

MARKING AND CODING CM 600



MARKING AND CODING WITH CM 600

PRINT CAPABILITY Print Technology

HP TIJ 2.5

Printing Parameters Selectable 150, 200, 300, 600 DPI

12.7mm high print, up to 3000mm long, free design, single printhead, 25.4mm high with

two printheads

Print Distance 1mm optimal, 5mm maximum

Print Speed Dependant on selected DPI, up to 152 Mtrs min, 76 Mtrs min 300 DPI

Print Colors Standard Black water based. Black, Red, Blue solvent based. Supports other TIJ based

speciality inks.

Printing Options Configurable time/date codes, counters, shift code, graphics / Logo, external data, symbol

sets. Barcodes. EAN13, UPCA, UPCE, Code 39 / 93 / 128, GS1_128, ITF14, PDF417. QR code

Cartridges Smart Technology Smart chipped to brand, auto set firing paramiters, auto ink volume Special Print Functions

Auto reverse, single trigger multiple print, continuous metre marking

External Data Handling 100 Mbit Ethernet LAN, RS232 serial data, backup/restore

Printable Fonts All Common windows based fonts, including New times Roman, Verdana, Arial, Calibri

and Dot matrix fonts

HARDWARE

Controller 7" (78mm) full colour touch screen, Aluminium shell

Controller Connections 2 printhead data ports, USB 2.0, 9 way D RS232, 9 way D alarms output, RJ11 100Mbit

Ethernet LAN, power, encoder, external sensor

Controller Weight/Dimensions

Printhead Weight/Dimensions

Printhead Data Cable Mounting Brackets

1.15 Kgs. L204mm, W153mm, D52mm 280g. L130mm, W32mm, H93mm, with single guide plate and fitted cartridge Military specification connections, 1.5 Mtrs length standard, 5.0 Mtrs optional

300mm rotational printhead mounting bar, 2 x 300mm cross section bars, Controller

"easy position" bar mounting bracket

External Sensor Fibre optic sensor with head mounting bracket

OPERATIONAL CONDITIONS

Maintenance Features

Configurable / selectable auto purge, Print side slection, manual continuous purge

selection

Operation Protection 3 level password system

Languages English, traditional Chinese, Vietnamese, Russian, German, Spanish, Portuguese,

Dutch, Italian

5°C to 45°C, none condensing Temperature Range

Voltage

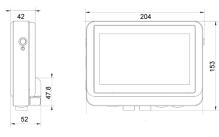
100/240v AC, 60W typical. 12v DC, 5A (supplied Power block) Printhead Mounting Auto head 10mm anti shock with 30 deg incremental quick rotational printhead

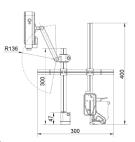
mounting. Side on and top down printing.

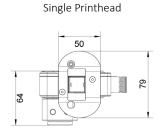
Certifications CF

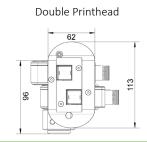
IP Rating IP54 Controller

DIMENSIONS









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