MECTEC

T4 & T6

Modular and flexible Print & Apply labelling

With the T4 and T6 you will get the most flexible and safe Print & Apply solution on the market. Providing a choice of three standard stroke lengths, seven standard non stick pad sizes and left or right hand configuration, the T4 and T6 is highly configurable to meet your needs now and in the future.

Easy to operate - simple operation and unrivalled capability

- Clear monitoring & control with optional Touch-panel colour user interface
- Easy navigation and operation with intuitive Quick-Step software
- Minimum downtime with tool-free magnetic print head mounting system & expanding ribbon mandrels

Improved performance - sets the standard for efficiency

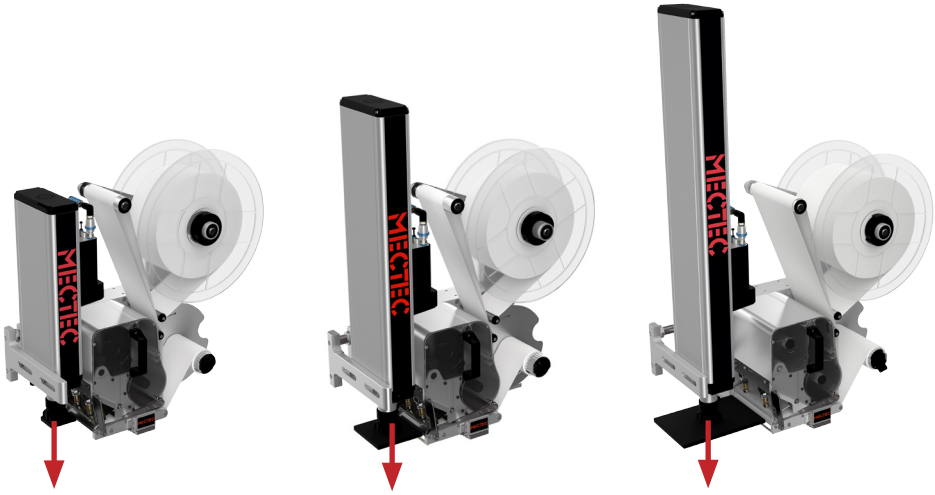
- 600m ribbon & label roll capacity within a compact footprint
- Print speed up to 300mm/sec
- Robust design supports all mounting orientations
- Supply chain compliance with full GS1 coding capability at high res. including bar codes, text and graphics

Lower Total Cost of Ownership - reduced cost and increased uptime

- Guaranteed print head life up to 100 km
- Lower material wastage with full label coverage allowing optimum label size
- Increased uptime with fast consumable and print head changes

Benefits of tamp applicator

- Flexible multi-purpose Print & Apply solution
- Labelling of moving or stationary products
- Accurate & consistent label position
- Easy and fast pad changes
- Side, top or bottom labelling
- Applies last label printed
- Industrial robust design
- Left and right hand versions as standard



Models	T4	T6
Left or Right handed version	●	●
Tamp, with blow assist	●	●
Number of labels per product	1	1
Possible label positions	Top, Bottom or Side	Top, Bottom or Side
Recommended label width	32 to 110 mm	32 to 150 mm
Recommended label length	55 to 160 mm	55 to 210 mm
Max distance to product	560 mm	560 mm
Direct Thermal capability	●	●
12 dots/mm (300dpi) print resolution	●	●
Max print width	108 mm	162 mm
Max width of backing paper	114 mm	168 mm
Max ribbon width	115 mm	170 mm
Max ribbon & label roll length	600 m	600 m
Ribbon rolled	Ink-out	Ink-out
Max label roll outer diameter	340 mm	340 mm
Label roll inner diameter	76 mm	76 mm
Minimum label gap	3 mm	3 mm
Input air pressure	6 bar - clean dry air	6 bar - clean dry air
Air consumption (per cycle)	5-12,5 litres	5-12,5 litres
Power cons. (per cycle @230V)	266Ws (256Ws @115V)	481Ws (464Ws @115V)
Idle power (@230V)	60W (45W @115V)	60W (45W @115V)
Low level media sensors	●	●
Non-stick pad	●	●
No drop functionality	●	●
Status beacon (Green/Yellow/Red)	Optional	Optional
Touchpanel	Optional	Optional
Communication interface	2 x RS232, 1 x USB, Ethernet TCP/IP	2 x RS232, 1 x USB, Ethernet TCP/IP
I/Os (configurable)	10 inputs + 10 outputs	10 inputs + 10 outputs
Input voltage	90-250VAC 50-60Hz	90-250VAC 50-60Hz
Operating temperature	5°C to 40°C	5°C to 40°C
Dimensions (LxWxH)	Min 560 x 625 x 272 mm Max 671 x 952 x 272 mm	Min 560 x 625 x 327 mm Max 671 x 952 x 327 mm
Weight kg (incl control unit)	32 kg	37 kg
Recom. max linear speed of conveyor	30 m/min	30 m/min
CE approved	●	●

● = Standard features

YouTube

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