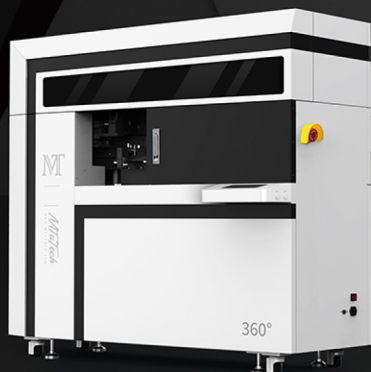




High Speed 360 Rotary UV Printer

Mass Production Water Bottle Printing Solution

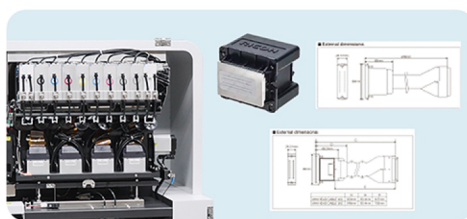
MT-Cylinder Elf

Product Specifications

Printer Model	MT-Cylinder Elf
Printhead	Ricoh Gen5i Printheads
Print Speed	40s – 3min / pcs
Ink Type	UV Ink
Colors	CMYK+W+V
Print Length	80–280mm
Print Diameter	Φ45–160mm
High Droplet Printing	2– 13mm
Taper Printing Range	<5°
Print Resolution	960*900dpi / 960*1200dpi
RIP Software	Devstudio Rip 8.0 / MT CEIV G5 3H Atools
Graphic Format	Tif. Tiff, Jpg. Jpeg, Bmp. Ps. Psd. Eps. Pdf. Png. Ai.
Connection Method	Network Cable
Power	1500W
Voltage	AC220V 50HZ
Printing Environment	Temperature : 20°C–25°C ; Humidity : 40%– 60%.
Taper Electric Adjustment Function	Yes
Height Measurement Function (modeling of special-shaped products)	Optional
Carriage and print head anti-collision	Intelligent anti-collision of laser aiming.
Printing Material Sensor	Optical Fiber Amplifier
UV Curing Method	Water Cooling
Printer Dimension(L*W*H)	1330mm*930mm*1380mm
Packing Dimension(L*W*H)	1500mm*1170mm*1540mm
Chiller Weight	13KG
Gross Weight	400KG
Net Weight	310KG



Product Advantages



High Precision and Bright Colors

- Multiple printhead configurations available, the printing quality is exquisite, and the true color of thimage is highly restored.



High Drop Printing Creates More Powerful Shapes

- It supports 13mm printing, and the laser automatically measures the product size to achieve precise positioning and print products of the opposite sex easily and perfectly.



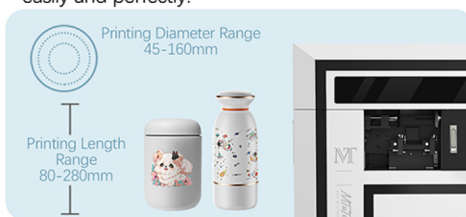
The Ultimate Psruit of Intimate Experience

- The tilt control button can adjust the tilt according to the shape of the product, reduce the drop, and achieve tilt printing.



Fast Printing Speed and Stable Production

- The Fourth-generation digital inkjet printer for thermos cups adopts spiral printing technology and produces 360°white color varnish at the same time. The printing speed is as fast as 40 seconds per piece, which is suitable for mass production mode.



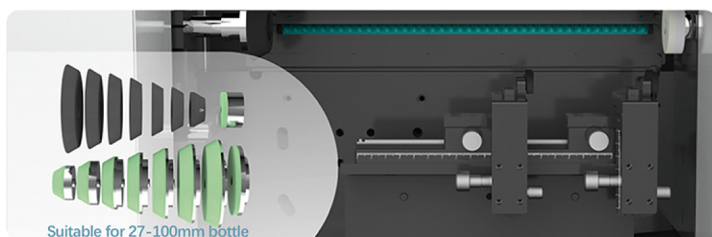
Large-size Printing Creates More Possibilities

- The printing length is 80-280mm and the printing diameter is 45-160mm, which can meet the needs of various types of products such as thermos cups and pots, cylindrical electronic products,wine bottles, etc., and has a wide range of applications.



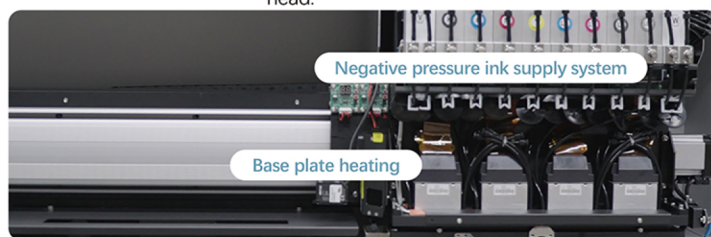
Carefully Protected and Durable

- Multi-faceted protection of the print head, lift-type ink station design, precise head sealing, the machine head is equipped with an infrared anti-collision sensor, the ink truck automatically stops when touched, and multifaceted protection of the print head.



Easy to Operate and Easy to Understand

- The multi-diameter cylindrical jig can meet the printing needs of a variety of products.The bottle adjusting jig is equipped with scale adjustment for more convenient operation.



Stable Ink Supply and Intelligent Temperature Control

- The negative pressure ink supply system is used to make the ink supply more stable.The secondary ink cartridge and bottom plate have heating functions and intelligent temperature control, making printing more secure.

Applications

