

OR-M 510 / 515

TECHNICAL DATA SHEET

Fully automatic strapping machine



TECHNICAL DATA

| | | | |
|---|--|----------------|------------------|
| Heat weld sealing preheating time | 30 s | | |
| Electrical supply | Single phase AC 230 V / 50 Hz, 1PNE and 115 V / 60 Hz, 1PNE Tolerance -15%/+20% Mains fuse 10 AT | | |
| Performance | at 225VAC | | |
| | Modus Sleep | Modus Stand-by | Modus Oper. Max. |
| Watt | 26 W | 63 W | 446 W |
| Volt Ampere | 38 VA | 64 VA | 451 VA |
| Reactive Power | 27 VAR | 9 VAR | 94 VAR |
| Power Factor | PF 0,60 | PF 0,88 | PF 0,98 |
| COS Phi | 0,69 | 0,99 | 0,99 |
| Ampere | 0,19 A | 0,32 A | 2,3 A |
| Room temperature | 10 - 40°C | | |
| Relative humidity | 10 - 65% | | |
| Cycles per minute up to* (without conveyor) | 70/min. | | |
| Working hights | see layout on page 4 | | |
| Machine weight | 170 kg | | |
| Color | Blue 1M 4762 | | |
| IP- Protection level | without IP protection | | |
| Packages | | | |
| Width x height min. | 100 x 20 mm | | |
| Width / height max., Arch dimension | ./ . 50 mm | | |
| Length min. | -- mm | | |
| Weight max. | 35 kg | | |
| Plastic Strap (PP) | | | |
| Strap width | 5 mm 9 mm 12 mm | | |
| Strap thickness | 0,40 - 0,60 mm | | |
| Strap coil, Ø inside/outside | 200 mm / 430 mm | | |
| Strap tension | 5 mm | 300 N | |
| | 9 - 12 mm | 450 N | |

STANDARD EQUIPMENT

- Adjustable working height
- Four castors, two of with brakes
- Closed strap arch system
- Heat seal
- Automatic strap threading device
- Automatic strap end ejection
- Food pedal
- Control panel with digital display
- Strap loop ejection for cycles without product
- Cycle counter
- Electrical supply cable, 5 m
- Dispenser position: Integrated
- Error message display
- Strap tension key «Soft»

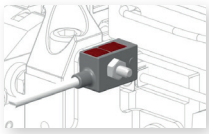
The polypropylene straps used for the respective applications must correspond with the strap specifications recommended!

*Performance: Depends on arch and package dimensions, conveyor speed, package distances and strap tension.

ARCH DIMENSION

| Machines | Strap width | Arch dimension Width x Height | Strap tension |
|----------------|-------------|-------------------------------|---------------|
| OR-M 510 / 515 | 5 mm | 500 x 400 mm | 300 N |
| | 5 mm | 650 x 500 mm | 300 N |
| | 9 / 12 mm | 650 x 500 mm | 450 N |

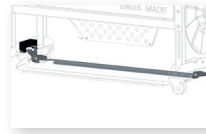
OPTIONS



■ **Table photo eye**
For single, double or multiple strapping, adjustable via parameters



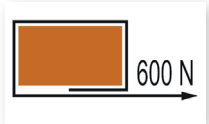
■ **Manual release**
Freely positionable, for activation of strapping manually



■ **2nd foot pedal**
For simplified two-sided operation of the machine



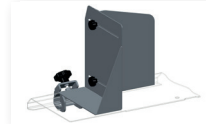
■ **Operator panel**
Freely positionable operator panel (magnetic foot) for optimum operating comfort



■ **High strap tension 600 N**
For strap tension up to 600 N



■ **Roller table**
For easy handling of heavy packages



■ **Package stop**
For aligning loose packets



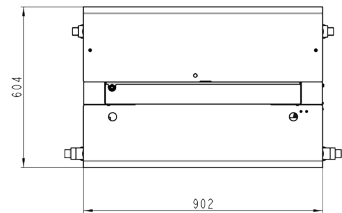
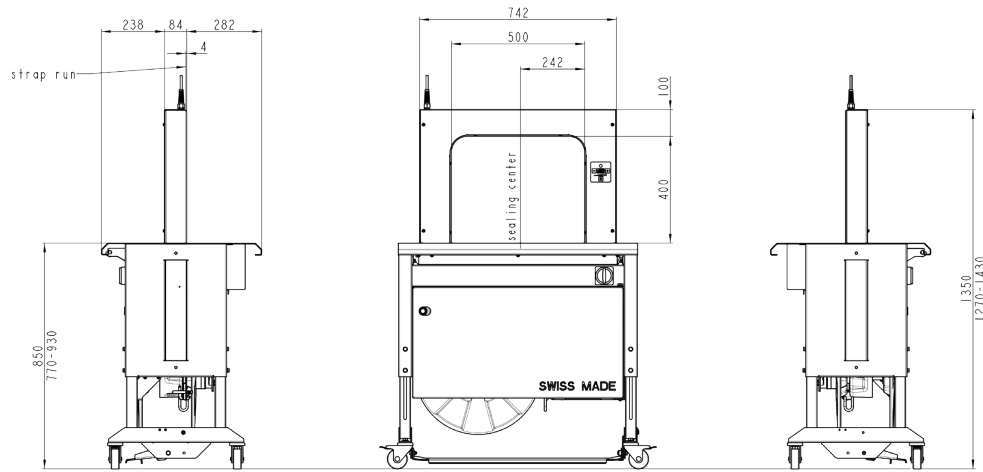
■ **Working height**
For simple two-sided operation of the machine



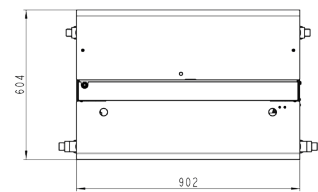
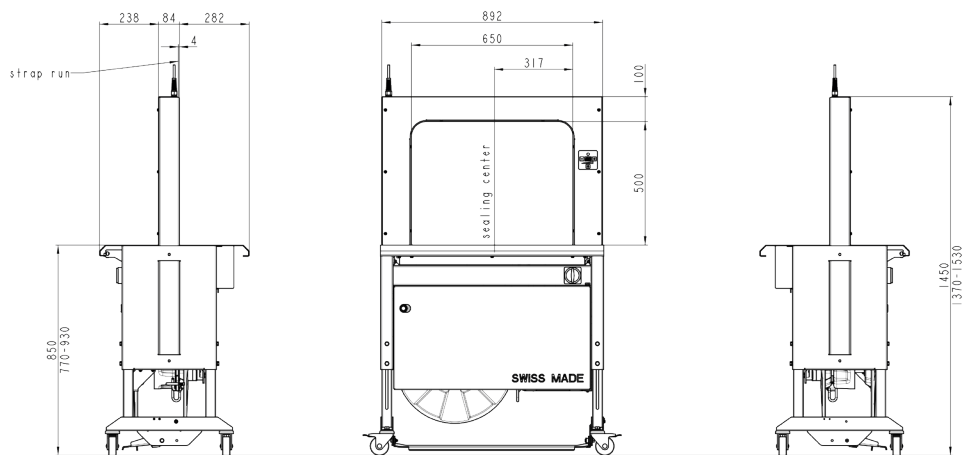
■ **Special colour**
RAL types

LAYOUT

OR-M 510/515 (500 x 400 mm)



OR-M 510/515 (650 x 500 mm)



08.2020