

# N3400 Automatic Strapping Machine

*The NEW CLASS of Automatic Strapping Machines*

## High Speed Automatic Strapping Machine

Innovative,  
Reliable, Low  
Maintenance  
and Energy  
Saving



**Energy Saving Direct-Drive Motors**

**Dynaric, Inc.**

# N3400



Simple, Easy to Use, Reliable Strapping Machine Technology

**Fewer moving wear parts:** No belts, clutches, brakes, solenoids or rubber strap drive rollers

**All metal** strap drive rollers minimize strap dusting



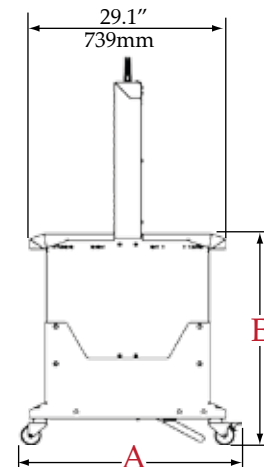
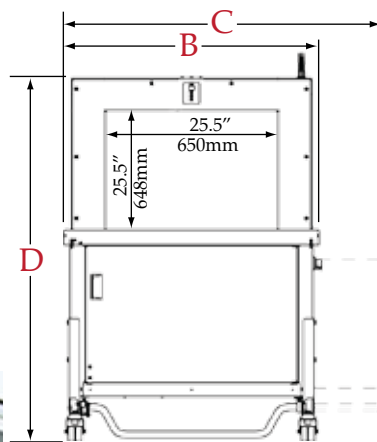
**HOT knife sealing technology:** Proven time tested, efficient and low cost.

**DAT (Direct-Access-Technology):** No tools are needed to access strap path for cleaning



## Standard Features

- Up to 55 cycles per minute, depending on tension setting and package size
- Wear-free, **Energy Saving** 24VDC direct-drive motors
- Wear-free strap frame with stainless steel guides
- ASLF 'Anti-Strap-Loss-Function' constant strap control
- Power switch with lockout
- Automatic strap feed
- Strap width 5 - 12 mm
- Strap end detection system with automatic discharge of remaining strap
- Internal dispenser
- The exclusive eject function avoids strap jam
- Operation terminal with soft button
- Automatic cycle start by tabletop sensor
- Footbar at the operator side
- Adjustable torque controlled strap tension
- MFT 'Mono-Frame-Technology'
- Power connection located at the top of the arch or the bottom of the machine
- Table height steplessly adjustable
- Hinged removable tabletops



<b>Overall Width:</b>	(A) 32.5" (828mm)
<b>Overall Length:</b>	(B) 37.6" (956mm)* (C) with external dispenser 47.6" (1210mm)*
<b>Overall Height:</b>	(D) 61.6 - 66.3" (1565 - 1685mm)*
<b>Table Height:</b>	(E) 31.3 - 35.8" (795 - 910mm)
<b>Weight:</b>	386 lbs. (175kg)*
<b>Cycle Time:</b>	Up to 55 cycles per minute
<b>Cycle Initiation:</b>	Photo eye sensor or footbar
<b>Standard Arch Size:</b>	600mm(W) x 600mm(H)**
<b>Strap Size:</b>	1/4" - 1/2" (5mm - 12mm)
<b>Package Size:</b>	Max. Governed By Arch Min. 1.5" H x 3" W
<b>Tension:</b>	Adjustable electronic control
<b>Seal Head Location:</b>	Bottom
<b>Sealing Method:</b>	Heat Seal
<b>Mobility:</b>	3" Casters
<b>Dispenser:</b>	Internally located- 8" or 9" I. D. / 8" Face / 18" O.D.
<b>Power:</b>	110 Volt Single Phase

## Options

- Ultrasonic automatic strap tensioning
- External dispenser

\* Depending on Arch Size  
\*\* Additional arch sizes are available

**Dynaric, Inc.**



Certified Minority Owned Company

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