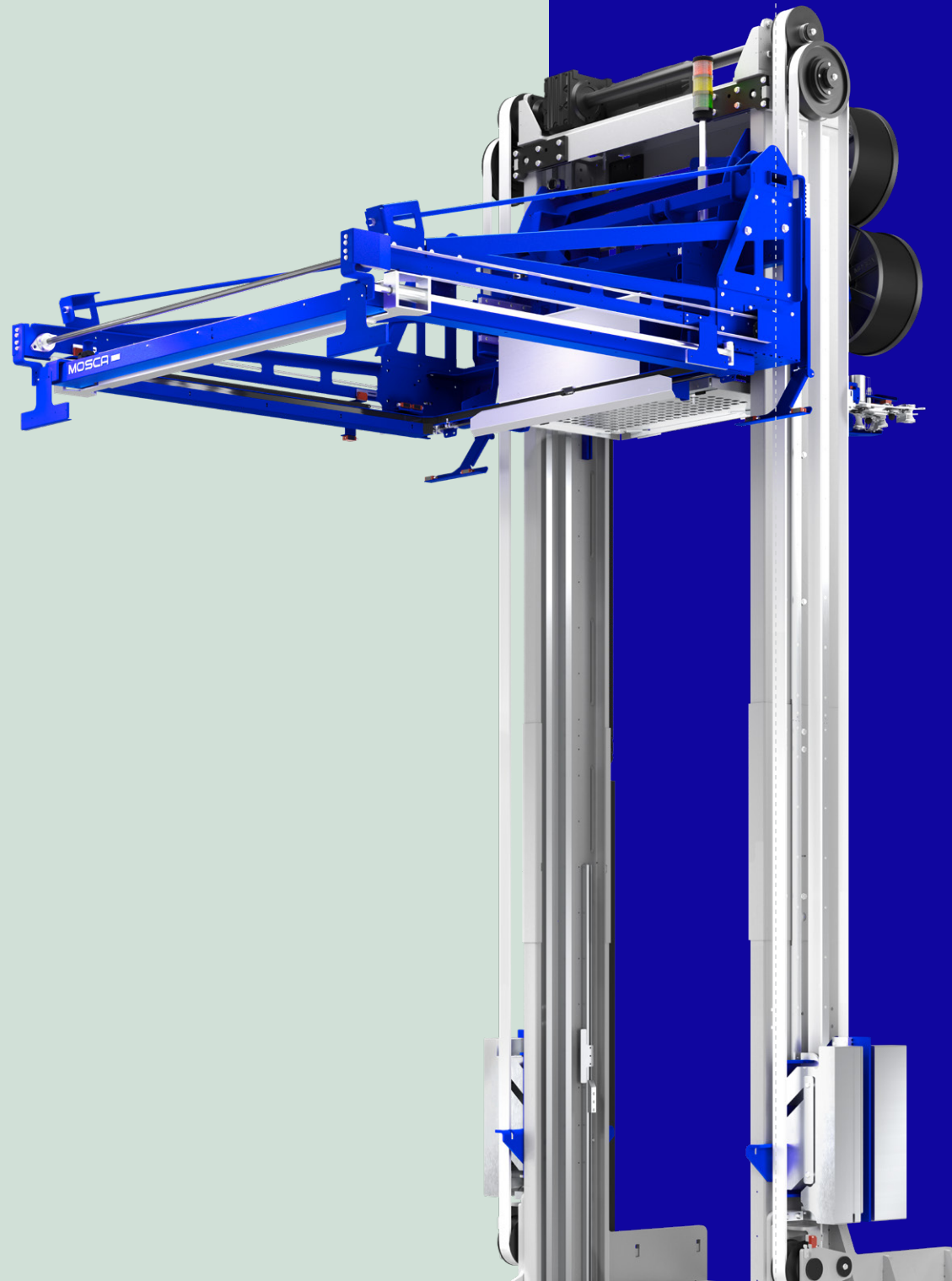


SoniXs MS-6 H

REVOLUTIONIZE YOUR
END-OF-LINE [PACKAGING]
PERFORMANCE

MOSCA 



NONSTOP RESPONSIBLE
NONSTOP RELIABLE
NONSTOP INTELLIGENT
NONSTOP PROGRESSIVE

Fully Automatic
Strapping Machine



Mail Order & Logistics, Construction &
Containers, Food & Beverage



SoniXs Sealing Unit | Standard-6



For PP and PET straps



Horizontal strapping



NONSTOP PERFORMANCE

SoniXs MS-6 H

FASTEST FULLY AUTOMATIC HORIZONTAL
STRAPPING MACHINE ON THE MARKET

Capable of double strapping up to 280 packages per hour, the SoniXs MS-6 H is ideal for high volume packaging lines. The strap frame moves vertically and can safely strap products with a minimum height of 100 millimetres from the floor/conveyor system as well as large and bulky items. The frame also moves horizontally so that products do not have to be perfectly aligned with the reference edge in order to be strapped precisely with maximum sealing tension.

An optional automatic double strap dispenser reduces downtime when changing strap coils. This makes it possible to run the machine for an entire production shift without interruption. The SoniXs sealing unit with ultrasonic technology further increases strapping efficiency and sustainability.

TECHNICAL DATA

Performance:
Up to 280 packages / h without product transportation, frame size of 1,400 x 1,400 mm, 2,000 mm product height, twofold strapped (High Speed)
High speed frame movement (vertical): 1m/s
High speed frame movement (vertical + horizontal): 1m/s and 0,35 m/s

Format Sizes: (L x W)	
Frame Sizes	Package Sizes
1,000 x 1,000 mm	max. 800 x 800 mm
1,400 x 1,000 mm	max. 1,200 x 800 mm
1,400 x 1,400 mm	max. 1,200 x 1,200 mm
1,600 x 1,600 mm	max. 1,400 x 1,400 mm

Height incl. pallet: max. 3,000 mm

Straps:
PP straps: Width: 8 – 12 mm
Thickness: 0.45 – 0.8 mm
PET straps: Width: 9.5 – 12 mm
Thickness: 0.54 mm

Strap Coil Dispenser:
Core diameter: 200 mm (optional 406 mm PET)
Core width: 190 mm (optional 150 mm PET)

Electricity:
Voltage: 400 V, 50 / 60 Hz, 3L+N+PE
(others on request)
Power consumption: approx. 3,5 kW,
depending on options

Weight:
1,700 kg

OPTIONS

Fully automatic strap coil change by double strap dispenser

Three-part signal light including low strap detection

Dispenser core Ø 406 mm

Electric strap holding device

Horizontal frame stroke up to 350 mm

STANDARD FEATURES

SoniXs Ultrasonic sealing unit in standard-6 version

Potential-free contacts to upstream and downstream machines

High sealing tension due to a minimum distance from package to sealing unit

Programmable control with panel inclusive manual control with functional sequence of strapping control

Adjustable strap tension via touch panel

Low-wear, controlled strap path system

Stroke of strap guide frame via belt drive

Strap end detection with ejection of remaining strap

Wear-free DC drive, brushless motor technology

10 freely configurable programs with up to 10 strapping positions

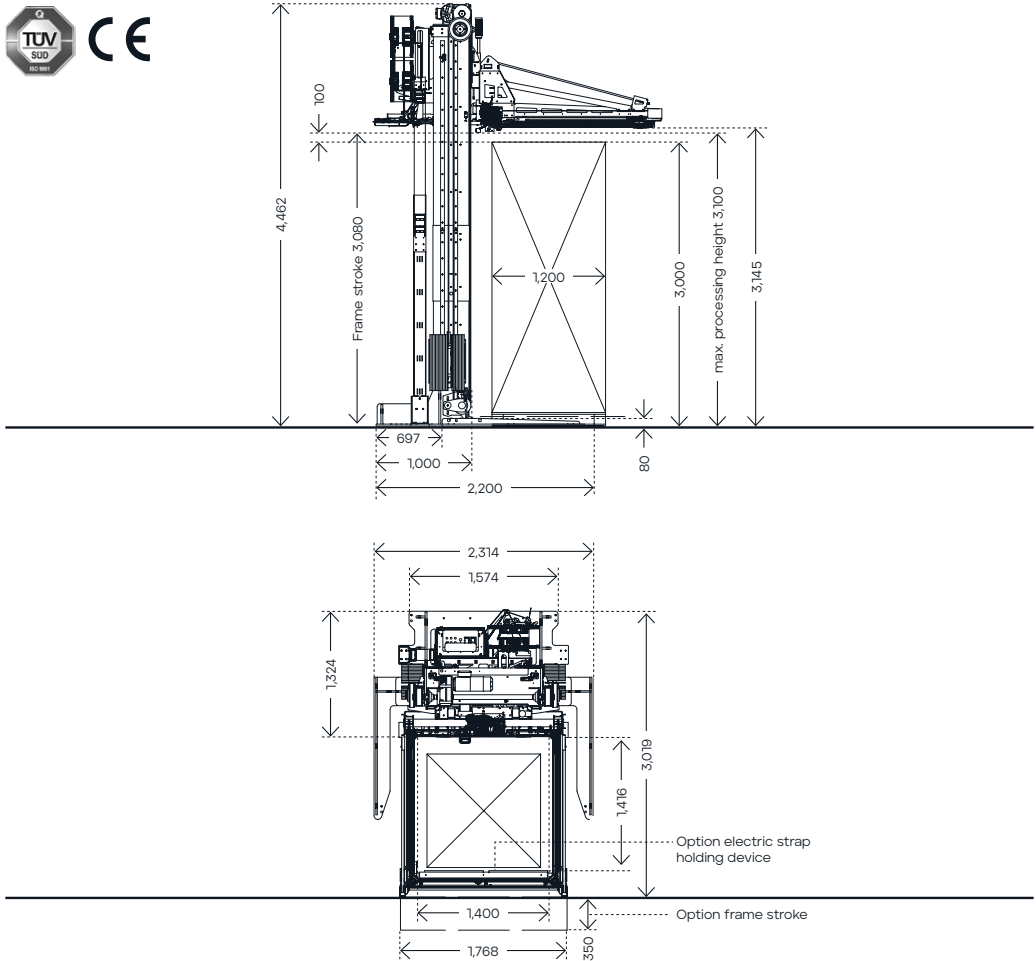
Data interface for product-dependent program preselection

Safety guards

Muting system

Conveyors

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



CONTACT US FOR A PERFORMANCE
CONSULTATION!

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