ICM Cijet 400

Small Character C.I.J ink-jet Coder

Designed and Made in the UK

We have redesigned our CIJ and added many new features.

The main benefits:

This CIJ is designed so even a non-skilled, non- trained operator can use it.

Simple to use:

Operator has only to press ON to start

And press OFF to finish.. All start up, cleaning and close down is fully automatic.

Simple to maintain:

Nothing to do, it's all done for you.

Highly reliable:

It's a strong work horse built from 30 years of CIJ experience.

Very cheap to run:

Just top up when needed, No expensive locked in or coded ink cartridges.

Almost no servicing:

Just change a filter once every 3 years.

Technical Data

A Non- Contact Product Coding and Marking of packaging & components with a variable print height of 2 to 13mm.

Mark texts, graphics, logos and barcodes in optimum print quality.

Prints up to 4 lines of text. ABC ARABIC fitted standard + other fonts can be added

All language menus on request

Print Speeds up to 500 metres per minute.

10,000 hour between filter change

User friendly and easy to learn operating system and control.

Storage capacity of up to 1000 message options.

On screen logo maker

Selectable Print Delay.

Variable adjustment of printed character height, width and spacing.

Combined fixed and variable text within single message.

Continuous numbering with variable incrimination, real time clock with variable calendar for printing Date/Time Batch and Shift codes.

Character Orientation control.

Printing Horizontally or Vertically Up or Downwards.

Automatic Print head Flushing and Cleaning System. Patent applied for

Automatic Power Off on Shutdown.

Stainless Steel Housing IP54. CE .

Automatic ink Viscosity Control System. Patent applied for

Inks

MEK based fast drying Ethanol & Water based.

Print Matrix

5x5; 7x5; 9x6; 11x10;16x10; 24x16Logo Facility.

Power Supply

230/115V AC + - 10%50/60 Hz. 115VA.

Interfaces

Photo-electric Detector Shaft Encoder Serial Network capable.

Operating Environment Temperature +5C to +45CAir Humidity 10-90%Non- Condensing.

Dimensions
Cabinet:-
Width: 440mm
Height: 495mm
Depth: 255mm
Print head:-
45mm Diameter
Length 240mm.

Weight
22kg.

Umbilical
Length 2.5 metres.

A Revolutionary ink system, very simple and very accurate.
+Vapour recovery.

Optional stand and storage box