

B100

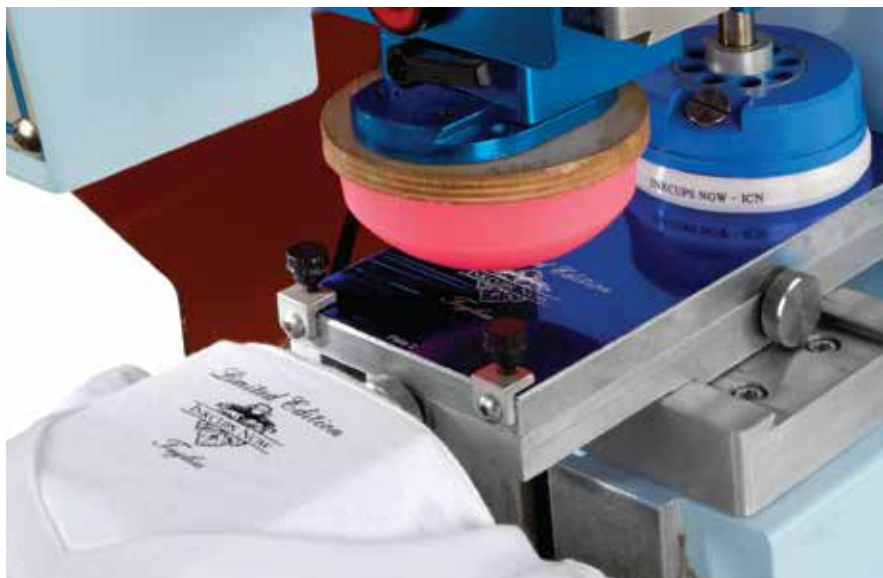


IN K C U P S

B100

The B100 pad printer is a compact tabletop single-color sealed cup pad printer that incorporates our patented VersaCup ink cup assembly with a two-sided ceramic ring. Unlike most pad printers, the B100 is a tool-less setup to support rapid job changeover perfect for light duty, heavy duty and even lab environment projects. This machine is designed to handle items as tall as 4 inches (104 mm) in height, including the part fixture. It has a robust pad compression capability of 120lbs at 80 PSI. An illuminated plate system provides visibility to the work area and the variable inking and print frequency controls allow the operator to regulate print opacity.

Operation of the B100 is smooth and repeatable. The intuitive membrane touch control feature provides ease of program adjustment and machine functions.



FEATURES

ONE COLOR PAD PRINTER

AVERAGE PRODUCTION SPEED:
900 - 1300 IPH

MAXIMUM ARTWORK SIZE:
3.14" (80MM)

MAXIMUM PART HEIGHT:
4.00" (104 MM)

PLATE SIZE: 100MM X 225MM



SYSTEM SPECIFICATIONS

NUMBER OF COLORS	1
INK CUP SIZE	90 mm (3.5")
MAXIMUM IMAGE SIZE	80 mm (3.14")
MAXIMUM PART HEIGHT	104 mm (4.0")
MAXIMUM PLATE SIZE	100 mm x 225 mm (3.9" x 8.6")
PAD COMPRESSION	120 lbs at 80 PSI
AIR CONSUMPTION	4.4 L/min (.155 CFM)
CURRENT/VOLTAGE	5A/110V
DIMENSIONS (LxWxH)	914 mm x 762 mm x 762 mm (36" x 30" x 30")
WEIGHT	43 kg (95 lbs)