

# NP-1

## Reconditioned Strapping Machine

If reliability and ROI is what your searching for, look no further than Dynaric's Pre-Owned and Reconditioned NP-1 Strapping Machine. The NP-1 comes with a long and proven record of superior performance in its proud history. Being the first strapping machine of its kind offered to the industry from Dynaric, this unit has been in great demand for the past 15 years. The NP-1 comes backed with the Dynaric name and outstanding customer service program.

The NP-1 offers a cycle speed of 1.7 seconds per cycle and will strap 34 bundles per minute in a single strap application and 17 in a parallel strapping application. Providing superior output and outstanding reliability, the NP-1 is extremely cost effective to own and operate due its low maintenance costs. The NP-1 can be easily intergrated into today's automated mailrooms by incorporating optional electrical interlock connectors.

The NP-1 can improve the production of many other different types of industries such as: high volume distribution centers, commercial printers, cut sheet paper companies and packaged food compaines.



## Features & Benefits

### Quick Change Dispenser

Easy loading and unloading of strap coils

### Bundle Conditioning System

Squares up bundle prior to strapping  
for a more uniform bundle

### Warning Light System

Visual warning notification

### Compression Unit

Automatically adapts to  
the contour of your bundle

### Strap Feeding

Two smooth steel rollers  
plus two auxiliary rollers

### Table top Conveyers

Ingoing - 3 flat rubber belts  
Outgoing - 2 flat rubber belts

### Soft Clamp Compression

Shapes itself to bundle contour for  
more uniform compression

### Low Noise Factor

Limits irritating noise in the mailroom

### Table Height Adjustment

Adapts to various height conveyor systems

### Bundle Tension

Accomplished in a two stage process

**Dynaric, Inc.**

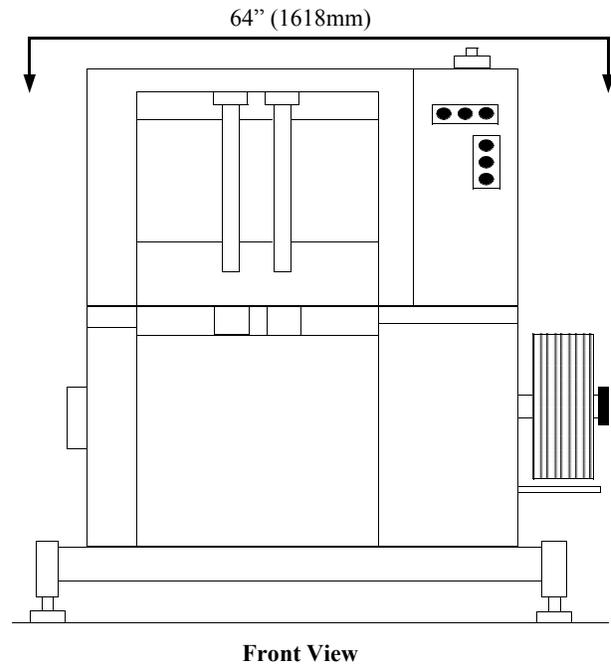
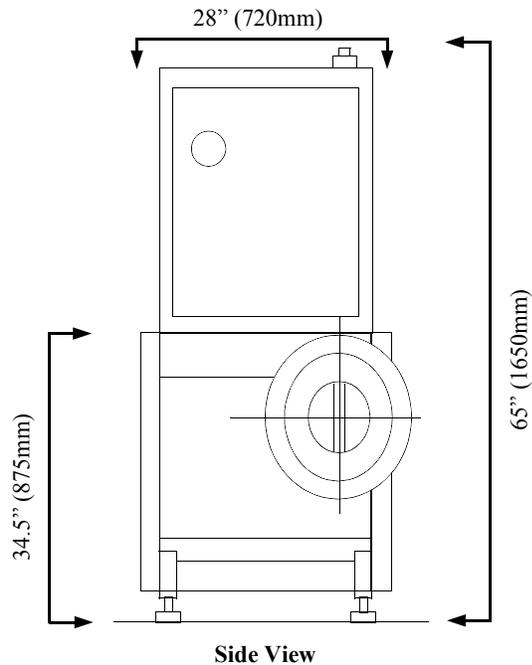


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## SPECIFICATIONS

**Overall Width:** 28" (720mm)

**Overall Length:** 64" (1618mm)

**Overall Height:** 65" (1650mm)

**Weight:** 1100 lbs. (500kg)

**Speed:** 34 Bundles / min., single strap  
17 Bundles / min., double strap

**Strap Size:** 1/4" strapping

**Air Requirements:** 85 - 100 psi

**Table Height:** 34.5" (875mm)

**Conveyor Speed:** 120" per minute

**Sealing Method:** Heat Sealed

**Seal Joint:** Weld Length 1"

**Operation:** Electro-pneumatic

**Power Supply:** 220V, 3 phase, 60 Hz.  
480V, 3 phase, 60 Hz.

**Max Bundle Size:** 23.6" W x 19.6" H

**Min. Bundle Size:** 2" W x .5" H

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