

SINCE 1984.....



CONTAINER SERVO TURNTABLE PRINTER

FOR GRAPHIC & TEXT PRINTING ON ROUND, OVAL & SQUARE
PLASTIC CONTAINERS

GLASS | PLASTIC | METAL

BOTTLE | JAR | CAP

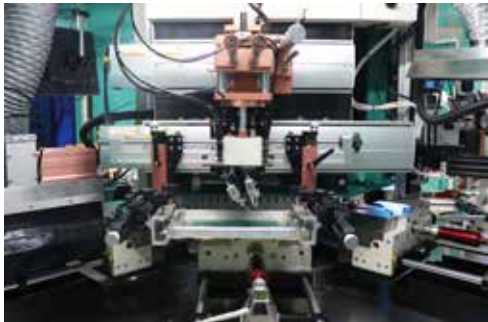


TECHNICAL PARAMETERS

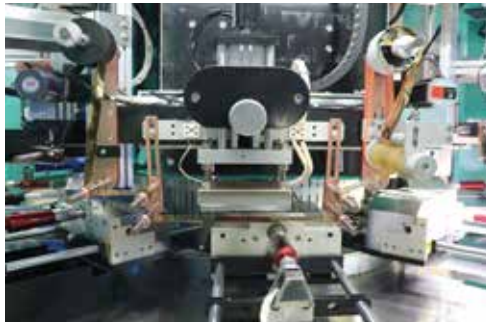
Machine Model	GIG-RSS208	GIG-RSS310	GIG-RSS412	GIG-RSS616
Work stations	8	10	12	16
Printing colors	2	3	4	6
360° Dia. of container	1/2" - 5" / 12-125mm			
Container height	1" - 12" / 300mm			
Printing length	12" / 300mm			
Printing height	10" / 250mm			
Printing precision	0.004" / ±0.1mm			
Output	Up to 60 Pcs/Min			
Gas pressure	1-2 Bar			
Air pressure	6-7 Bar			
Power	3p 220v 60Hz			



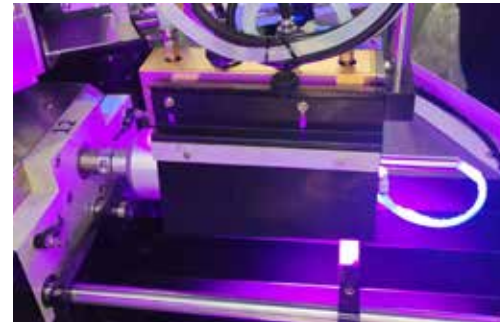
CONTROLLED BY APPLE IPAD



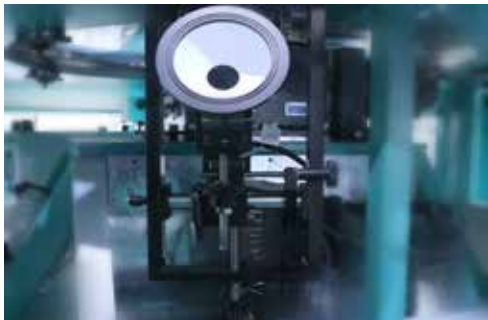
SCREEN PRINTING



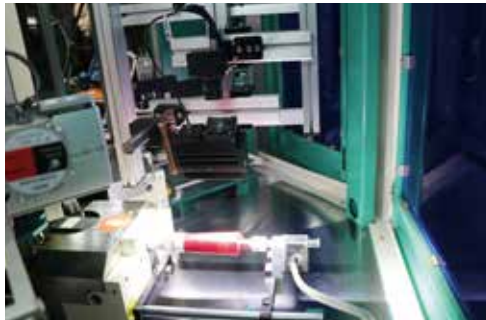
HOT STAMPING



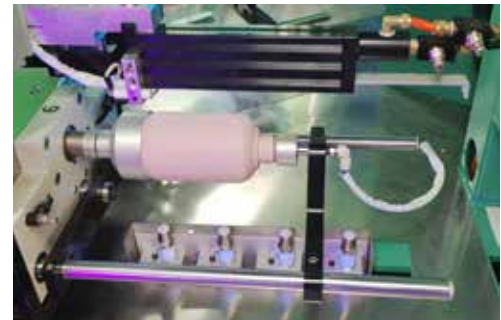
UV CURING



CCD FOR BOTTLE BOTTOM



CCD FOR BOTTLE BODY



FLAME TREATMENT

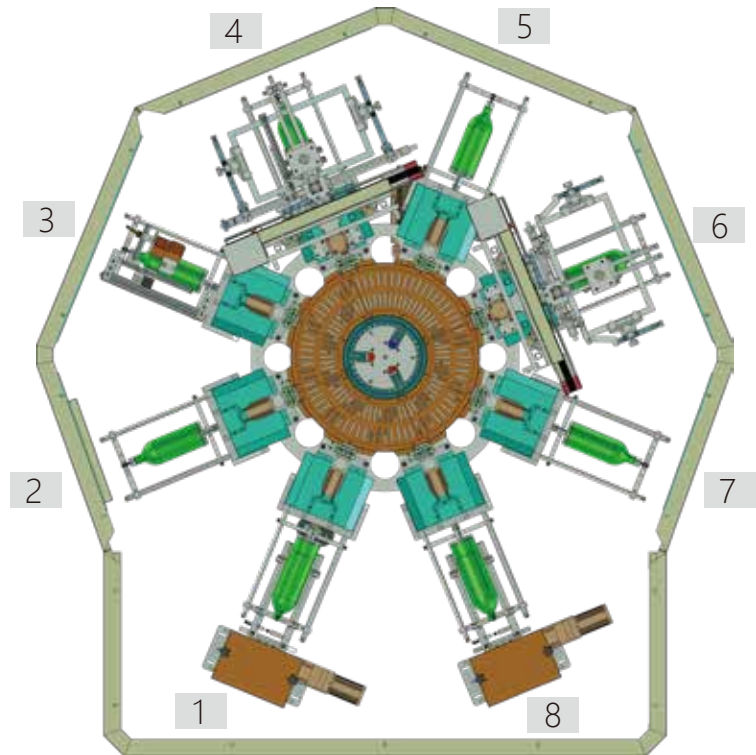
MACHINE FEATURES

- The machine is suitable for multi-colour UV screen printing, hot stamping and other decorating methods on bottles, jars and cups composed of plastic, metal, glass and other substrates. The machine uses a servo motor-driven turntable integrated design. All printing functions are completed in the the same set of fixtures, providing printing accuracy +/- 0.1mm. Delicate products, especially polypropylene, handled without scratching.
- The machine uses a mobile wireless tablet, with touch screen control. The digital control servo motor drives the product, achieving 360 degree printing.
- Machine configuration remote management service function (Industry 4.0)
- The machine uses high end, name brand components.



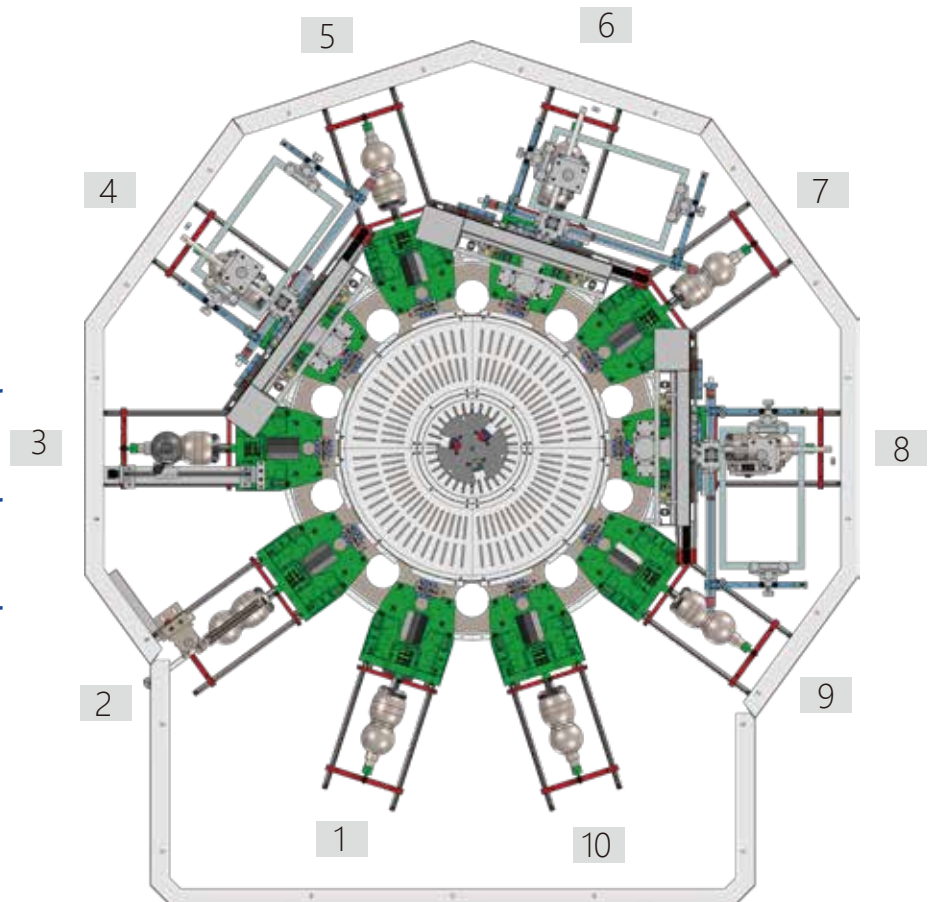
Work Stations

1. Feeding / CCD For Bottle Bottom
2. Flame / Plasma
3. CCD For Bottle Body
4. Print 1
5. UV Curing (UV Light or UV Led or IR)
6. Print 2
7. Curing (UV Light or UV Led or IR)
8. Inspection / Discharging



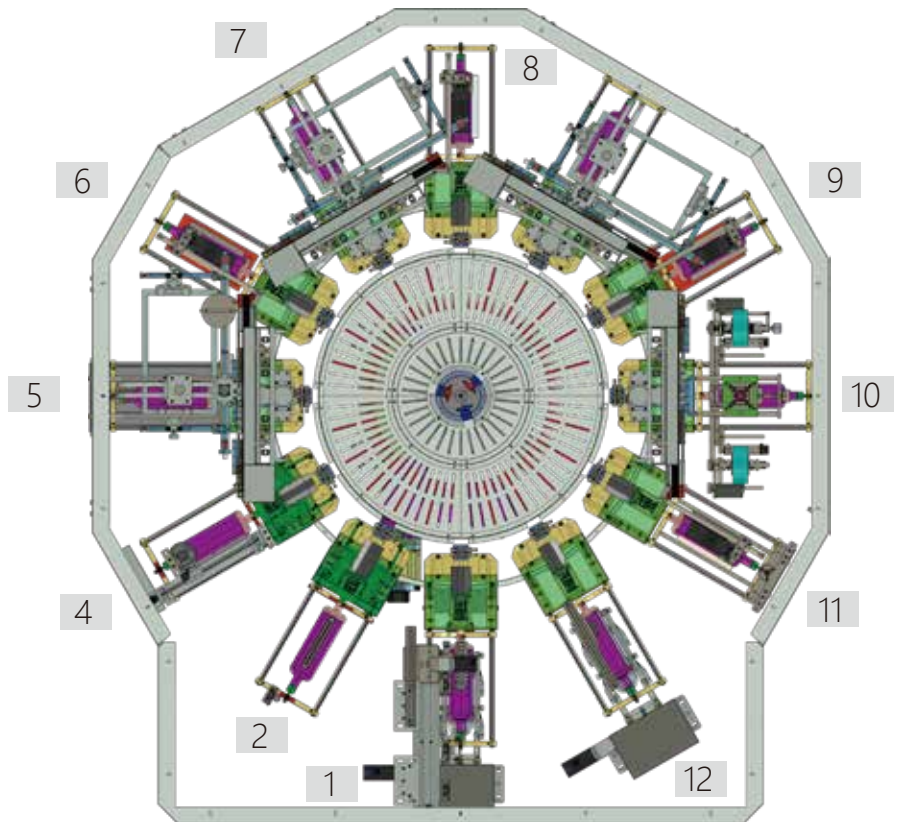
Work Stations

1. Feeding / CCD For Bottle Bottom
2. Flame / Plasma
3. CCD For Bottle Body
4. Print 1
5. Curing (UV Light or UV Led or IR)
6. Print 2
7. Curing (UV Light or UV Led or IR)
8. Print 3
9. Curing (UV Light or UV Led or IR)
10. Inspection / Discharging



Work Stations

1. Feeding / CCD For Bottle Bottom
2. Flame / Plasma
3. CCD For Bottle Body
4. Print 1
5. Curing (UV Light or UV Led or IR)
6. Print 2
7. Curing (UV Light or UV Led or IR)
8. Print 3
9. Curing (UV Light or UV Led or IR)
10. Print 4
11. Curing (UV Light or UV Led or IR)
12. Inspection / Discharging



Work Stations

1. Feeding / CCD For Bottle Bottom
2. Flame / Plasma
3. CCD For Bottle Body
4. Print 1
5. Curing (UV Light or UV Led or IR)
6. Print 2
7. Curing (UV Light or UV Led or IR)
8. Print 3
9. Curing (UV Light or UV Led or IR)
10. Print 4
11. Curing (UV Light or UV Led or IR)
12. Print 5
13. Curing (UV Light or UV Led or IR)
14. Print 6
15. Curing (UV Light or UV Led or IR)
16. Inspection / Discharging

