

Shanghai Yuchang Industrial Co., Ltd.

CYCJET HIGH-RESOLUTION INKJET PRINTING SERIES















INTRODUCE

CYCJET High-resolution Inkjet Printing System can not only print text, serial numbers, production dates, logos, tables, and pictures, but also variable bar codes, QR codes, and other contents. The printed font patterns are clear and beautiful, with uniform color, the resolution can reach up to 600x2200DPI, and the ink adhesion is good. The unique ink circuit design ensures continuous and stable high-speed operation 7*24 hours a day.



Equipped with CYCJET's multiple patented innovative intelligent negative pressure ink supply system to ensure that the equipment operates at high-speed stable operation, no deinking, continuous line, and no ink accumulation. Advanced technologies such as multi-level constant temperature, fault warning, multi-level liquid level management, one-click emptying, and oneclick machine cleaning are all applied. The splicing of multiple nozzles can achieve a maximum printing height of 287.2mm, which is widely used in logistics packaging, building materials, film rolls, electronics, gas transportation, cables, pipes, hardware, food, beverages, medicine, chemicals, and other industries.

HIGHLIGHTS



- · Clear and stable printing effect, the print resolution can be up to 600x2200DPI.
- · High printing speed, max can be up to 300m/min.
- · Strong adaptability, can support side printing and downward printing.
- · Compact design for automated system integration.
- · Industrial-grade printhead, stable and easy to maintain.

MAIN APPLICATIONS





CYCJET C700i UV Case Coder could print large complex messages consisting of graphics, logos, numbers, alphanumerics, bar codes, QR codes, etc. Max 71.8mm Size Printing, It max line speed can be 60m/min, with max logo printing in 360dpi.

BATTERY CODING SYSTEM

This battery inkjet printer combines high-precisi-on conveying equipment to print clear and beautiful font patterns with uniform color and a re-solution of up to 600x2200DPI. It has good ink adhesion, stable machine performance, accurate positioning, no error



LONG-DISTANCE CODING SYSTEM



CYCJET long-distance inkjet system can achieve a maximum printing height of 53.7mm. It is designed for long-distance high-resolution printing. The printing distance of large characters is close to 2cm, and the printing distance of small characters can reach 1.5cm. The printing content can be changed at will, making production adjustments more flexible and meeting diverse production needs. While ensuring clarity and recognition, it

greatly improves printing efficiency and makes information transmission more accurate. It is especially suitable for long-distance printing of pallet slots in the logistics industry.

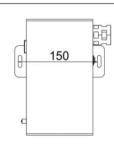
PARAMETERS

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Printhead	ALT200	ALT320UV Series	ALT500UV Series	ALT600 Series	C77 Series	C700i Series	Ch700UV Series	C530UV Series	C540UV Series
Max Printing Height	Single Head 18 mm	Single Head 32.4mm Max 129.6mm (4 heads)	Single Head 54mm Max 216mm (4 heads)	Single Head 54mm Max 216mm (4 heads)	Single Head 71.8mm Max 287.2mm(4 heads)			Single Head 53.94 mm	Single Head 53.7 mm
Max Resolution	180DPI	300DPI	600DPI	600DPI	180DPI	360DPI	360DPI	600DPI	300DPI
Printing Distance	1-5mm	1-3mm	1-3mm	1-3mm	1-5mm	1-5mm	1-10mm	1-15mm	1-20mm
Printing Speed	Max 40m/min	Max 120m/min	Max 220m/min	Max 300m/min	Max Max 55m/min 80m/min			Max 30m/min	Max 66m/min
Ink Type	Solvent, Oil UV ink, Oil ink								
Ink Supply Method	Siphon Negative Pressure & Siphon(Optional)								
Printing Direction	Vertical & Horizontal (Optional)								
External Interface	USB, Ethernet, RS232, Wifi								
Power Supply	100-240V, 50/60Hz								
Packing	45*45* 35cm, 10KG 120*43*41cm, 54KG 105*60*75cm, 88.0KG						79*71*129cm, 117KG		
Printing Lines	Unlimited number of lines (maximum nozzle height range, arbitrary layout)								
Printing Contents	Variable and fixed text, pictures, PDF, Bar code, QR code, database, etc.								
Printing Fonts	Windows operating system fonts								
Transmission Interface	Gigabit network								
Printing Method	Single or continuous printing								
Ink Color	Black, white, red, blue, invisible ink, etc.								
Nozzle Cleaning	One-button automatic cleaning								









DETAILS









OTHER APPLICATIONS





PVC Card

Packaging Box

Animal Ear Tag







Galvanized Sheet

Metal Parts

Mask







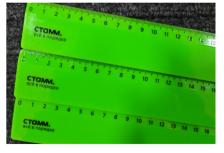
Wooden Board

EPS Foam

Plastic Parts







Logistics Package

Cast Tube

Ruler



Contact Us

Web: www.cycjet.com TEL: +86-21-59970419 FAX: +86-21-59971610 Email: service@cycjet.com

ADD: 1/F, BLDG. 4, NO. 333 HUAGAO RD., HUATING

IND. ZONE, SHANGHAI(201816) P.R.C





