MANUAL INDUCTION MACHINE SPECIFICATION

|  |  |  |
| --- | --- | --- |
| **ID** | **TITLE** | **DESCRIPTION** |
| 1. | Model | Zeal  |
| 2. | Package Speed | 20-50 Bags/min |
| 3**.** | Bag Size | 110-350m(width)x100-420m(length) |
| 4 | Maximum Width of Film | 720m |
| 5. | Thickness of Film | 0.04-0.10m |
| 6. | Film Type | Laminating Film |
| 7. | Maximum Range of Measuring | Up to 4L |
| 8. | Air Consumption | 0.8 cubic metre/min at 0.8mpa |
| 9. | Power of Voltage | 4kw/220v,50-60lts |
| 10. | Machine Size | 1780x1350x2000 (lXwXh) |
| 11. | Machine Weight | 800kg |
| 12. | Optional Filling System | Multi-Head Weigher/Volumetric Cup with Auger filled/LiquidFiller |
| 13. | Bag Type | Pillow ponenr /Guzzetted bag |
| 14. | Dah Cody | Hotribban foll cody. Thermal Transfer printer(optional) |

Full Description Technical Specifications Product Video Brochure Download

One machine dual-use, Handheld mode printing and On Line mode printing.

It can be used in aqueous and solvent cartridges . The machine can recognize cartridges automatically and adjust the optimum printing parameters.

Printing material:

Carton, wood, plasterboard, fiber board , plastic ,ceramic, metal, alluminium foil and other materials Color cartridge;(White, black, blue, red, yellow, green)

New Generation Hand-held Printer

Moderate weight (machine New Generation Hand-held Printer light weight will work long hours)

The whole machine material is safe and environmentally friendly, and has passed ROHS certification;

Fully enclosed design of the printer, the interface is not leaking it can be dustproof and splashproof, and has high safety.

**Thermal Ink Jet Printers (TIJ)**

|  |  |  |
| --- | --- | --- |
| **DESCRIPTION** | **B2** | B3 |
| Special Feature | Text, QR code, Barcode, Date editing and printing; Files Input and Output &Suitable for Printing on absorbent and non- absorbent materials. Such as cartons ,wood, cloth, leather, glass ,plastic and metal ,etc. | Variable database printing, Text, QR code, Barcode, Date editing and printing; Group printing, Files input & output, Suitable for printing on absorbent and non-absorbent materials. Such as cartons, wood, cloth, leather, glass, plastic and metal, etc. |
| Ink Cartridge Type | Water based &Solvent Based | Water based &Solvent Based |
| Printing Distance to Object | 2-5mm | 2-5mm |
| Ink Cartridge | 42ml | 42ml |
| Font Heights  | (2.5mm-12.7mm)Adjustable | (2.5mm-12.7mm)Adjustable |
| Printing Accuracy | Up to 600DPI | Up to 600DPI |
| Printing Font | Vector font ,Dot Matrix font | Vector font ,Dot Matrix font |
| Internal Memory  | 50MB | 50MB |
| Working Environment  | Temperature 0-450c (20-300c Best.) Humidity 10%-80% | Temperature 0-450c (20-300c Best). Humidity 10%-80% |
| Printing Speed  | 60m/min | 60m/min |
| Printing Lines | (1-5 lines) | (1-5 Lines) |
| Battery Capacity | 2600mah | 2600mah |
| External Interfaces  | USB, Sensor, Online Mounting stand | USB, Sensor, Online Mounting stand |
| Printer Dimensions/Weight(with battery) | 138\*54\*217mm/450g | 138\*54\*217mm/450g |