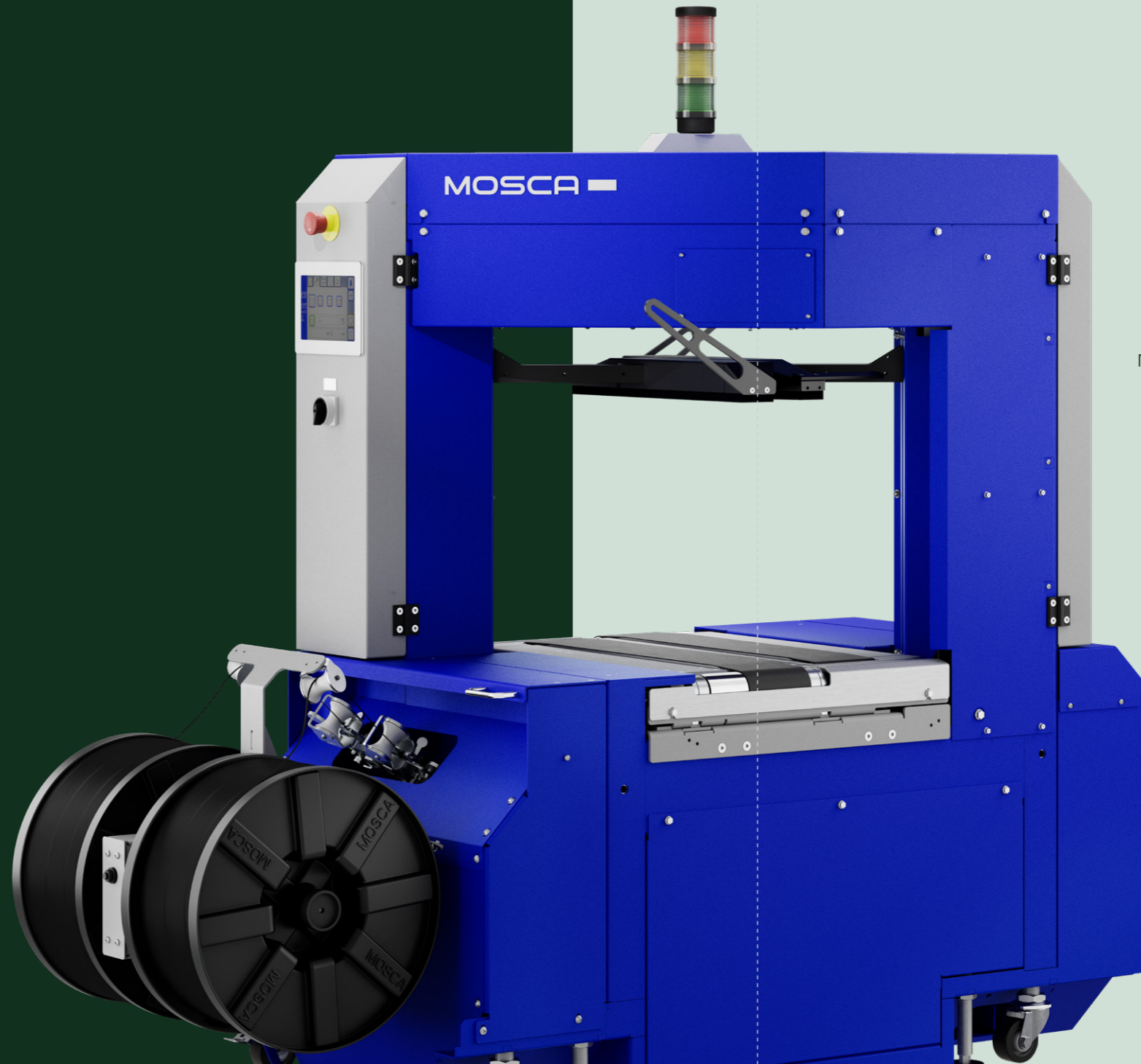


SoniXs TRI-6

REVOLUTIONIZE YOUR
END-OF-LINE [PACKAGING]
PERFORMANCE

MOSCA



NONSTOP RESPONSIBLE
NONSTOP RELIABLE
NONSTOP INTELLIGENT
NONSTOP PROGRESSIVE

Fully Automatic
Strapping Machine



Newspapers & Graphics Industry



SoniXs Sealing Unit | Standard-6



For PP straps



Strapping applied
in transport direction



NONSTOP PERFORMANCE

SoniXs TRI-6

FULLY AUTOMATIC INLINE STRAPPING MACHINE

The SoniXs TRI-6 fully automatic strapping machine straps packages lengthwise in transport direction with no need to rotate them. This model is ideal for cross-strapping: bundles of newspapers or other printed products pass through one machine for transverse strapping and a second machine for longitudinal strapping to ensure double-strength transport security.

The machine features a SoniXs ultrasonic sealing unit and potential-free contacts for integration into existing production lines.

In addition to the Base model specifications, the SoniXs TRI-6 Pro version offers an option to automatically optimise machine settings based on product recipes adapted to specific package requirements. The intuitive touch panel on the Pro model also makes it easier to set strapping parameters.

TECHNICAL DATA

Performance:
Base: Up to 30 packages per minute
Pro: Up to 37 packages per minute

Frame Size: (WxH)
500 x 500 mm

Conveying Height:
700 - 870 mm (standard)
870 - 1,240 mm (optional increased working height)

Straps:
PP straps: Width: 5 or 9 mm
Thickness: 0.4 - 0.63 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 0.30 kW,
depending on options

Weight:
420 kg

OPTIONS

Automatic adjustment of the strap tension by package height detection

Fully automatic strap coil change by double strap dispenser

Safety pop-up rollers in the infeed and outlet

STANDARD FEATURES

SoniXs Ultrasonic sealing unit in standard-6 version

Strapping applied in transport direction without bundle turning

Easy accessibility and tool-free dismantling of strap path components

Potential-free contacts to upstream and downstream machines

Infinitely adjustable conveyor speed from 0.1 to 1.0 m/s

Optimization of the strapping processes by machine adaptation to defined package dimensions

Energy-efficient, electro-mechanical hold-down device (also available as pneumatic version)

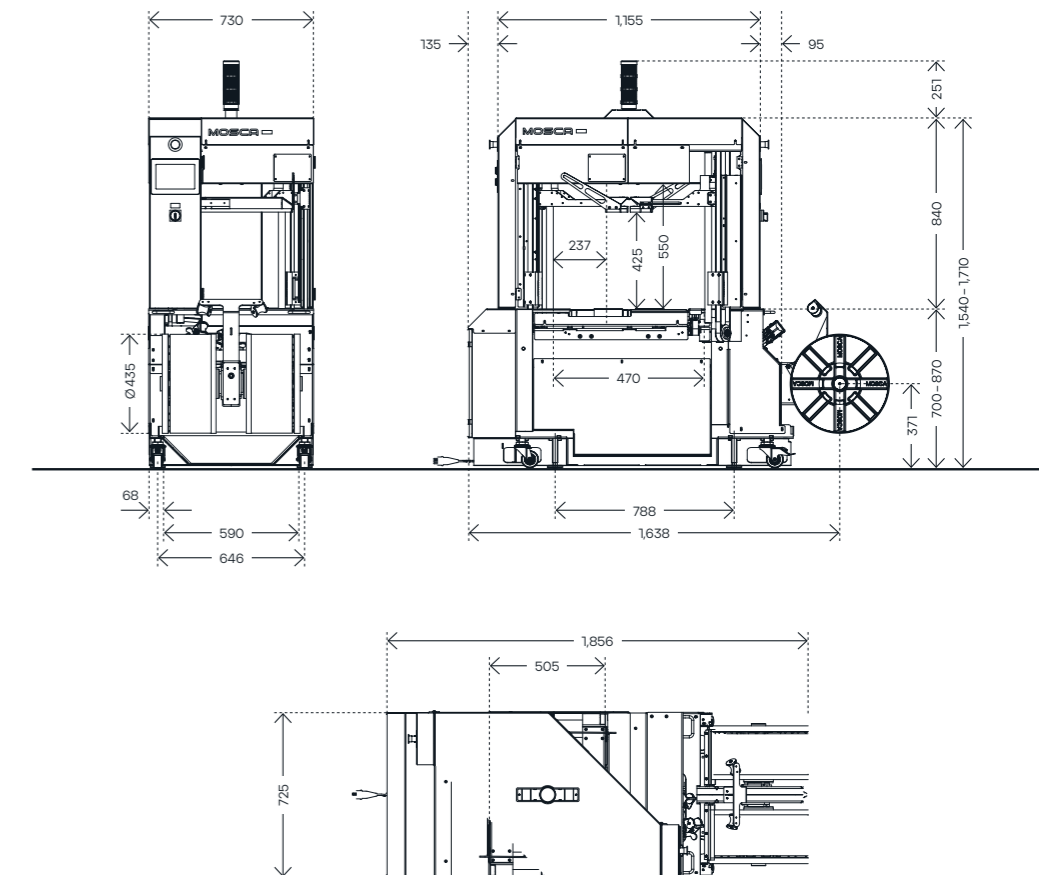
CE marking inclusive conformity declaration

Extremely low energy consumption

[Base]
Easy operation over digital display in the control panel

[Pro]
Intuitive user guidance via colored touch panel.
Division into different user groups

DIMENSIONS / WORKING WIDTH MACHINE (in mm; Picture includes options)



CONTACT US FOR A PERFORMANCE CONSULTATION!

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