

**DOUBLE
HELI** 



INKCUPS

The Double Helix® utilizes the latest in Helix® printing to offer double the production volume in just one machine. This industrial machine prints two vessels at the same time while offering stunning graphics quality and seamless designs. Design features such as mirror print, contour print and multi-print are easily accomplished at double the speed.

Minimize setup time with two quick-change adjustable tooling fixtures designed specifically for your parts. Changeover both parts in under 10 minutes and then use the automatic cylinder height adjust to position your vessels for print. Ideal for medium to high production of vessels such as spirit bottles, cans, drinkware, glassware and more, the Double Helix® is capable of printing parts 3" to 12" and graphics up to 8.66" in length.



FEATURES

TWO ADJUSTABLE ANGLED TOOLING FIXTURES

SERVO-DRIVEN, QUICK CHANGEOVER TOOLING FEATURE

AUTOMATIC CYLINDER HEIGHT ADJUST

HELIX® SOFTWARE PACKAGE



Part Diameter	2" - 4.5" at 7° 2" - 3.8" at 8.5°
Part Length	3" - 12"
Maximum Print Length	4.25" 8.66" with an additional UV lamp
Maximum Taper Angle	7°
Print Modes	4 pass • 6 pass • 8 pass • 12 pass • 16 pass • 24 pass
Maximum Resolution	1200 dpi x 1200 dpi
Lamp Style & Power	2 or 4 UVLED / 8 watt
Ink Configuration	CMYKWW + Varnish
Ink Type	UV/LED
Bulk Ink System	3 Liters
Weight	1230 lbs
Dimensions	91 x 25 x 66 in