

KOI for Bottle



- Double-station + bi-model printing, archives high output capacity;
- Cylinder and conical objects printable;
- LED curing device angular changeable to cure printed conical objects;
- Intelligent LED tracing curing device supports color ink and varnish be cured at the same stage;
- Laser eyes guide spot area printable and locating printable;
- Objects' shape laser mapping device and house designed software wraps graphic intelligently on objects and perfect matching;
- Print heads cleaning and flush automatic device prevents heads dryer;
- Objects shortage alarm device reminds to place object on fixture supporting station;
- System reserved objects can be positioned precisely and automatically by click object type name from screen;
- Head carriage up and down auto device helps to switch different shapes' objects easily;
- Objects are clapped automatically and precisely positioned by pressing key;
- Electric system fully controlled by PLC;
- 3 color alarm on top of printer warns any of abnormal happening;
- white ink recycling device prevents white ink sediments;
- Isolated electric cabinet meets safety requirements and CE standard;

Specifications

KOI for bottle (G10B)

Double-Station, Bi-Module. Continuous printing mode:
4 be Printed at the same time, can print two patterns separately;

Print Resolution

Print resolution | 600*1200 dpi | 600*1800 dpi

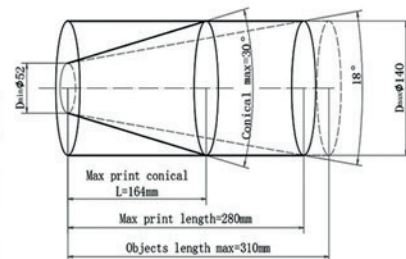
Double-Station Print Output Capacity

L139mm(4.6ft) * D57mm(1.9ft)	CMYK+Varnish	218 pcs/hr
L139mm(4.6ft) * D57mm(1.9ft)	White+CMYK+Varnish	189 pcs/hr
L146mm(4.8ft) * D67mm(2.2ft)	CMYK+Varnish	194 pcs/hr
L146mm(4.8ft) * D67mm(2.2ft)	White+CMYK+Varnish	167 pcs/hr

Bottle shape

• Straight bottle printable in size of:
Diameter: 52-150 mm (1.7-4.9 ft);
Maximum printable length: 20-280 mm (0.6-9.2 ft)

• Conical bottle printable in size of:
picture schematic →



Software

Image configuration	EPS, TIFF, JPEG, PDF etc.
RIP	Print Factory
Work station	i7-7700/8G/1TB
System	window 10 / 64 bit

Printer

Dimension(mm)	2650 L × 1219 W × 2250 H mm (8.7L × 4W × 7.4H ft)
Weight (kg)	850 kg (1873.9 lb)

Work environment

Site area(mm)	3869 L × 2619 W × 2800 H mm (12.7L × 8.6W × 9.19H ft)
Power	AC220V/50Hz. 20A
Maximum power	3.4 kW
Compressed gas	0.5MPa, 0.2m ³ /min
Work condition	Temperature: 18-29°C (64.4-84.2 °F) Humidity: 40 - 80% RH (Not condensing)