

**X** **JET**<sup>800</sup>



**I N K C U P S**



## INDUSTRIAL INKJET PRINTER

The XJET800 is an all new industrial inkjet printer from Inkcups. Now designed for high volume production demand. Featuring the latest in print head technology: the Ricoh Gen 5 print head allows for a higher quality print at a fraction of the time effectively increasing production speed.

The XJET800 has a large print area of 762 x 525mm (30" x 20.6") with a 10" adjustable vertical height. Much like the XJET, the XJET800 comes equipped with Inkcups' patented programmable servo controlled load station (Patent No. 9,221,281 B2). Print an entire bed of parts while loading new parts to be printed. Never slow down production.

Printing is completely customizable, featuring: High-speed Uni- or Bi-directional printing, Variable Resolution settings up to 1200dpi and Variable dot size (7pl, 14pl, 21pl.) The ink system is state of the art, featuring: a highly opaque white, automatic white ink maintenance, automatic negative pressure ink maintenance system and a bulk ink system.

## STANDARD FEATURES

- Ricoh Gen 5 print head (WW, YM, CK)*
- Optional print head for varnish*
- 2 UV LED curing systems*
- 31.5" x 23.6" (800mm x 600mm) print area*
- 10" (260mm) vertical height adjust (Z)*
- Patented Programmable servo controlled load station (Patent No. 9,221,281 B2)*
- Conveyorized parts handling*
- High speed uni or bi-directional printing*
- Variable resolution settings up to 1200dpi*
- Variable dot size (7pl, 14pl, 21pl)*
- Highly opaque white ink*
- Staggered print head for one pass white and color printing*
- Automatic negative pressure ink maintenance system*
- Automatic white ink maintenance*
- Bulk ink system*
- Industrial PC with RIP software*
- Industrial construction for continuous production*



## STANDARD LIMITS

Maximum print area.....	30" x 20.6" (762mm x 525mm)
Ink palette.....	Cyan, Magenta, Yellow, Black, White
Connectivity.....	USB 2.0
Maximum part height.....	10"
Maximum resolution.....	1200dpi x 1200dpi
Compatible software.....	Adobe Illustrator, Adobe Photoshop, CorelDraw

## POWER REQUIREMENTS & DIMENSIONS

Voltage .....	220 VAC 15 Amp
Dimensions (L x W x H).....	84.25" x 85.04" x 59.06"
Approximate weight net/crated (lbs.).....	1,587 / 2,227
Crated (L x W x H).....	90.25" X 90" X 67.92"

LWH - Length, width, height IPH - Impressions per hour  
L/R - Left to right



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