SONIXS M-RI

REVOLUTIONIZE YOUR END-OF-LINE
[PACKAGING]
PERFORMANCE



SONIXS M-RI

STRAPPING MACHINE WITH RING-SHAPED INSERTION FRAME

With its ring-shaped frame feed mechanism, the SoniXs M-RI ideal for processing long products such as roof battens. The SoniXs unit uses ultrasonictechnology and, at the same time, minimizes the fire hazard associated with highly flammable materials in the building materials industry. For wrapping, users can employ both PP and PET on a 200 or 406 core.

The SoniXs M-RI insight into all performance metrics—such as availability, output, or machine settings. In addition, the SoniXs M-RI can be monitored anytime and anywhere M-RI the optional Mosca digital package.

KEY BENEFITS

- Automatic strapping machine
- SoniXs| Standard-7
- Suitable for PP and PET
- Energy-efficient electric drives

NONSTOP RESPONSIBLE
NONSTOP RELIABLE
NONSTOP INTELLIGENT
NONSTOP PROGRESSIVE

MACHINE DESCRIPTION

SoniXs

B&R PLC control

Uncomplicated bobbin changing and threading system

strap end query with strap remainder ejection

Energy-saving drives

Strap tension adjustable Strap tension Mosca

Low-wear, force-controlled belt guide

4 swivel castors, 2 of them lockable

Quick-change reel system

3 definable recipes for quick adjustment of parameters when changing products

CE Marking, including Declaration of Conformity

Flexible dispenser alignment

OPTIONS

Dispenser cover

Signal exchange via 24-pin contact socket for integration in fully automatic lines

Manual strapping release via flexible foot switch

OPC UA interface

Core dispenser ø 406 mm

Mosca

Preparation for overhead installation

Strap tension adjustable Strap tension a potentiometer

TECHNICAL DATA

Performance
Up to 18 strappings/min

Strapping Material

PP :	Width: 8 mm - 12 mm Thickness: 0.45 mm - 0.63 mm
PET :	Width: 9.50 mm – 12.50 mm Thickness: 0.54 mm

Electrics

Mains voltage:	100 - 240 V, 50/60 Hz, 1L+N+PE (other mains voltages available on request)
Power consumption:	0.5 kW

Conveyor technology

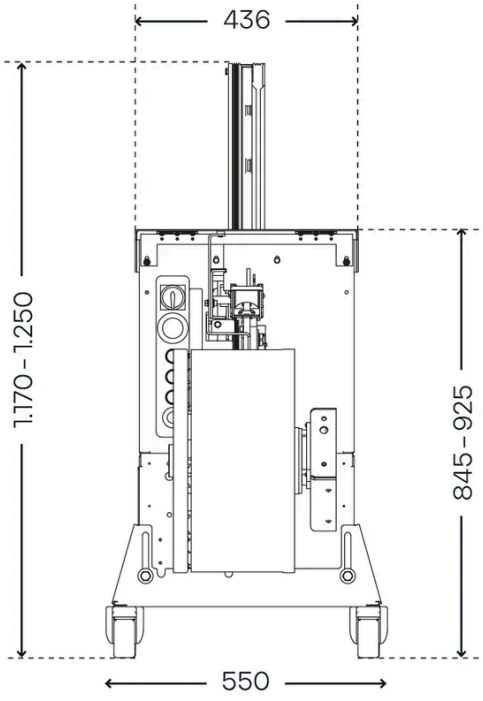
Height:	From 845 mm to 925 mm

Strap coil dispenser

Core diameter:	200 mm (optional 406 mm)

Weight
210 kg (without options)

TECHNICAL DRAWINGS



TECHNICAL DRAWINGS

