



S & SP

Safe and flexible labelling

The **S** and **SP** models provide a new level of safety to automated front or rear labelling without compromising performance operability. With an incorporated Autostop feature operator safety is ensured, whilst the compact footprint and flexible & rigid design makes them adaptable to your specific needs now and way into the future.



Scan with camera
to watch it operate



Performance

- Short version for maximum throughput and long version when reach is key.
- Articulated pad allows for label delivery to product panel variances.
- Label Check sensor ensures the label does not get lost.

Maximum uptime

- 600 m ribbon & label roll capacity within a compact footprint.
- Unique pad design allows for any label variation without changeover.
- Simple preventative maintenance access points.
- Easy to change long life thermal print heads.

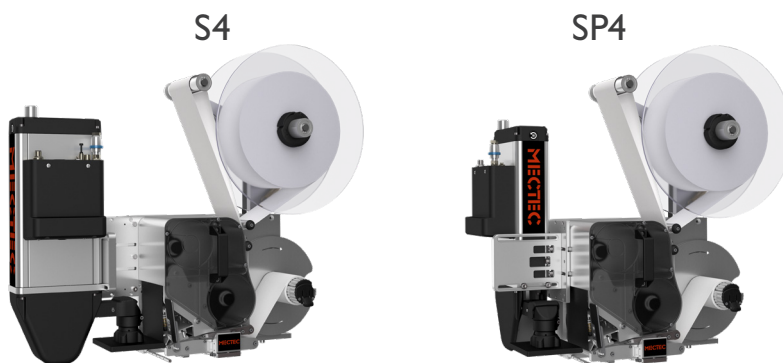
Safer by design

- Innovative pinch point protection to prevent incidental contact injuries.
- Autostop feature to prevent damage in the event of an obstruction.
- Air loss detection and protection against system damage.

Two models to meet your needs

In order to be as flexible as possible two models, **S** and **SP** are available. Factors that determine which model to choose are:

- Desired throughput
- Label orientation
- Space availability
- Operator comfort and availability



✓ = Standard features

Models	S4 & SP4	S6 & SP6
Orientation	Left hand or Right hand	
Number of labels per product	1	
Possible label positions	Front or Rear	
Typical capacity	55 labels/min	50 labels/min
Distance to product (to center of pad)	Up to 270 mm	
Recommended label width	25-110 mm	25-150 mm
Recommended label length	15*-210 mm *55 if Label Check required	
Max label and ribbon roll length	600 m	
Available stroke lengths	130 mm 270 mm	
Available standard Pad sizes (WxL)	50 x 66 mm 80 x 66 mm 110 x 66 mm 110 x 110 mm 110 x 160 mm 110 x 210 mm 150 x 110 mm 150 x 210 mm	
Print engine width	4"	6"
Thermal Transfer & Direct Thermal capability	✓	
12 dots/mm (300dpi) print resolution	✓	
Low level media sensors	✓	
Max print width	108 mm	162 mm
Max ribbon width	115 mm	170 mm
Max width of backing paper	114 mm	168 mm
Ribbon rolled	Ink-out	
Max label roll outer diameter	340 mm	
Label roll inner diameter	76 mm	
Minimum label gap	3 mm	
No drop functionality	✓	
Label Check functionality	✓	
Autostop	✓	
Input air pressure	6 bar - clean dry air	
Air consumption (per cycle)	6-12 litres	
Power: Average operating power @230V Idle power @230V	109W 53W	110W 53W
Communication interface	2 x RS232, 1 x USB, Ethernet TCP/IP	
I/Os (configurable)	10 inputs + 10 outputs	
Input voltage	90-250VAC 50-60Hz	
Operating temperature	5°C to 40°C	
Dimensions (HxWxL)	S Min: 625 x 262 x 735 mm Max: 625 x 262 x 941 mm SP Min: 625 x 379 x 619 mm Max: 625 x 489 x 681 mm	Min: 625 x 317 x 751 mm Max: 625 x 318 x 941 mm Min: 625 x 384 x 626 mm Max: 625 x 543 x 681 mm

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