

# HSAJET® Micron MC-HP1

Unique small controller and printer in one  
ideal for repeat printing jobs



## HP TIJ 2.5 technology

The HSAJET® Micron is based upon reliable HP TIJ 2.5 technology which delivers consistent, high-quality, fast printing, exceptional value, and ease of use.

Micron is ideal for printing labels and for all cartons for food and pharmaceuticals. The possibilities are endless.

## Load print job from USB-key

Build your print job on a PC using the free software delivered with the printer. Transfer to USB-key and connect to your Micron printer and you are ready to print. The layout can be saved to the internal memory and the USB-key may be removed.

## Easy to integrate and use

The Micron is an 'out of the box' unit. Mount an ink-cartridge in the head, connect to power and print instantly by pushing a button.

The printer takes up very little space. Not much more than the actual print cartridge itself. This makes it very easy to integrate.

Print horizontally or simply change the position of the printer 90° for printing vertically/down.

## Built-in sensor

The Micron printer has an internal sensor. If external sensor is required connect this directly to the printer. The sensor distance is easily selected when designing the print job.

## ½" print height

The HSAJET® Micron runs with 1 HP print cartridge allowing a print height of 12,7 mm.

## Ink Cartridges

You are able to select any HP ink cartridge you want when printing with Micron. Spot colors, UV colors or fast drying ink is all available. The voltage for the specific ink can be changed when building the print job.

## Prints in 300 x 300 dpi

- GRAPHICS
- REAL-TIME PRINTING
- COUNTER
- DATE & TIME
- FIXED TEXT
- BARCODES
- ANY WINDOWS TRUE TYPE FONT

# Technical Details

## HSAJET MICRON MC-HP1

Build print jobs using Micro-Draw PC software

- THE PC-BASED MICRO-DRAW SOFTWARE EASES BUILDING OF PRINTJOBS. TRANSFER TO MICRON VIA USB-STICK
- ADD, EDIT OR REMOVE PRINT OBJECTS
- ROTATE & SCALE TEXT, GRAPHICS, NUMBERS
- SET PRINT RESOLUTION IN SOFTWARE

### Key features

- DUE TO THE VERY SMALL SIZE IT IS VERY EASY TO INTEGRATE IN A PRODUCTION LINE
- MOUNT AN INK-CARTRIDGE IN THE HEAD, CONNECT TO POWER AND PRINT INSTANTLY

### Accessories

- MOUNTING KIT
- ENCODER AND EXTERNAL SENSOR

Resolution (DPI) (horizontal x vertical)	Max. speed	
	m / min	feet / min
300 x 300	30	
300 x 150	61	
150 x 150	61	
150 x 75	122	
75 x 75	122	

### Technical Data:

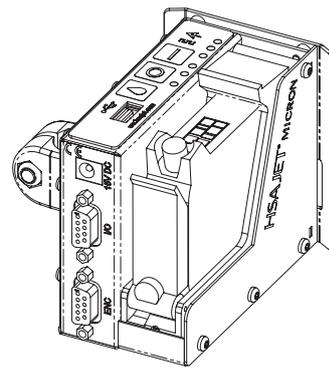
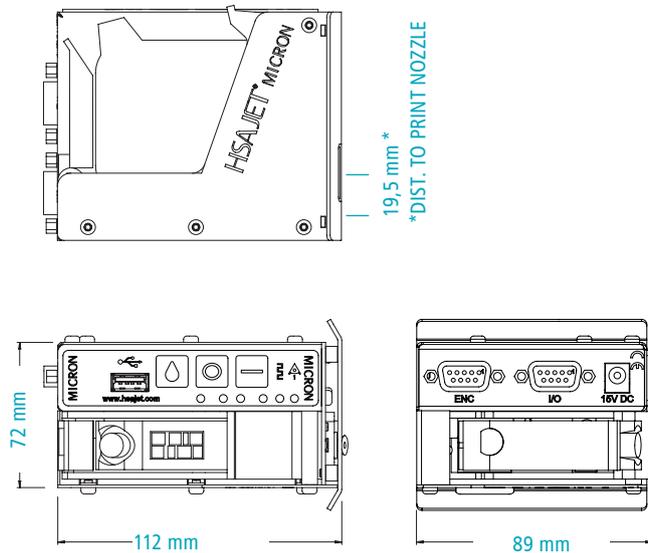
Max Print Height 12.7 mm / 1/2"  
 Software MicroDraw  
 Interface: USB  
 I/O connector  
 Encoder input

Memory: Internal memory for 1 print job

Voltage: 12 V power supply

Dim (WxDxH) 72 x 89 x 112 mm  
 Weight 0,525 kg, 1.15 lbs

CE compliant



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