Operator friendly control panel provides ease in setup and operation
- Secure supervisor login allows parameter setup for operator selectable bundle modes
- Access to machine operational and

performance data

SAFETY INTERLOCKS

 Safe and Open conveyor interlocks disable machine operation when conveyors are opened

EASY STRAP LOAD

• Strap loads from external strap dispenser at conveyor level, internal access to machine not required

INCREASE UPTIME

JAM FREE STRAP EJECT FUNCTION

• Maximizes machine reliability and minimizes downtime in adverse packaging conditions

XL COIL CAPACITY

 Accepts Dynaric XL and standard strap coils, XL coils offer cost savings with longer footage

STRAP TRACK SIMPLIFIED

• Fewer wear parts offering reliable strap control

MORE FEATURES

- · Conveyor Speed Control
- · Bundle Conditioning System
- · Auto-Adjust Strap Tension
- · Conveyor Height Adjustable
- Operational Light Tower



FD



A	72.0"- 81.2" (1829 - 2065mm)
В	24.2" (614mm)
C	30.3"- 39.6" (769 - 1005mm)
D	14.9" (380mm)
Е	57.1" (1449.5mm)
F	22.4" (568mm)
G	3.9" (100mm)
Н	2.4" (60mm)

Capacity: Up To 45 bundles/minute

Bundles: Max. Height: 15.7" (400mm)

Max. Weight: 55.1 lbs.(25 Kg.)

Conveyor Speed: Adj. up to 197 ft/min (60 m/min)

Strap Tension: Max. 73.0 lbs. (325 N)

Strapping Material: Dynaric Polypropylene

Width: 1/4"-1/2" (5-12mm)

Thickness: .016"-.022" (0.4 - 0.55mm)

Sealing Method: Heat seal

Strap Coil: Max. Width: 9" (228.6mm)

Power Supply: 120V - 480V

Power Consumption: 0.35 kW

Weight: 836 lbs. (380 Kg)

Certified Minority Owned Business

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