NP5000 High Speed

Newspaper Strapping Machine



Visual warning notification

Soft Clamp Compression

Shapes itself to bundle contour for uniform compression

Bundle Conditioning System

Squares up bundle prior to strapping

Extra Wide Conveyor Belts

Positive handling of football bundles

Locking, Sliding & Removable Panels

Allows for easier access for maintenance and cleaning

Table Height Adjustment

Adapts to various height conveyor systems

External Operator Interface with Touch Screen Technology

Identifies the operational status of the unit, as well as assisting in trouble shooting minor problems. Features a four line display with an easy to read language diagnosis rather than a numerical display

End of Strap Sensor

Alerts the user to an upcoming strap coil change which eliminates strapping jams

Quick Change Dispenser

Easy loading and unloading of strap coils

Variable Speed Conveyor

Easily interfaces to existing conveyor speeds

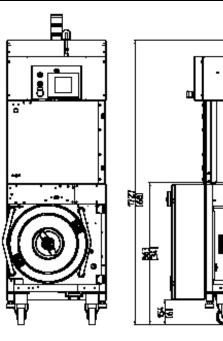
Servo Motor

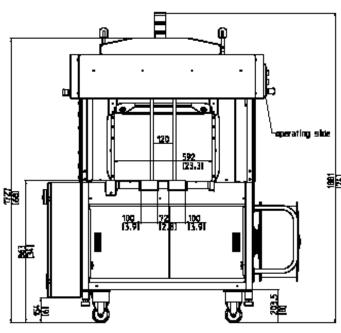
Touch Screen

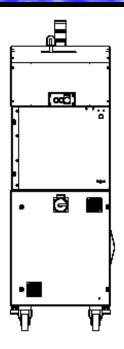


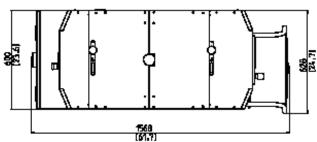
- 5.6" Diagonal graphic display
- Monochrome display with long-life white LED backlight (maintenance-free)
- 1/4 VGA (320x240 pixels) resolution
- Resistive touch screen
- IP65 front panel protection
 - Dynaric, Inc.
- Connection to industrial bus systems and Ethernet (requires plug-in modules)
- Large memory size (8 MB Flash) on removable media
- Programmable with UniOP Designer version 5.08

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Ament front front

Overall Width:	24.7" (628 mm)
Overall Length:	61.7" (1568 mm)
Overall Height:	71.3" - 76.4" (1181 - 1941 mm) *
Weight:	1200 lbs (550 kg)
Speed:	42 Bundles/min - single strap
	20 Bundles/min - parallel straps
	56 Straps/min
Strap Size:	1/4" (6.35 mm)
Power:	208V / 230V / 460V, 3 phase

Conveyor Height:	31.5" - 36.6" (800 - 930 mm) *	
Sealing Method:	Heat Seal	
Operation:	Electro-pneumatic	
Air Requirement:	22.3 CFM @ 87 PSI	
Bundle Size		
Width	Max. 22" (560 mm) - Min. 4.3" (110 mm)	
Length	Min. 5.5" (140 mm)	

Height Max. 14" (365 mm) - Min. .4" (10 mm)

Weight Max. 55.1 lbs (25 kg)

*Adjustable

Dynaric, Inc.

