

TC SERIES

Compact High Resolution Ink Jet Printers



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4 Models

- TC18 mm
- TC54 mm
- TC72 mm 35 or 80 pL
- TC144 mm 35 or 80 pL

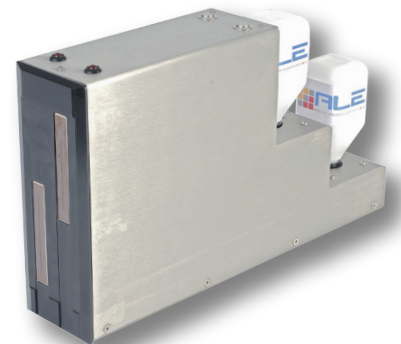
Available for porous or non-porous substrates



TC18, TC54 & TC72

Main Specifications

- Side printing on porous or non-porous surfaces
- Up to 60m/min for a resolution of 180dpi (120m/min for 90dpi)
- Priming button and ink-low built-in
- Easy installation
- Low annual maintenance
- Industrial and compact
- Up to 576 mm of print-band driven by one controller



TC144



TC SERIES



Compact High Resolution Ink Jet Printer

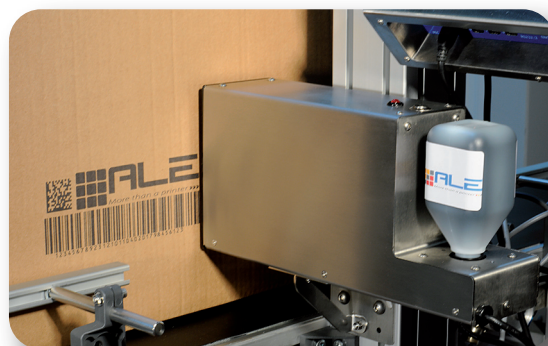
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Advanced Specifications

- Print characters from 0.7 to 144mm
- Print text / logos / images / barcodes / date / time / variable data / etc ...
- Side printing on most type of porous or non-porous substrates (depending on the ink type)
- Driven from a Master-Series controller, up to 8 TC heads from one controller (4 using TC144)
- Connects to controller with 1.8m cable (longer cable as an option)
- Industrial, compact and robust design
- Easy installation and low annual maintenance
- Supplied with cable and mounting accessories

Applications

Printing on paper / cardboard porous-recycled or varnished / wood / EPS / building materials / plastic-paper bags / fabrics / straps / etc ...

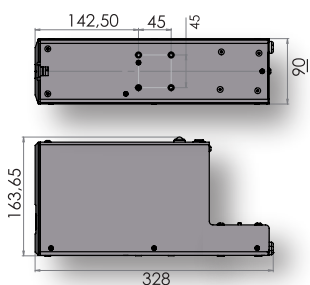


Type	TC 18	TC 54	TC 72-35pL	TC 72-80pL	TC 144-35pL	TC 144-80pL
Printing height	18 mm	54 mm	72 mm	72 mm	144 mm	144 mm
Printing speed at 180dpi	42 m/min	50 m/min	60 m/min	38 m/min	60 m/min	38 m/min
Oil based inks	✓	✓	✓	✓	✓	✓
Solvent based inks	✓	✓	✓	✓	✓	✓
Drop size	80 pL	60 pL	35 pL	80 pL	35 pL	80 pL
Resolution	90-360 dpi	90-360 dpi	90-360 dpi	90-360 dpi	90-360 dpi	90-360 dpi
Printing frequency	4.8 kHz	6 kHz	7.1 kHz	4.3 kHz	7.1 kHz	4.3 kHz
Height of lower dot from base	34 mm	42 mm	50 mm	50 mm	50 mm	50 mm
Weight	3,1 kg	3,3 kg	3,3 kg	3,3 kg	4,1 kg	4,1 kg

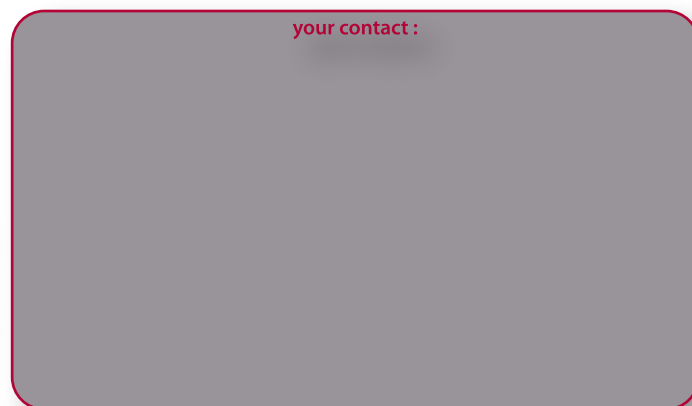
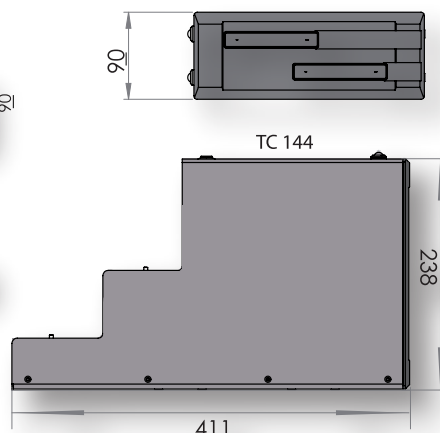
Dimensions:

Refer to the operator manual for more details

TC 18/54/72



TC 144



YouTube **ALE SARL**

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