

# HIGH PERFORMANCE MACHINES FOR PLASTIC STRAPPING



OR-M 510 / 515



OR-M 525 / 520S / 525S



OR-M 565



OR-M 550 / 555

## OR-M

The new high performance machines:  
Cost effective, efficient, easy operation

### 5 Highlights

#### Fast strapping

- Up to 70 cycles per minute

#### Touch Panel

- Strap tension easily adjustable
- Flush operator controls
- All operating functions using foot pedal

#### Simple technology, few moving parts

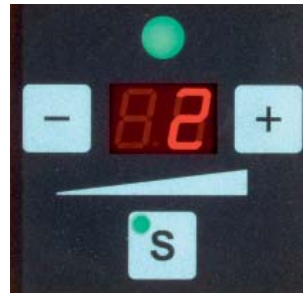
- Reliable, also in continuous operation
- Easily accessible without tools

#### Constant strap tension

- For small to large packages
- For soft and hard products

#### Ergonomically positioned dispenser

- Simple and rapid coil change



Strap tension adjustable with press button



Simple coil change



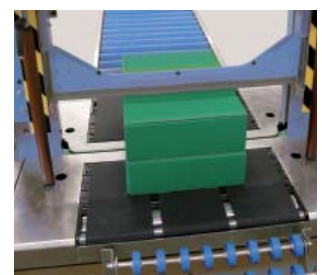
Easily accessible and maintenance without tools



Lightweight strap for cost effective strapping

### Options

Adaptable to different operating conditions and requirements, e.g. bundle stops, cycle start triggered by photocell, roller table, interface for integration into existing production lines, etc.



## Stand alone machines

### OR-M 510/515/525



#### For medium-sized to large packages

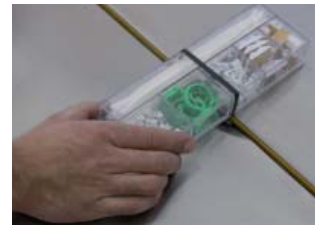
- OR-M 510:  
With integrated dispenser  
Strap width 5 mm
- OR-M 515:  
With integrated dispenser  
Strap width 9/12 mm
- OR-M 525:  
With side-mounted dispenser  
Strap width 9/12 mm



### OR-M 520S/525S

#### Specially for small and narrow products

- OR-M 520S:  
Strap width 5/6 mm
- OR-M 525S:  
Strap width 9/12 mm



## Machines for integration into conveyor systems

### OR-M 565



#### For large and heavy packages

- For integration into conveyor systems or as stand alone machine with non-driven rollers
- Strap width 9/12 mm



### OR-M 550/555

#### For high volume of packages

- With integrated conveyor – for new or existing production and packaging lines
- OR-M 550:  
Strap width 5/6 mm
- OR-M 555:  
Strap width 9/12 mm



Technical data	OR-M 510	OR-M 515	OR-M 525	OR-M 520S	OR-M 525S	OR-M 565	OR-M 550	OR-M 555
Strap width, mm	5/6 mm	9/12	9/12	5/6	9/12	9/12	5	9/12
Dispenser position	Integrated	Integrated	Side mounted	Side mounted	Side mounted	Top mounted	Side mounted	Side mounted
Performance per minute	70 cycles	65 cycles	60 cycles	70 cycles	65 cycles	65 cycles	70 cycles*	65 cycles*
Working height, mm	820–930	820–930	820–930	820–930	820–930			
Conveyor height, mm							720–950	720–950
Seal height, mm						560–1040		
Electrical supply	230 V, 50 Hz	230 V, 50 Hz	230 V, 50 Hz	230 V, 50 Hz	230 V, 50 Hz	230 V, 50 Hz	230 V, 50 Hz	230 V, 50 Hz
Strap tension, up to N	300	450	450	300	450	450/600	450	450
Heat seal	•	•	•	•	•	•	•	•
Room temperature	10–40°C	10–40°C	10–40°C	10–40°C	10–40°C	10–40°C	10–40°C	10–40°C
Relative humidity of air	10–65%	10–65%	10–65%	10–65%	10–65%	10–65%	10–65%	10–65%
Emission sound pressure level	79 dB (A)	79 dB (A)	79 dB (A)	79 dB (A)	79 dB (A)	79 dB (A)	79 dB (A)	79 dB (A)
Machine weight, kg	170	170	190	170	190	190	240	240
<b>Arch dimension</b>								
(width x height)								
– 500 x 400 mm	•			•	•			
– 650 x 500 mm	•	•				•	•	•
– 850 x 650 mm			•				•	•
– 850 x 850 mm			•			•	•	•
– 850 x 1250 mm						•		
– 850 x 1550 mm						•		
– 1250 x 500 mm			•					
– 1250 x 850 mm			•					
– 1550 x 500 mm			•					
<b>Plastic strap (PP)</b>								
Width								
5 mm 372.605.585	•			•			•	•
6 mm 324.106.560**				•				
9 mm 371.609.555		•	•			•	•	•
9 mm 323.109.540***					•			
12 mm 371.612.540		•	•			•	•	•
12 mm 323.112.530***					•			
Strap coil, inside/outside Ø, mm	200/430	200/430	200/430	200/430	200/430	200/430	200/430	200/430
<b>Packages</b>								
Min. width, mm	100	100	100				100	100
Min. width x height, mm				50 x 5	50 x 5	50 x 100		
Max. width x height, mm							****	****
Min. length, mm							150	150
Package weight, max. kg	35	35	35	35	35	50	35	35
<b>Options</b>								
On request	•	•	•	•	•	•	•	•

\* Without conveyor \* Superflex, thickness 0.50 m \*\*\* Superflex, thickness 0.45 mm \*\*\*\* Arch dimension ./ 50 mm