

# 8500 CONTINUOUS INKJET PRINTER

## INTRODUCTION

The CIJ printer features a four-in-one integrated diaphragm pump design, reducing wear and tear and saving around 50% consumables compared to the gear-pumped printers.

The auto heating function of the printhead makes sure the printhead can work in the suitable temperature and ensures perfect printing effect. The auto heating of cartridge core makes the CIJ printer work in extreme weather.



## TECHNICAL SPECIFICATIONS

Lines of print	1-5 lines ( 5x5 dot matrix)	Print length	1024 characters (customizable)
Font matrix configuration	5×5,5×7,7×9,6×12,8×16,12×16,11×24,16×32,self-programmed dot matrix information within 35 dot matrix.		
Print speed	255 m/min( 5 dot matrix), 238 m/min ( 7 dot matrix), 174 m/min ( 9 dot matrix), 145m/min( 12 dot matrix), 93m/min(16 dot matrix), 37m/min(24 dot matrix)		
Print content	Date, time, automatic date, automatic validity period,class number, batch number, serial number, four groups of counters, meters, self-patterning, variable bar codes, variable two dimensional code, counterfeit proof code, multiple languages, multiple fonts (support for personalized signature)		
User interface	Color touch screen, with image graphic menu	Ink color	Black, blue, red, yellow,etc.
Message storage	Unlimited storage of printed information ( can be connected with external mobile memory)		
Print height	1-15mm (adjustable)	Print distance	5-20mm (adjustable) m
Input	Multilingual input	Protection class	IP 55
Font broadening	1- 9 times, a single character can be broadened	Font spacing	1- 8 times, can be edited dot by dot
Font direction	Normal characters, reverse characters, inverted characters, the printing direction can be set independently for a single character		
Bar code	EAN 8 &13, EAN 128, code 39, code 93, code 128 A,B & C, interleaved 2 of 5		
2D code ( QR, DM )	10×10, 12×12, 14×14, 16×16, 18×18, 20×20, 24×24, 34×34.		
Ink Smart cartridge	500ml /750ml	Make-up smart cartridge	500ml /750ml
Voltage	80-260VAC, 50/60 Hz	Temperature	-10 °C ~ 45 °C
Humidity	10%~95% non-condensing	Dimensions	392mm×315mm×524mm

## APPLICATIONS AND SAMPLES

It is mostly used for the outer packaging and coding of food and beverage, bakery, chemical products, meat and poultry, cosmetics and personal care products; it is suitable for a variety of materials.

