# idTij

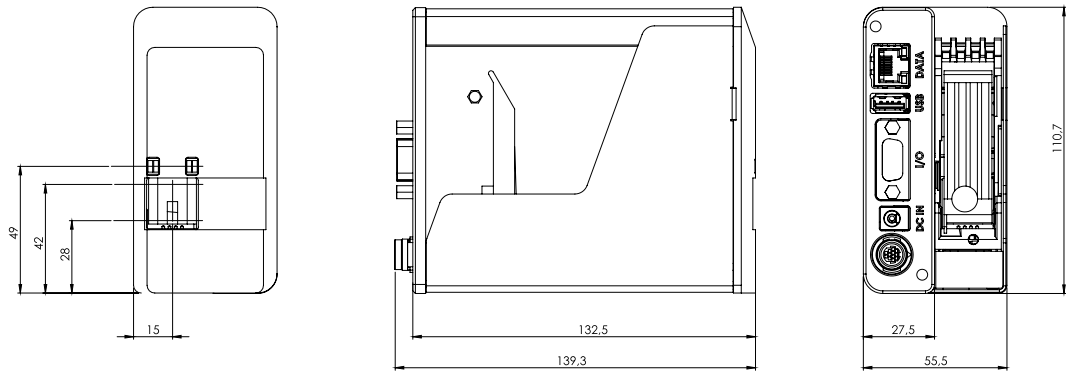# THERMAL INKJET PRINTER

## High resolution printing solution for industrial sector









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idTij

| Dimensions | 55,5w x 110,7h x 139,3 l |
|---|---|
| Features | • Little, compact, robust<br>• High speed coding<br>• Several user interfaces that adapt to every need:<br>  - Buttons on the equipment<br>  - 10'' Touchscreen HMI<br>  - Sending from the PC and the design software<br>• Wide range of inks available for every use. |
| Aplications | • Coding and identification |
| Printing features | • Printing height: ½ inch / 12,5mm.<br>• Maximum printing length: unlimited<br>• Distance to Surface: 1-3 mm<br>• Maximum printing speed: 300 dpi - 150m/min (other speeds and resolution available)<br>• Inputs available for selecting messages from PLC<br>• Encoder and internal or external shooting photocell<br>• Printing direction: Left -> Right-Right -> Left according to settings or input |
| Printing facilities | True Type Fonts: yes<br>Storage: as many messages as space in hardisk<br>Counters: unlimited<br>Hours: unlimited<br>Dates: unlimited<br>Barcodes: unlimited<br>2D codes: unlimited<br>Logos and graphics: unlimited |
| Connections | • USB Pen Drive<br>• RJ45<br>• GPIO port VGA 15:<br>  - Encoder<br>  - External Photocell<br>  - BCD<br>  - Invert Print direction. |
| Enviroment conditions | Temperature ºC: from 0º to + 45º<br>Relative dampness: up to 90% |
| Electrical requirements | Electrical supply: 95V to 250V AC<br>Frequency: 50/60 Hz |
| Substrates | Wide range of inks for porous and non-porous substrates<br>Packaging: 42ml cartridges |

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