NP7000
The Ultimate High Speed Newspaper Strapping Machine

for the Newspaper and Graphic Arts Industry

dynaric.com
5740 Bayside 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

D A T - 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

Capacity: Up To 45 bundles/minute

<table>
<thead>
<tr>
<th>Bundles:</th>
<th>Max. Height:</th>
<th>15.7” (400mm)</th>
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<tbody>
<tr>
<td>Max. Weight:</td>
<td>55.1 lbs. (25 Kg.)</td>
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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)