

MOSCA®

4900

ROMP-4 Strapping Machine



ROMP-4
FULLY AUTOMATIC OFFLINE BUNDLING
SYSTEM WITH PHOTOEYE OR FOOTPEDAL
OPERATION.

Mosca - Innovative Strapping Systems

Automatic Strapping System

ROMP-4

STANDARD FEATURES

- Fast, efficient strapping with the reliable performance expected from EAM-Mosca equipment. The New ROMP4 strapping machine features automatic strap feed to simplify coil loading and eliminate product flow interruptions.
- One-piece strap track is formed from special, low-friction UHMWPE material noted for its toughness and long wearing characteristics. Unique design allows for smooth, high-speed, jam-free strap feeding. Actuated by a positive four-point cam mechanism, this unique design allows for smooth, high-speed, jam-free feeding of low-cost polypropylene strapping, available in a number of widths and break-strengths. The ROMP4 positively moves strap through the track, virtually eliminating mis-feeds.
- Strap door for coil change opens on machine right or machine front. Coil pulls out on sliding rack for ease and convenience when replacing coil. Work surface is hinged for easy cleaning of strap sealing area.
- System features a state of the art electronic control system with safety interlocks for increased operator protection from injury. If the machine is accidentally cycled without a package, it automatically dispenses a strap loop and ejects it, then automatically re-threads for the next bundle, eliminating unnecessary downtime.

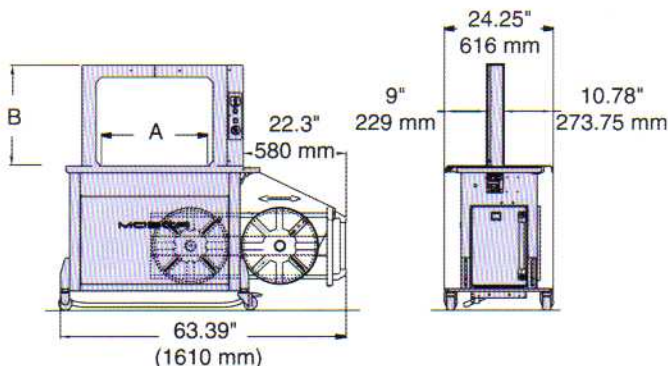
- Uses lowest cost strapping available in widths of 5mm to 1/2". Simple, external controls adjust strap tension to meet varying package demands. A selector switch for 'soft' strapping of extremely delicate bundles is a standard feature.
- The ROMP4 heat-weld sealing system for high-strength strap joints uses electronic temperature control for consistent, reliable seals. Reliable seals mean less product damage and less waste.
- System features four casters, two locking for easy movement and positioning. Integrally mounted foot-switch, strap dispenser and internal strap accumulator requires less space.
- Straps up to 50 packages per minute via foot-pedal or optional electronic photo-eye controls. Actual production speeds are dependant upon package size, track size and operator speed.
- EAM-Mosca offers knowledgeable technical support, readily available from our network of service technicians, strategically located throughout the country. We provide system installation and offer in-plant training for your technical and maintenance staff. For additional information please visit our web site at www.eamosca.com or call us at numbers listed below.

TECHNICAL DATA

PRODUCTION RATE: Up to 50 straps per minute depending upon package size and track dimensions
STRAPPING: 5mm, 6mm, 8mm, 9mm, and 1/2" Machine Grade Polypropylene
TRACK SIZES: FROM 15.7" x 11.8" TO 65" x 19.7" (SEE CHART) Custom track sizes available. Call for info.
ELECTRICAL REQUIREMENTS: 110V, 60 Hz, .5 KVA
TABLE HEIGHT: 31.5" +/- 2"

STRAP TENSION: DC Motor-Controlled, Infinitely Adjustable up to 80 Pounds
STRAP SEAL: Heat-Seal, Electronic Temperature Controlled
MACHINE COLOR: Mosca Blue RAL 5010
MACHINE SHIPPING WEIGHT: Approximately 300 - 400 Lbs. depending upon model
OPTION: Pneumatic Press

Standard Track Sizes														
DIM	ROMP2-50/4		ROMP2-60/5		ROMP2-80/4		ROMP2-80/6		ROMP2-100/8		ROMP2-125/5		ROMP2-165/5	
	Inches	mm	Inches	mm	inches	mm	inches	mm	inches	mm	Inches	mm	Inches	mm
A	19.7	500	23.6	600	31.5	800	31.5	800	39.4	1000	49.2	1250	65	1650
B	15.7	400	19.7	500	15.7	400	23.6	600	31.5	800	19.7	500	19.7	500
Cycles Minute	50		48		46		44		40		40		36	



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