

**PROFESSIONAL UV FLY LASER PRINTER**

**I. Brief:**

CYCJET developed latest laser technology in the world, and designed LU series UV fly laser printer is one latest application on plastic based on well marketing experience, designed the printer with well compact & integration to suit for fast & long time printing on plastic pipe, cable & plastic, meet 24hours continuous working. Smart & simple operation to meet different line speed and materials.



**II. SPECIFICATION:**

Type	Item	UV Laser with Water-cooling System
Laser machine features	Machine Body	Complete Aluminum Structure
	Laser Type	UV Laser
	Output Power	≥5W
	Laser Wave	355um
	Scanning system	High precision double scanning system
	Marking Speed	≤12000mm/s
	Controller	10" Color touch screen
	Operation System	Linux
	Cooling System	Water Cooling
Laser printing parameters	focusing lens	Focus distance 200mm (Optional)
	Marking Line type	Dot-matrix, Vector font can be printing
	Min Line size	0.01mm
	Repeated positioning accuracy	0.003mm
	Marking Area	110mm×110mm (Optional)
	Positioning	Red light positioning and automatic focus
	Line Printing	Multi-line within marking size
	Production line Speed	0~180m/min (based on different materials)

<b>Supported types</b>	<b>Font</b>	English, logo, number, date, time, barcode etc...
	<b>File format</b>	PLT/CNF
	<b>Barcode</b>	CODE39、CODE128、CODE126、QR、
<b>Machine Parameters</b>	<b>Power Supply</b>	110-240V
	<b>power consumption</b>	1100W
	<b>N.W</b>	135KG
<b>Suggest working environment</b>		humidity≤80%; The condensation; No vibration
		15-30℃

### III. The Quality Standard of CYCJET UV Fly Laser Printer

<b>GB 7247-87</b>	Radiation safety of laser products, requirements for equipment classification and user's Guide
<b>GB10320-88</b>	Electrical safety of laser equipment and facilities
<b>ISO 9000-3</b>	International software standards
<b>GB/T12123-89</b>	Sales packaging process
<b>IEC 536</b>	Classification of electrical and electronic equipment for protection against electric shock

### III. Printed Sample



Professional Smart Inkjet & Laser Marking Solution Provider

**SHANGHAI YUCHANG INDUSTRIAL CO., LIMITED**

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**BETTER CONCENTRATION,**

**BETTER PROFESSION**



**THANKS FOR YOUR READ !**

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