

INNOVATIVE

Digital Systems



TWOBEE

REVOLUTIONIZED DIGITAL TUBE PRINTING

EFFICIENT WORKFLOWS AND AUTOMATED OPERATION



**Continuous Printing
With Automatic
Loading & Unloading!**

AGI#14973 PPAI#487287

INNOVATIVEDIGITALSYSTEMS.COM  **704.628.7679**

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**

ColorPRINT Professional RIP Software

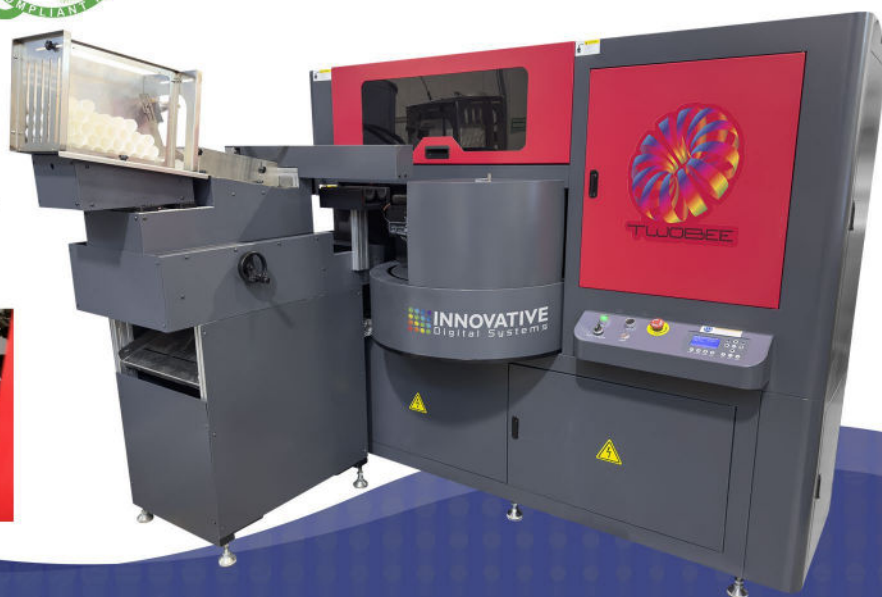
Software features include: RPPM (Rotational Print Pass Method), Check Nozzle Function, Vertical & Horizontal Calibration, Z-Axis Height Control, No Bottle Detection Sensor, UV Sensitive Sensor, and Collision Sensor.

Printer Control Software (PCS 6) offers a user-friendly interface to interactively control the printer, monitor printer status, and set printer options, such as the amplitude and pulse width of jetting waveforms and the temperature for each print head. PCS processes incoming RIP data and provides a software interface allowing RIP software to print jobs to the printer directly.

The control interface features include print head cleaning, print head calibration, motor speed settings, and print head settings, etc..



PIONEERS IN DIGITAL PRINT



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