

**Product Name :**  
Industrial On-Line Non-Contact Large Character Ink Jet  
Printer

**Product Code :**  
EQUP-MC20087-0007



**Description :**

Industrial On-Line Non-Contact Large Character Ink Jet Printer

**Technical Specification :**

Ink Type Black  
Model/Type Automatic  
Printing Method Ink Jet  
Automation Grade Automatic  
Color & Page Single Color  
Voltage 230 Vac  
CE Certified Yes  
Certification CE

Industrial On-Line Non-Contact Large Character Ink Jet Printer which is a Zero Maintenance, Mains Powered TWO line (character height 20 to 50 mm) Printer & can be used on Porous / Non-Porous products to print etc. on labels, cartons, pouches, drums, containers, etc. It is an ultra-compact and light inkjet printer equipped with a print-head with electromagnetic valves. It has built in keyboard & display where it can print 2 lines Data & all Computer Fonts (local languages) at a very low price.

|                  |   |
|------------------|---|
| Display          | Graphic LCD display                                   |
| Input Device     | Keyboard  |
| Printable Images | Alphanumeric, Logo, Date/Time, Counter, etc.          |
| Printing Area    | 1 to 2 lines of 150 char. each from 20 to 50 mm high. |
| Printing Matrix  | 5 x 5, 5 x 7, 10 x 10, 10 x 16, 16 x 16               |

|                  |   |
|------------------|---|
| Message Capacity | 16 memory location, 150 characters (5 × 7) per message, 75 characters (16 × 16) per message |
| Printing Speed   | Max. 91 meters/min for 1 to 2 line printing   |
| Prints Using     | 16 Nozzle electromagnetic valve Print-head for spraying ink                                 |
| Print Distance   | Max. 25 mm from substrate.  |
| Inking Medium    | 150 cc ink in Cartridge form, 250 g ± 5 g   |
| Printing Medium  | MEK / Solvent / Oil based inks (black, red*, blue*, white*, etc.)                           |
| Ink Drying Time  | Min. 10 seconds on plastics & laminates.  |
| Impressions      | Appx. 4 million char. of 2 mm per cartridge of ink.   |
| Operating Range  | 5 ~ +45°C, 10% - 90% RH, non-condensing.  |
| Supply Voltage   | 90 to 270 VAc   |
| Dimensions       | 212 x 135 x 120 mm  |
| Weight           | 1.1 Kg ± 10 g including full ink cartridge & battery.                                       |

The system is inclusive of below mentioned accessories worth Rs. 30,000/- free of cost:

- a. Molded Box with molded slots for printer & accessories.
- b. Computer Software.
- c. 1 No. Pre-mix ink cartridge, 1 No. Solvent Cartridge.
- d. Operator Tool Kit, Operation & Maintenance Manual, Instruction Video CD.



**Equipments Machines Manufacturers**