

AM650CB

The Ideal Corrugated Carton Strapping System

Fully Automatic Bottom Seal Strapping Machine



Dynaric's high quality printed plastic strapping can be custom printed with your company logo, name, information or message. Printed strapping is an economical way to identify special products, display company logo and information or even for product security and more.



Dynaric, Inc.



Subsidiary of Polychem LLC

Phone: (800) 526-0827 | Fax: (757) 363-8016 | E-mail: order@dynaric.com | Web: www.dynaric.com

At A Glance

- Fully automatic strapping machine, developed to be used with polypropylene strap for the corrugated carton industry.
- Up to 24 straps per minute (single strap) or 16 straps per minute (double strap), depending on the size of the package.
- Servo motor provide for single or double (optional triple, multi) straps.
- Variable speed roller tabletops.
- Operation simple, safe and friendly.
- Tensioning Electronic Control: Continuous tension adjust from low to high.
- Time adjust for weld cooling available in order to guarantee a high efficiency at the weld.
- Key to release the coil brake: Advanced project makes easier to remove the strap of the coil.
- Weld controlled by temperature sensor.
- JOG Function for machine adjustments or preventive maintenance.
- Silent sealing unit.
- Easily maintenance by permanent lubrication and motors application (DC).
- Extra reinforced construction and 32mm thick adjustment feed roller shaft.
- Automatic feed system.
- Automatic ejection system at the end of the strap.
- Ejection of the loop in case of fails strap.
- Adjustable table's height from 754mm to 1200mm.
- Connectors for synchronism with entry and exit transporter.
- Volume compactor pneumatic press.
- HMI display data and message to provide easy trouble shooting.
- Roller table with articulation for easy internal access.
- Exit roller speed is faster than entry roller for better packing efficiency.



Overall Width	28.5" (725mm)
Overall Length	90.1" (2290mm)
Overall Height	57.0" (1450mm)
Arch Dimensions (Internal)	1250mm x 500mm
Table Height	29.7" - 47.2" (754-1200mm)
Machine Weight	838 lbs.
Sealing Method	Heat Seal
Sealing Head Location	Bottom
Strap Size	5mm - 9mm
Tension	17.6 - 132.2 lbs.
Cycle Time	24 - Single Strap 16 - Double Strap
Power Supply	220V - 60Hz (1 phase)
Package Size	Minimum 7.8"(W)x .78"(H)x 11.8"(L) (200mm x 20mm x 300mm) Maximum Depending on arch size
Compressed air pressure	6 bar
Air Consumption	7.5 liters/cycle (at 6 bar)



Corporate Office
5740 Bayside Road
Virginia Beach, VA 23455

Extrusion Division
5925 Thurston Ave
Virginia Beach, VA 23455

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