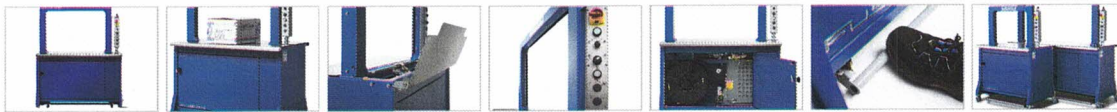




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 Mosca's road  
 to the  
 future!  
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**RO-M FUSION**

Automatic Strapping Machine

**Data sheet**

[RO-M Fusion\(303 KB\)](#)

**Description**

**Variants & Options**

**Technical details**

**Performance:**

Up to 55 cycles per minute at a frame size of 600 x 500 mm

**Frame sizes [WxH]:**

600 x 500 mm

800 x 600 mm

1,250 x 600 mm

**Working height:**

800 - 905 mm

**Straps:**

PP straps: 5 x 0.47 mm

8 x 0.45 mm

12 x 0.55 mm

**Strap coil dispenser:**

Core diameter: 200 mm

Core width: 190 mm

**Electricity:**

Voltage: 100 - 240 V, 50/60 Hz, 1L+N+PE

Power consumption: approx. 0.2 kW

**Sealing unit:**

Standard 3 sealing unit

**Weight [without options]:**

180 - 240 kg

# RO-M Fusion

## AUTOMATIC STRAPPING MACHINE FOR UNIVERSAL APPLICATIONS

The RO-M Fusion is a durable entry-level machine that automatically and reliably straps packages from all industry sectors. It is adaptable to a wide variety of products with simple handling. Standard features include a turnable operation panel and additional foot pedal for convenient operation from both sides.

### TECHNICAL DATA

- Performance:  
Up to 55 cycles per minute at a frame size of 600 x 800 mm
- Frame Sizes: (WxD)  
600 x 500 mm  
800 x 600 mm  
1250 x 600 mm
- Working Height:  
800 - 905 mm
- Straps:  
PP Straps: 5 x 0,47 mm  
5 x 0,45 mm  
12 x 0,35 mm
- Strap Coil Dispenser:  
Core diameter: 200 mm  
Core width: 190 mm
- Electricity:  
Voltage: 100 - 240 V, 50 / 60 Hz, 1L+N+PE  
(others on request)  
Power consumption: approx. 0,2 kW
- Weight: without options:  
180 - 240 kg

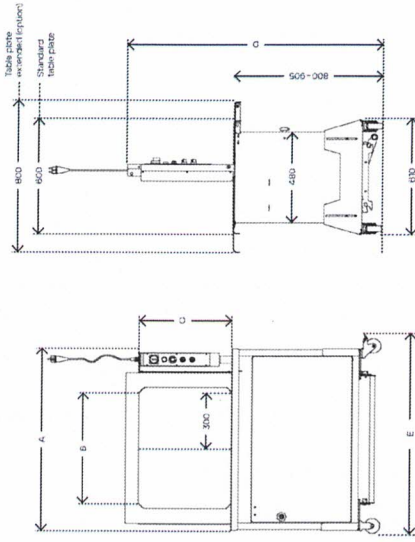
### STANDARD FEATURES

- Heat-weld sealing unit in standard-3 version
- Wear-free DC drive, brushless motor technology
- Strap end detection with ejection of remaining strap
- Easy strap coil change and threading system
- Soft strapping selectable for sensitive packages
- Low-wear, controlled strap path system
- Adjustable strap tension via potentiometer
- Energy-saving drives
- Electronic control
- Hinged front table top
- Sturdy foot pedal for cycle start
- 4 castors of which 2 are lockable
- Table top length 600 mm or alternatively 700 mm or 800 mm
- CE marking inclusive conformity declaration

### OPTIONS

- E-package:  
Automatic strap release via light sensor with selection of single or permanent strapping and strap tension control via light barrier. Three different strap tensions are explicitly storable by the customer

### DIMENSIONS / WORKING WIDTH MACHINE (in mm)



	A	B	C	D	E
600 x 500	990	800	500	1370 - 1475	1090
800 x 600	1190	800	600	1470 - 1575	1290
1250 x 600	1640	1250	600	1470 - 1575	1740



### HOLISTIC SUPPORT WITH THE MOSCA SYSTEM

Suitable consumables available directly from Mosca. Can be combined with Mosca maintenance contracts - all from one source.

### CONTACT US FOR A PERFORMANCE CONSULTATION!

mosca.com

Mosca GmbH  
Gerdt-Mosca-Straße 1 · 69429 Waldbrunn  
info@mosca.com · +49 6274 / 932-0



# RO-M Fusion

REVOLUTIONIZE YOUR  
END-OF-LINE [PACKAGING]  
PERFORMANCE

MOSCA

MOSCA

NONSTOP RESPONSIBLE  
NONSTOP RELIABLE  
NONSTOP INTELLIGENT  
NONSTOP PROGRESSIVE



Automatic Strapping Machine



Newspapers & Print Media, Mail Order & Logistics,  
Food & Beverage, Corrugated Cardboard & Paper



Heat-weld Sealing Unit | Standard-3



Energy-efficient electrical drives



For PP straps



Entry-level machine

NONSTOP PERFORMANCE