

# MOSCA®

## STRAPPING SYSTEMS

### RO-TRS

STRAPPING SYSTEM



**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
- Operator panel Siemens type OP 7
- 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

- Pneumatic press
- 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 strappings/minute  
at a conveying speed of 0.6 m/s

### STRAP TYPE:

5 - 12 mm Polypropylene

### 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 KVA

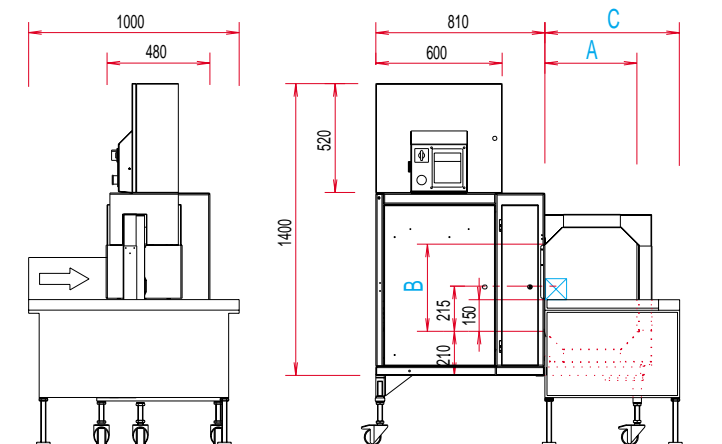
### PNEUMATIC:

Mains Pressure: 6 bar  
1/4 inch fast clutch

Consumption at 25 cycles/minute:

Press: 130 l/minute

Back Stop: 70 l/minute



08 / 02 Subject to Alterations

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