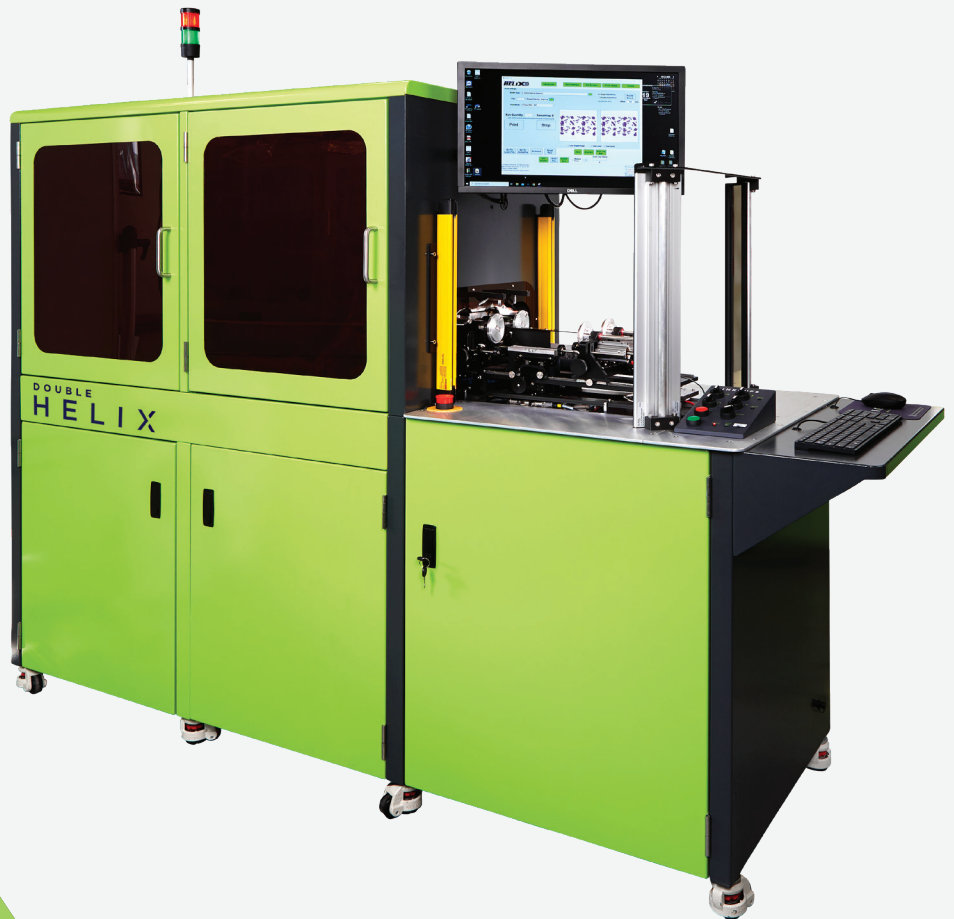


DOUBLE
HELIX

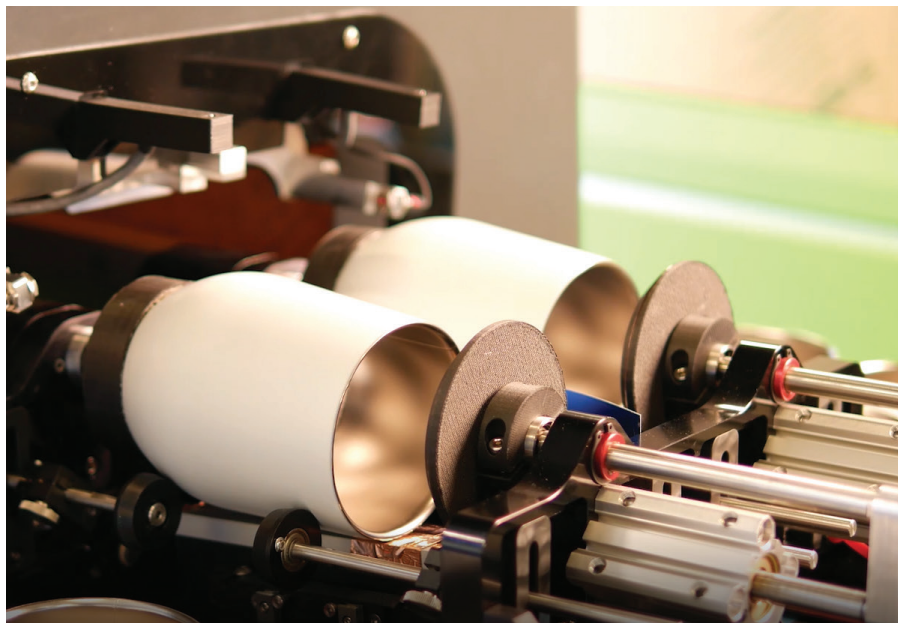


INKCUPS

DOUBLE HELIX

The Double Helix® utilizes the latest in Helix® printing to offer double the production volume in 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 2" 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" |
| Part Length | 2" - 12" |
| Maximum Print Length | 4.3" 8.6" with an additional UV lamp |
| Maximum Taper Angle | Depends on the part's specific length and diameter |
| Print Modes | 4 pass • 6 pass • 8 pass • 12 pass • 16 pass • 24 pass |
| Maximum Resolution | 1200dpi |
| 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 |