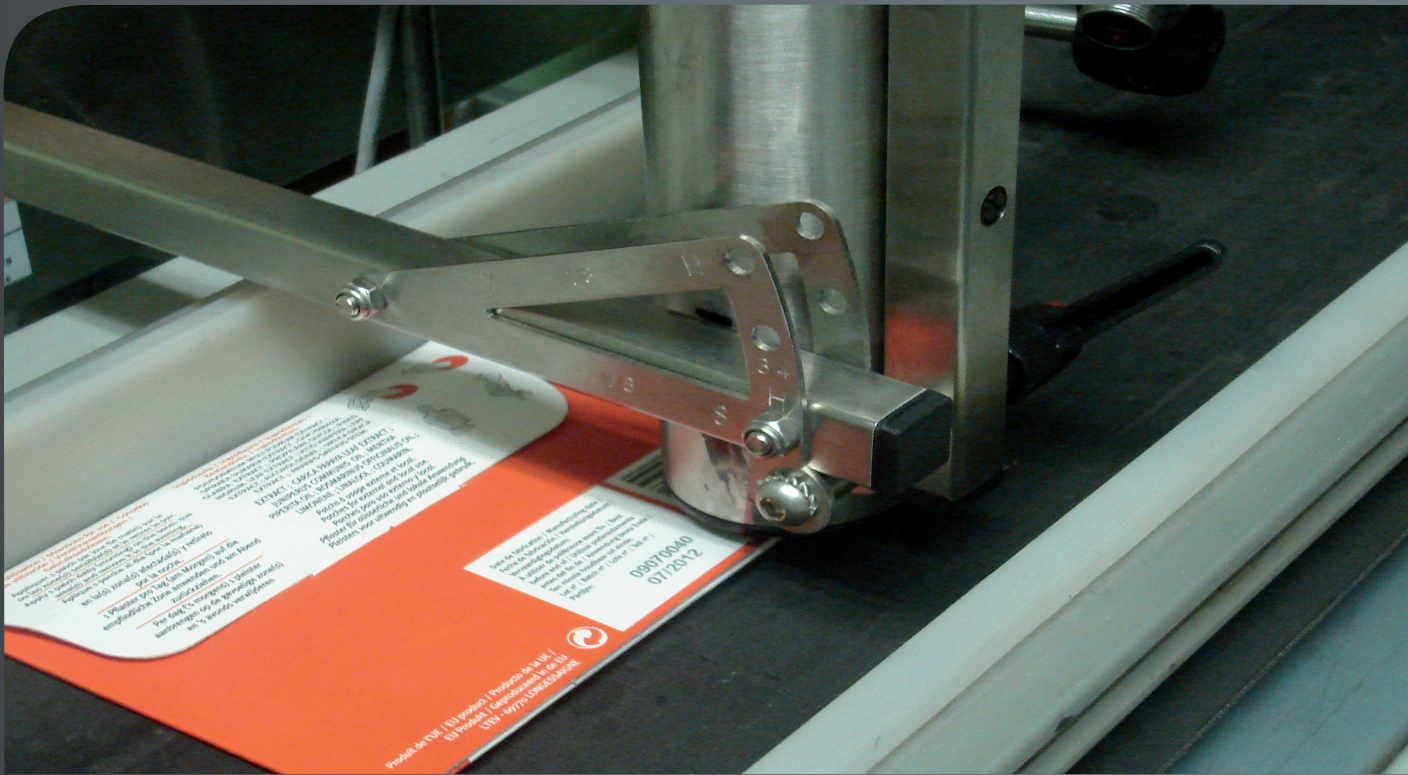


# TZ SERIES

➤➤➤ Omnidirectional High Resolution Ink Jet Printers



[www.ale.fr](http://www.ale.fr)

➤➤➤ 4 Models

- TZ18 mm
- TZ34 mm
- TZ54 mm
- TZ72 mm 35 or 80 pL

*Available for porous or non-porous substrates*



TZ18

TZ34

TZ54 & TZ72

➤➤➤ Main Specifications

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



# TZ SERIES

## Omnidirectional High Resolution Ink Jet Printer

www.ale.fr

### Advanced Specifications

- Print characters from 0.7 to 72 mm
- Printing text / logos / images / barcodes / date / time / variable data / etc ...
- Omnidirectional printing on most type of porous or non-porous substrates (depending on the ink type)
- Driven from a Master-Series controller up to 8 TZ print-heads driven by one controller
- Umbilical length of 1m (up to 1.5m as an option)
- 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

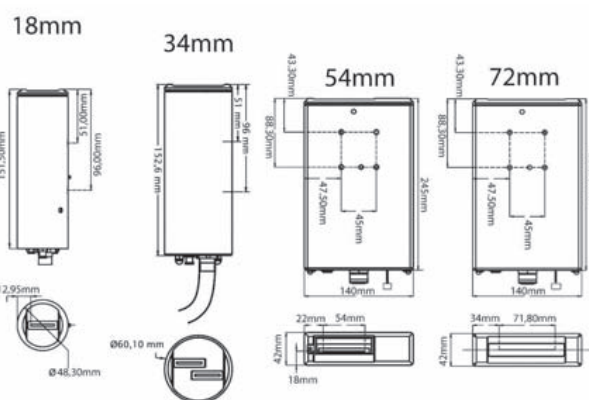
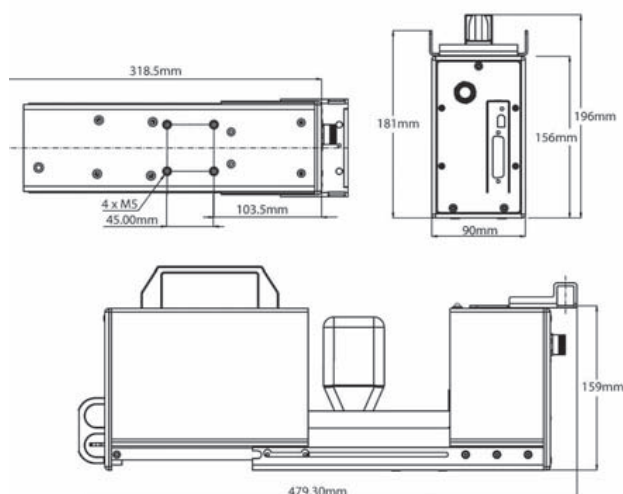
### Applications

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

Type	TZ 18	TZ 34	TZ 54	TZ 72-35pL	TZ 72-80pL
Printing height	18 mm	34 mm	54 mm	72 mm	72 mm
Printing speed at 180 dpi	42 m/min	42 m/min	50 m/min	60 m/min	38 m/min
Oil based inks	✓	✓	✓	✓	✓
Solvent based inks	✓	✓	✓	✓	✓
Drop size	80 pL	80 pL	60 pL	35 pL	80 pL
Resolution	90-360 dpi	90-360 dpi	90-360 dpi	90-360 dpi	90-360 dpi
Printing frequency	4.8 kHz	4.8 kHz	6 kHz	7.1 kHz	4.3 kHz
Height of lower dot from base	14 mm	14 mm	22 mm	34 mm	34 mm
Weight	4,6 kg	4,7 kg	5,5 kg	5,6 kg	5,6 kg

### Dimensions:

Refer to the operator manual for more details



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More than a printer