

# MOSCA®

## STRAPPING SYSTEMS

### SONIX MS-Z-V



Option: Roller conveyor



FULLY AUTOMATIC PALLET  
STRAPPING MACHINE SONIX-MS-Z-V  
WITH LANCE AND MOVEABLE SEALING HEAD

➔ **STRAP IT TO THE MAX**

# FULLY AUTOMATIC STRAPPING MACHINE



## STANDARD FEATURES

- Ultrasonic sealing system 4201 with electronic self-calibration
- Moveable sealing head
- Wear-free DC drive, brushless motor technology
- Can be integrated into most production lines
- Maintenance-free, all moveable parts with ball bearing
- PLC control Siemens type S7
- OP7 for optic operating instructions, trouble-shooting guide, etc.
- Fully automatic strap threading
- Strap end detection with ejection of remaining strap
- Automatic strap loop ejection when machine cycles without bundle
- Quick strap coil change
- Wear-free, controlled strap track system
- Adjustable strap tension
- Structural coating RAL 5010, gentian blue
- Up-stream and down-stream die-back systems
- Easy access

## OPTIONS:

- Roller conveyor
- Special coating according to RAL scale
- Traffic light warning system including low strap indication
- LCIS – Laser control indication system; optical recognition of strapping position

## TECHNICAL DATA

**CAPACITY:** 3 – 6 cycles / min.  
(depending on package and frame size)

**STRAPPING:**  
Standard machine grade 5 – 12 mm PP straps  
Standard machine grade 9 – 12.5 mm PET straps

**STRAP COIL DISPENSER:**  
Core Diameter: 200 mm  
Core Width: 190 mm

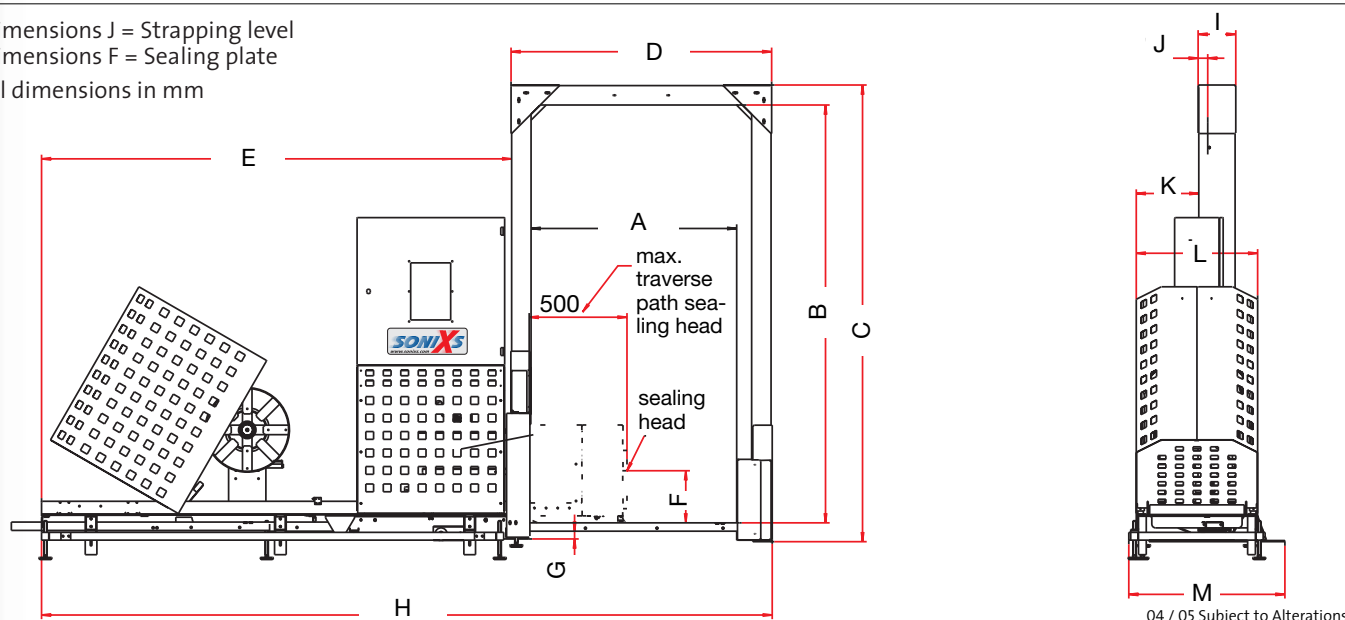
**ELECTRICAL POWER:**  
Voltage: 400 V (415, 440)  
50 / 60 Hz, 3 PH  
16 A CEE-plug  
Power Consumption: 3.5 KVA

**SEALING UNIT:**  
Ultrasonic sealing system 4201 with electronic self-calibration

## Working Width

Size	A	B	C	D	E	F	G	H	I	J	K	L	M
1000 mm	1045	2074	2352	1345	2450	400	95	3795	194	42,2	320	625	854
1400 mm	1377	2155	2437	1680	2450	400	95	4130	194	42,5	320	625	854
1600 mm	1645	2270	2719	1945	2650	400	95	4595	194	42,5	320	625	854

Dimensions J = Strapping level  
Dimensions F = Sealing plate  
All dimensions in mm



04 / 05 Subject to Alterations

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