

## Laser Jet Printer



Laser Jet Printer is Widely applied to wine, pharmacy, tobacco monopoly, food and beverage, daily chemical, electronics, CARDS, wood, etc. It is applicable to all kinds of packing materials such as paper, plastic material, painted metal etc.

## Features:

- 1. According to customer needs, in product fast moving process, crossed type of non-contact and no pauses high quality laser fenma.
- 2. Can meet the needs of various high-speed production lines
- 3. The handwriting permanent not wipe coating.

## **Technique Parameter:**

Laser type: metal cavity fully-encased CO2 laser

Wave length: 10.57 ~ 10.6μm

The laser output power:  $\geq 30W \geq 10W$ 

Laser cooling way: air-cooled Galvanometer type: TS8306A

Step length unit step response time (+ 0.5 V square-wave) 0.4 ms

Machine type: VFC - 30, VFC - 70

Engraving scope: standard 100X100mm; 70X70mm optional; 160X60mm

Focal distance: standard 134mm (70 ~ 200mm optional)

Line number: according to any information needed in engraving range set rows

Production line speed: > 60M/min

Characters height: 0.4 ~ 70mm (by the selected focal length and software in set by the word high

sure)

Word body: Microsoft Windows inside all sorts of font, but oneself edit dictionaries

Engraving options: *text, logo, bar code, two dimensional barcode, graphics, images, bitmap body;* Built-in variety of laser engraving special font, automatic serial number, batch number and real-time clock, automatic production date and shelf life, etc.

Monitor: 17 "LCD color displays

The information input: keyboard input, USB, serial data communications, and other information

input

Operating system: *Microsoft Windows* 

Products detecting input: PNP / 12V Omron optoelectronic products detector E3X - ZA41

Connect mouth: Ethernet, USB, RS232, and multiplexing custom I/O

Cold but: compulsory cooling fan, atmospheric don't need compressed air, very wide temperature

adaptability, automatic air cooling, do not need special consideration cooling