

## **ROMP-6B & ROMP-6R**

Automatic Belt & Roller Models



- Up to 40 Unit per Minute Throughput Capability
- Innovative Standard-6 Sealer and Precision Strap Path Increase Productivity and Minimize Routine Maintenance Costs.
- Your Choice of Sonix Ultrasonic Seal or Electronically Controlled Heat Seal Technology.



# ROMP-6B & ROMP-6R

## Standard Features

The new Evolution ROMP-6B (Belt Conveyor) and ROMP-6R (Roller Conveyor) models feature reliable, entry-level automation capabilities. The modular design enables customers to configure the system to meet case-specific requirements. The Evolution line combines the best features of earlier models with Mosca's newest Standard-6 technology to achieve superior performance. This includes the low-maintenance lever and sealed-bearing construction for both heat and Sonix ultrasonic sealers, as well as a unified strap path for unparalleled efficiency and reliability.

### General

- Up to 40 unit per minute throughput capability.
- Compact cabinet provides maximum strapping capability with minimal space requirements.
- Hinged conveyor top allows access to the sealer for jam removal or other maintenance.

### Controls

- Proprietary modular control board increases cycle speeds and simplifies electrical troubleshooting.
- Optional control panel upgrade for enhanced strap placement controls and other program customizations, such as center strapping varied package sizes.

### Sealer

- DC brushless direct drive technology and refined construction improves dependability and reduces service requirements.
- Available with electronically controlled heat seal or Sonix ultrasonic sealing technology, now both with sealed bearing construction. This feature greatly reduces the effect of dust buildup and ensuing service requirements.

### Strap Path

- Precision strap path reduces jam risks for exceptional reliability.
- First interior corner of strap arch is made of aluminum for enhanced longevity.



The new Standard-6 Sealer is accessible via hinged tabletop. The Sealer's modular design offers tool-less track disassembly for fast cleaning and servicing.



## Technical Data

**Production Rate:** Up to 40 units per minute, based on track and unit size.

**Strapping:** 5mm, 6mm, 8mm, 9mm and 12mm machine grade polypropylene.

**Track Sizes:** See chart below.

**Electrical:** 100V - 600V 50/60 Hz, 0.2 - 0.24 kVA

**Air Requirements:** No requirement for standard machine. 3 CFM @87 psi with press option.

**Table:** Powered belt or roller conveyors

**Table Height:** Standard frame: 32.25" - 36.5" (820mm - 925mm); Low frame: 28.75" - 32.85" (730 - 835mm) available upon request.

**Strap Tension:** DC motor controlled, infinitely adjustable up to 60 lbs.

**Strap Seal:** Electronic temperature-controlled heat sealer. Optional Sonix ultrasonic sealer.

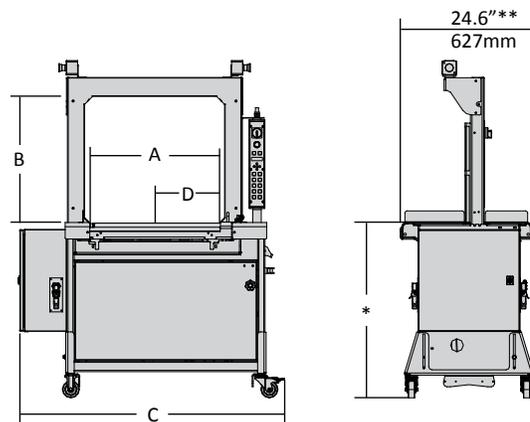
**Machine Color:** Mosca Blue RAL 5010

**Machine Shipping Weight:** Depending upon model, approximately 675 lbs. on pallet.

**Casters:** Heavy-duty, two swivel-lock and two fixed.

### Options:

- Control upgrade
- Pneumatic press (reduces dimension B by 100 mm)
- Photo-eye and/or remote pedal activation
- Sonix ultrasonic sealer



\*Standard Frame: 32.25" - 36.5" (820mm - 925mm)

Low Frame: 28.75" - 32.85" (730 - 835mm)

\*\*Roller top depth. Belt top depth is 23.8" (605mm)

Standard Track Sizes	A		B		C		D	
	In.	mm	In.	mm	In.	mm	In.	mm
ROMP-6-60/6	23.6	600	23.6	600	49.3	1252	11.8	300
ROMP-6-80/6	31.5	800	23.6	600	57	1448	11.8	300
ROMP-6-100/8	39.4	1000	31.5	800	65	1651	11.8	300

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