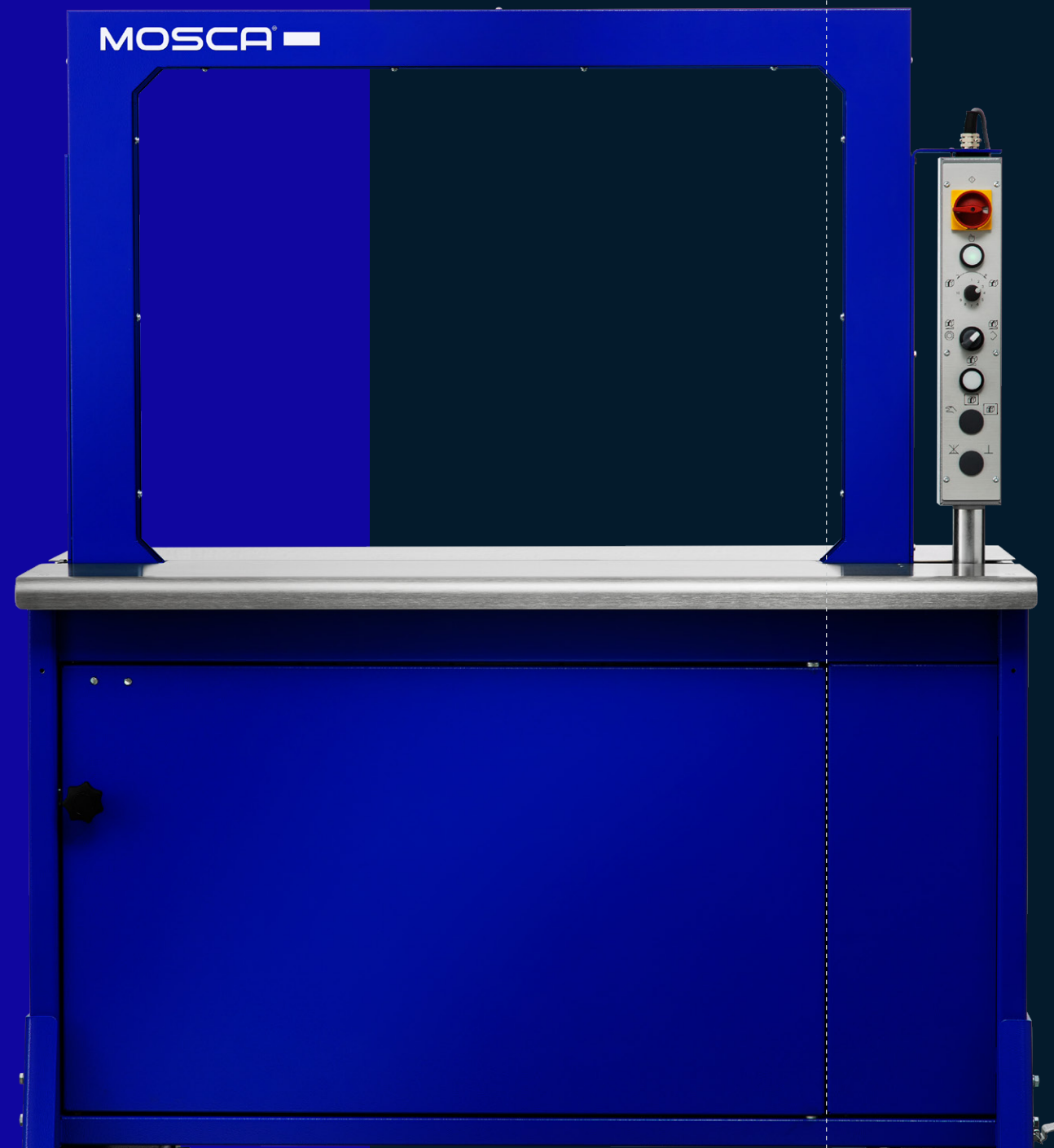


# RO-M Fusion

REVOLUTIONIZE YOUR  
END-OF-LINE [PACKAGING]  
PERFORMANCE

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

# 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	STANDARD FEATURES
Performance: Up to 55 cycles per minute at a frame size of 600x500mm	Heat-weld sealing unit in standard-3 version
-----	-----
Frame Sizes: (WxH) 600x500mm 800x600mm 1,250x600mm	Wear-free DC drive, brushless motor technology
-----	-----
Working Height: 800 - 905mm	Strap end detection with ejection of remaining strap
-----	-----
Straps: PP straps: 5 x 0.47mm 8 x 0.45mm 12 x 0.55mm	Easy strap coil change and threading system
-----	-----
Strap Coil Dispenser: Core diameter: 200mm Core width: 190mm	Soft strapping selectable for sensitive packages
-----	-----
Electricity: Voltage: 100 - 240 V, 50 / 60 Hz, 1L+N+PE (others on request) Power consumption: approx. 0.2kW	Low-wear, controlled strap path system
-----	-----
Weight: (without options) 180 - 240kg	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 600mm or alternatively 700mm or 800mm
	-----
	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)

Technical drawings of the machine showing front and side views with dimensions A through E.

**Front View Dimensions:**

- A: Total width of the machine.
- B: Width of the upper section.
- C: Height of the upper section.
- 300: Width of the lower section.
- E: Total width of the base.

**Side View Dimensions:**

- 800: Width of the table plate extended (option).
- 600: Width of the standard table plate.
- D: Total height of the machine.
- 480: Width of the base.
- 610: Width of the base.
- 800-905: Height of the base.

Table plate extended (option)  
Standard table plate

	A	B	C	D	E
600x500	990	600	500	1,370-1,475	1,090
800x600	1,190	800	600	1,470-1,575	1,290
1,250x600	1,640	1,250	600	1,470-1,575	1,740

## 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  
Gerd-Mosca-Straße 1 · 69429 Waldbrunn

info@mosca.com · +49 6274 / 932-0