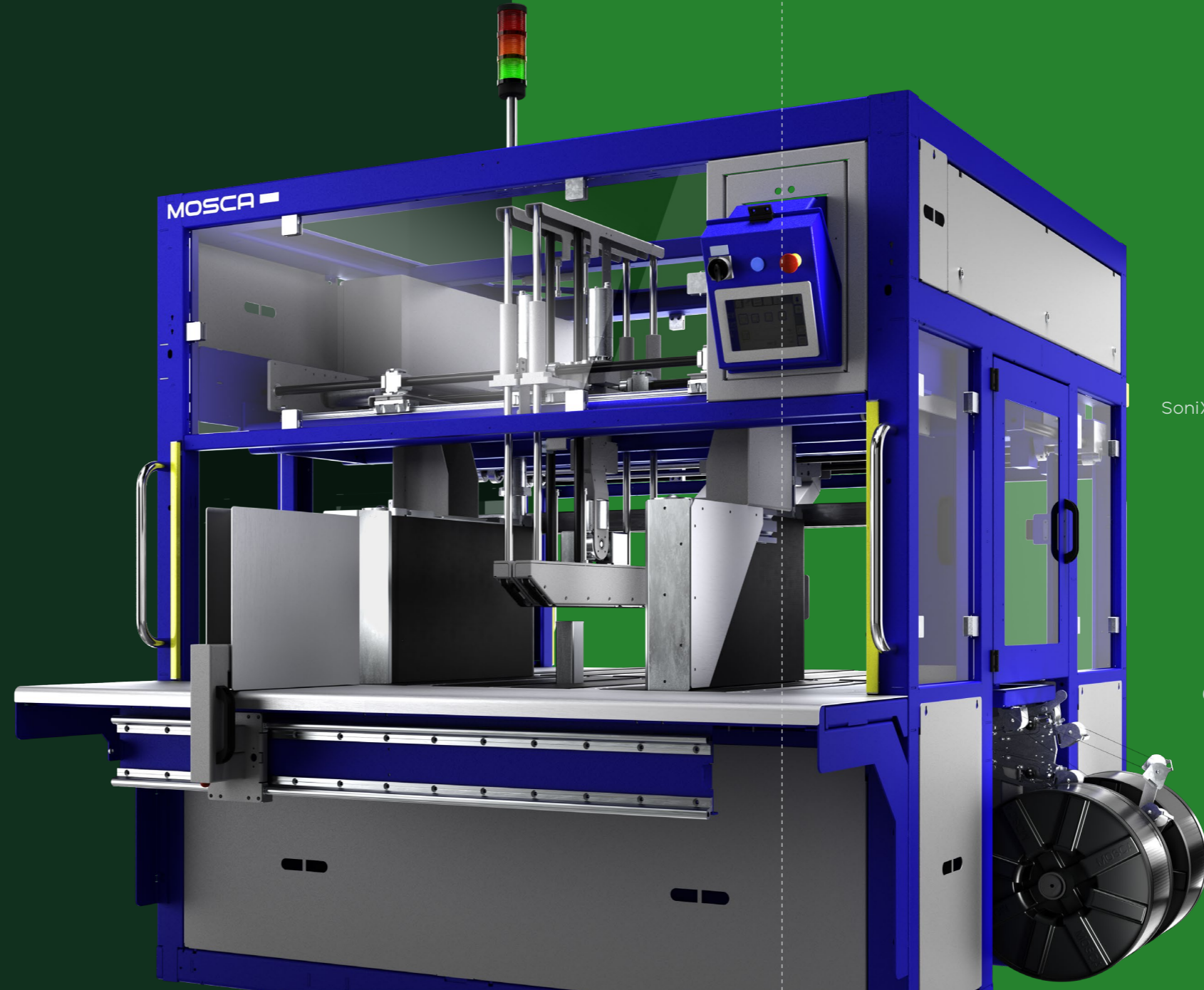


UCB

REVOLUTIONIZE YOUR
END-OF-LINE [PACKAGING]
PERFORMANCE

MOSCA



NONSTOP RESPONSIBLE
NONSTOP RELIABLE
NONSTOP INTELLIGENT
NONSTOP PROGRESSIVE

Fully Automatic
Strapping Machine



Corrugated Cardboard



SoniXs Sealing Unit | Standard-6



Energy-efficient
electrical drives



For PP-Straps and
Banding foil (option)



6-sided electro-mechanical
package alignment (option)



NONSTOP PERFORMANCE

UCB

FULLY AUTOMATIC CORRUGATED CARDBOARD STRAPPING MACHINE

The UCB efficiently straps complex 4- and 6-point folding cartons. An optional six-sided electromechanical alignment system ensures an optimal package position for strapping. Effortless replacement of the strapping unit allows for easy switching between straps of different widths.

A special feature of the UCB is the combination of strapping and banding in one machine: both variants are possible in the same UCB aligning station with a quick and easy changeover.

TECHNICAL DATA

Performance:
Up to 32 single strappings per minute
Up to 20 double strappings per minute; with two package stops and a conveyor speed of 1.0 m/sec

Conveying Height:
800 - 1,000 mm on castors
970 - 1,150 mm (option)

Straps:
PP straps: Width: 5 - 12 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. 0.6 kW

Weight: (without options)
1,250 mm → 1,600 kg
1,650 mm → 2,000 kg

Format Sizes**: [in mm]

	Length	Width	Height
Package min.	150	105	20
Package max.	1,400	1,200 / 1,600	400

**without package alignment backside

OPTIONS

Fully automatic strap coil change by double strap dispenser

Three-part signal light (LED)

Package alignment backside

Second package stop for second strapping

STANDARD FEATURES

SoniXs Ultrasonic sealing unit in standard-6 version

High availability due to controlled frame

5-sided electromechanical package alignment

Continuously adjustable conveyor speed

Laterally driven transport belts

Driven top belts

Electro-mechanical package stop and hold-down device

Intuitive user guidance via colored touch panel with ergonomic positioning options

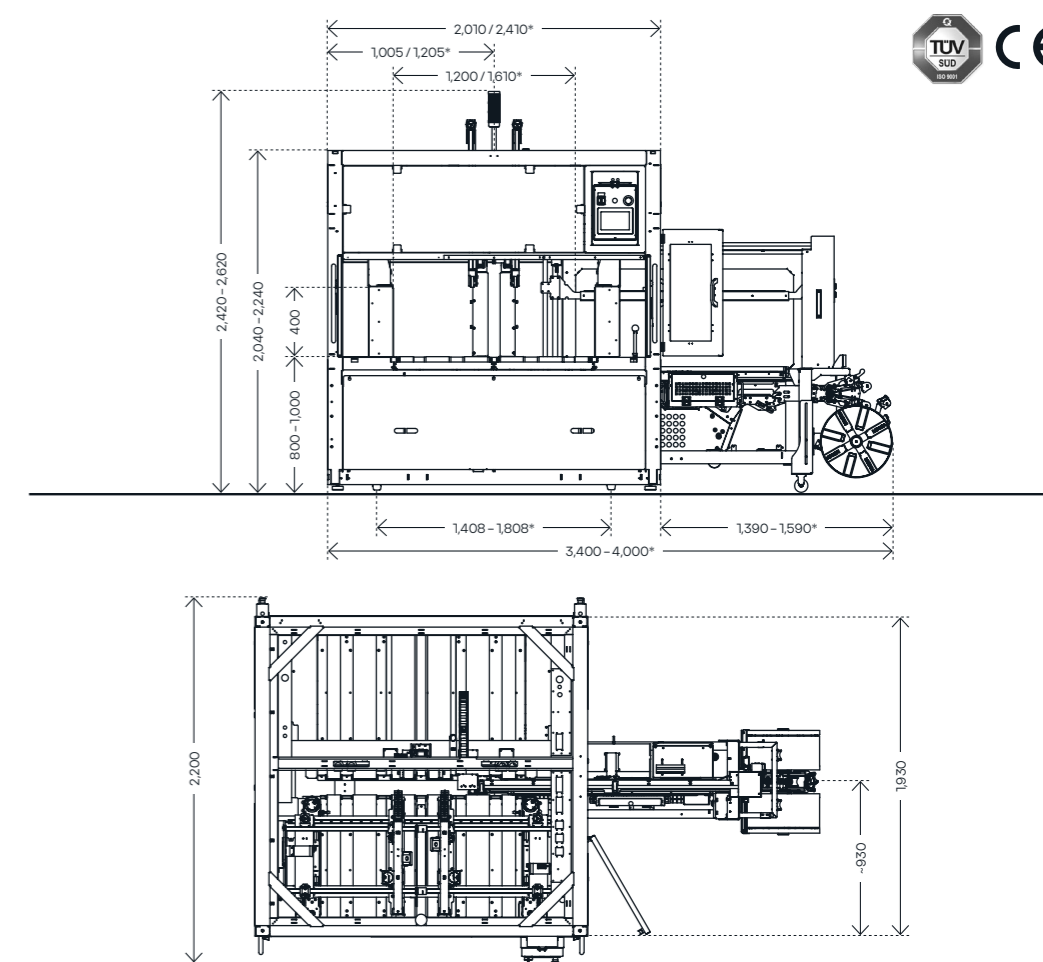
ATR - Automatic cycle rate regulation

Easy maintenance due to automatic removable strapping unit

Automatic machine adaptation to package dimensions via adjustable recipes

CE marking inclusive conformity declaration

DIMENSIONS / WORKING WIDTH MACHINE (in mm)



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