



TZ·PR SERIES

OMNIDIRECTIONAL INKJET PRINTER BY



*Compact, economical and versatile systems,
the TZ and PR inkjet printers are able to print in any direction to meet your
every coding and marking needs !*



THE MOST FLEXIBLE SYSTEM

SIDE, TOP, DOWN or WITH AN ANGLE ... You mention it !

The TZ and PR printers are the most flexible and versatile systems on the market, being able to MARK IN ANY DIRECTION.

They are also available for both POROUS and NON-POROUS surfaces, to answer to every possible coding and marking need.

EASY TO USE AND TO SERVICE

Not only the printers from this range are easy to use thanks to the INTUITIVE CODEX INTERFACE, but they are also EASY TO SERVICE.

Thanks to their simple yet reliable design, problems are easily solved. Moreover, the 72mm PR systems has been especially developed to help technicians on their job: VALVE CLOSING THE HYDRAULIC SYSTEM, REMOVABLE COVER ...



TZ·PR SERIES

| | TZ18 | TZ34 | PR72-35PL | PR72-80PL |
|-----------------------------------|--|-------------------|--|-----------|
| SPECIFICATIONS D'IMPRESSION | | | | |
| Print Band | 18mm | 34mm | 72mm | |
| Resolution | 90-360 Dpi (Verticale) - Dépendant on print density and speed | | | |
| Maximum print Speed | 42m/min | 42m/min | 60m/min | 38m/min |
| Drop size (1) | 80pL | 80pL | 35pL | 80pL |
| Printing Frequency | 4,8 KHz | 4,8 KHz | 7,1 KHz | 4,3 KHz |
| Distance of lower point from base | 14mm | 14mm | 34mm | 34 mm |
| Print distance | For optimum quality, up to 0,7 cm from substrate | | | |
| Print Head orientation | Ominidirectional printing (side, top, down, with an angle, etc) | | | |
| Substrates | Porous (oil-based inks) - Non-porous (solvent-based inks) | | | |
| SPECIFICATIONS MESSAGE | | | | |
| Fonts | True Type - Open Type | | | |
| Effects | Size, Orientation, Mirror, Negative Image | | | |
| Characters size | From 0,7 to 18 mm | From 0,7 to 34 mm | From 0,7 to 72 mm | |
| Variable data | In real time date (hours, minutes, seconds, month and year - formats can be customised) / Pre or post date / Data coming from external communication devices / Batch and serial numbers, shifts, counters, etc. | | | |
| Barcodes | ITF type, ITF14, UPC-A, EAN8, EAN13, EAN128, Code128, Code39, DM GS1, RSS-14, Codabar, RSS-EX, Datamatrix, QR Codes | | | |
| Graphic formats supported | All | | | |
| SPECIFICATIONS MACHINE | | | | |
| Weight (2) | 4,6 Kgs | 4,7 Kgs | 5,6 Kgs | 5,6Kgs |
| Housing | Boîtier en acier inoxydable | | | |
| Operating environment | De 5 à 45°C - Humidité de 0 à 90% (sans condensation) | | | |
| Ink system | High capacity ink reservoir 250 or 600mL ink bottles - Easy clean and secured ink replacement with no production stop | | | |
| Characteristics | prime button and ink low built-in | | | |
| Maintenance | Small head for easy integration | | Small head for easy integration - Removable cover for easy service | |
| | Supplied with umbilical cable (1m / 1,5m as an option) and mounting accessories | | | |
| | Low level of maintenance - service by local teams (authorized distributors) | | | |

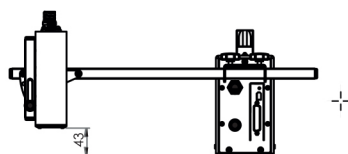
(1) Maximum print speed for a resolution of 180 Dpi

(2) See dimensions of the machines below

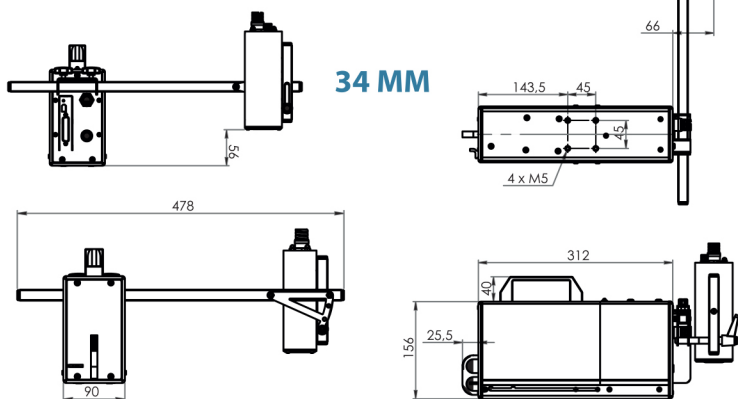
DIMENSIONS

TZ18 & 34 MM

18 MM



34 MM



PR 72 MM

