

Innovative and economical marking solution for absorbent substrates. Printing from the top or the side, clean and versatile, easy integration in your process.

User friendly software very easy to implement, to mark : texts, logos, time, barcodes, 2D codes.

Wide choice of connections (RS 232, Ethernet, USB port) to facilitate the import and export of messages and graphics.

Allows networking and remote control of the printer.

SYSTEM SETUP	533 MHz Processor – 128 Mo RAM Internal or external encoder 45 cm ombilic between Controller and Printhead
PRINT HEAD / INK SYSTEM	Print Height :17 mm (HRP 170) or 34 mm (HRP 340) Vertical resolution : 185 dpi Horizontal resolution from 50 to 200 dpi Manual purge 1 detection photocell Distance printhead-carton : 1 mm 30m/min at a horizontal resolution of 200 dpi Text : Print length 50 cm at 200 dpi – 90°, 180°, 270° Rotation Length of the ombilic between the print head and the ink box : 550 mm
CONSUMABLES	1 photocell detection
Ink Cleaner	Porous substrates H17-34 Ink bottle, 125 ml
USER INTERFACE	Touch screen 6.4" Integrated messages editor Messages with fixed values, timestamps, counters, shift codes, logos/graphics Bar-codes : EAN-8, EAN-13, UPC-A, 128-Code, EAN-128 Datamatrix 2D Code ECC 200 Import & export of messages, graphics and fonts : USB, Ethernet UNICODE Compatibility : arab, cyrilic, greek User storage : 32 Mo
CONNECTIONS	Serial RS-232, Ethernet 4 Alarm outputs configurable 24 V / 50 mA 2 inputs to control the printer (STOP/START/ERROR)
ENVIRONMENT	Universal AC power : 85 – 264 VAC – 50-60 Hz CEM and safety certification Operating temperature : 10°C – 45°C Unit weight : 3.2 kg Print station : 5 kg



TECHNOLOGICAL AND INDUSTRIAL SOLUTIONS

■ HRP O'Touch

- Very high resolution industrial printer
- Economical and compact solution for applications on porous substrats

**MARKING
IDENTIFICATION, CODING**

**Very high resolution industrial printer
Economical (low investment costs and maintenance)
Compact, for application on porous substrats**

- ✓ User-friendly, touch screen.
- ✓ WYSIWYG message editor.
- ✓ UNICODE (printing arabic, cyrilic, chinese characters...).
- ✓ Inks without solvent and smell.
- ✓ Clean inking cartridge.
- ✓ Printing from the side to the top, adjustable.
- ✓ Big adjustment latitude of the head.
- ✓ Easy mounting on your conveyor, compact.
- ✓ No pump, no purge.
- ✓ No mechanical moving part.
- ✓ Fast exchange of the head at a low cost.



Accessories



Stand



Shaft encoder



Luminous light

