

MOSCA®

EXCELLENCE IN STRAPPING SOLUTIONS



RO-TRS-4/1

Fully Automatic Side-Seal Strapper with
actuated Roller Conveyor for Strapping

RO-TRS-4/1

STANDARD FEATURES

- Strap end detection with ejection of the remaining strap
- Automatic strap loop ejection
- Dispenser with bayonet closure
- Direct current drive of the unit by wear-free direct drives
- Wear-free, controlled strap track system
- Adjustable roller actuation with frequency controlled motor
- Adjustable strap distances
- PLC control Siemens type S 7
- Touch panel for optic operating instructions, trouble-shooting guide, etc.
- Heat-weld sealing system with electronic temperature control
- Permanent strapping counter
- Dry contact relay for up-stream and down-stream systems
- Adjustable conveyor table height from 800-900 mm
- Structural coating RAL 5010 gentian blue

OPTIONS

- Hold-down device
- Special conveying height on request
- Special coating according to RAL card
- Traffic light warning system including lowstrap indication
- Narrow sealer on request

WORKING WIDTH

mm	450	550	650	900	1300	1650
A	450	550	650	900	1300	1650
B	400	500	600	600	600	600
C	510	610	710	960	1360	1710

CYCLES/MINUTE

approx.	38	35	33	28	27	24
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Max. Bundle Width = A - 50 mm

Min. Bundle Height = 120 mm

TECHNICAL DATA

CAPACITY:

approx. 30 bundles/minute
at a conveying speed of 0.6 m/s

STRAP TYPE:

5 - 12 mm PP strap

STRAP COIL DISPENSER:

Core Diameter: 200 mm

Core Width: 190 mm

ELECTRICAL POWER:

Mains Voltage: 400 (415, 440),
50/60 Hz, 3PH
16 A CEE-plug

Power Consumption: approx 1.9 kW

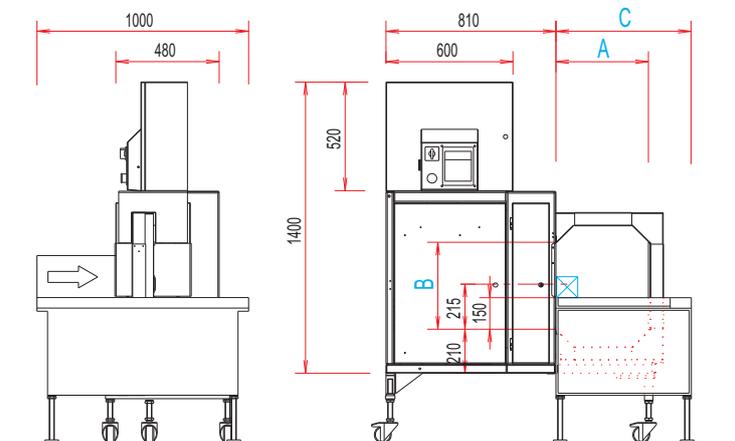
PNEUMATIC:

Mains Pressure: 6 bar
1/4 inch fast clutch

Consumption at 25 cycles/minute:

Hold-down device: 130 l/minute

Back Stop: 70 l/minute



03 / 14 Subject to Alterations



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The models of RO-TRS-4/1 are adjustable to one strap width of all quality PP straps between 5 to 12 mm. Obtainable directly from Mosca, produced in one of Europe's most modern manufacturing plants. Combinable with maintenance contracts by Mosca – a one-stop solution.

