



The TwoBee is the latest
UV rotary printer from IDS.

TwoBee, the latest UV rotary printer from IDS is a dual-spindled tube printer that has been designed for high-speed, 360° seamless printing on tubes commonly used in food, cosmetic, and pharmaceutical industries. With 2x2 operation stations that rotate in and out, the new TwoBee continuously prints tubes with smooth gradients, photorealistic images and crisp small-sized texts, providing maximum profit potential and process improvement on medium- & short-run tube printing.



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TWOBEE TECHNICAL SPECIFICATIONS	
Print System	DOD piezo electric grayscale Ricoh Gen 4 print heads, automatic voltage & temperature control
Maximum Resolution	1200 x 900 DPI
Ink	UV-LED curable Primer + W + CMYK + Varnish (Clearcoat). All inks are Prop65 compliant.
Ink Capacity & System	1L per color. Automatic ink supply system, active negative pressure system.
Maximum Print Size	220 mm (8.66")
Standard Substrate Size	Diameter: 18 mm - 50 mm (0.71" - 1.97") Max Length: 230 mm (9.06")
Interface / RIP Software	Gigabit Ethernet, RIP-Color Print, PCS 6
Environment	Temperature: 16° - 28°C (61° - 82°F) Humidity: Operating: 40 - 70% Altitude: Up to 1,000 m (3,281')
Floor Dimensions	1400 mm x 1561 mm x 1690 mm (55.1" x 61.5" x 66.5")
Electrical	220V 10% (50/60Hz); 7 Amps Maximum; 1500 W Power Maximum
Air	40 PSI shop air



CONTINUOUS DUAL CYLINDRICAL OBJECT PRINTING AUTOMATIC LOADING & UNLOADING 2X2 SHUTTLING OPERATION STATIONS UP TO 1200 X 900 DPI - 360° MULTICOLOR PRINTING - PRINTS W+CMYK+VARNISH WIDELY USED FOR INDUSTRIAL, COSMETIC, AND PHARMACEUTICAL PACKAGING



Create. Innovate. Elevate.