

# MOSCA®

EXCELLENCE IN STRAPPING SOLUTIONS



\*Picture with options

**UCB (Universal Corrugated Bundler)**  
**Fully Automatic Corrugated Cardboard Strapping Machine**

# UCB

## STANDARD FEATURES:

- **SONIXS** ultrasonic sealing system with electronic self-calibration
- High availability due to controlled frame
- 5-sided electromechanical package alignment
- Continuously adjustable conveyor speed
- Electro-mechanical package stop and hold-down device
- Laterally driven transport belts
- Driven top belts
- Intuitive user guidance via colored touch panel with ergonomic positioning options
- ATR – Automatic cycle rate regulation
- Easy maintenance due to automatic removable strapping unit
- Fully automatic machine adaptation to package dimensions via adjustable recipes

## OPTIONS

- Fully automatic strap coil change by double strap dispenser
- 3-part signal light with LED technology
- Package alignment backside
- Second package stop for second strapping
- Low strap detection with signal in the control panel
- Full network communication inclusive RMI

## 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/s

### CONVEYING HEIGHT:

800 mm - 1,000 mm on castors

### STRAPS:

Standard machine grade 5 -12 mm wide PP straps

### STRAP COIL DISPENSER:

Core diameter: 200 mm

Core width: 190 mm

### ELEKTRICITY:

Network data: 100-240 V, 50/60 Hz  
1L+N+PE

Power consumption: 0.6 kW

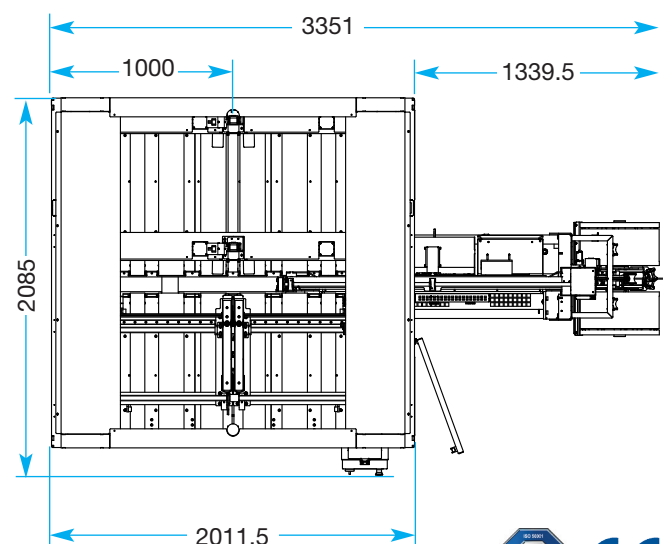
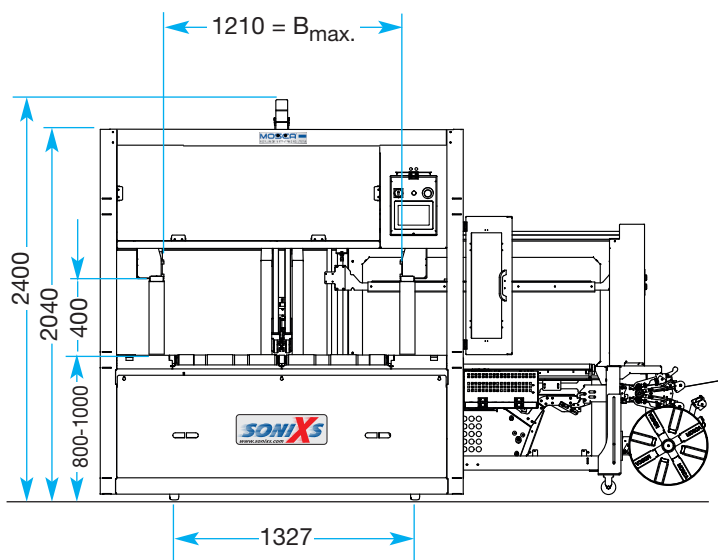
### SEALING UNIT:

Standard 6 sealing unit

WEIGHT:	UCB	1250	1650
(ohne Optionen)		1600 kg	2000 kg

### FORMAT SIZES:

	Length [mm]	Width [mm]	Height [mm]
Package min.	150	120	20
Package max.	1200	1200/1600	400



\*Layouts with Options



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08 / 17 Subject to Alterations

The models of UCB are adjustable to one strap width of all quality PP straps of 5, 6, 8, 9, 10 or 12 mm. Obtainable directly from Mosca, produced in one of Europe's most modern manufacturing plants. Combinable with maintenance contracts by Mosca – a one-stop solution.

