

X
JET



I N K C U P S



INDUSTRIAL INKJET PRINTER

Another innovation from Inkcups! The XJET is what the market has been waiting for... It is The Game Changer.

The XJET is the world's first industrial UV LED inkjet machine capable of short-run inkjet printing and long-run industrial printing. It is an exceptional 3-D parts printer combining the best XY flatbed scanning systems features -- high-quality graphics and the ability to change quality settings -- with the high-production capabilities of in-line inkjet systems.

The XJET prints on light or dark products with single or multicolor images with minimal setup time, no pre-press time and no wasted time solving print problems. Compared to screen printing, pad printing or other inkjet machines, the XJET delivers higher production, improved image quality and lower consumables costs. The XJET eliminates the need for film, plates and screens and reduces the cost of ink to a mere \$0.0015 per square inch.

The XJET is inexpensive to tool and quick to changeover; it is conveyORIZED for high throughput and automation capability. This innovative machine features a programmable servo-controlled load station (patent pending), making it possible to use inexpensive templates. The XJET can also be equipped with traditional tooling fixtures that may be loaded on the belt (either traveling through the machine or returning to the operator), enabling printing on parts that will not sit flat on the conveyor.

Weighing 1550 lbs, the XJET is a heavy machine built for production printing and featuring six print heads (CMYKWW), LED curing and uni- or bi-directional printing. The adaptable XJET can accommodate parts up to 5.75" in height and has variable dot settings for extremely high print resolution, resulting in smooth gradations without banding.

STANDARD FEATURES

- 6 print heads (CMYKWW)
- UV LED curing
- 19.7" x 23.6" (500mm x 600mm) print area
- 5.75" vertical height adjust
- Programmable servo controlled load station (patent pending)
- ConveyORIZED parts handling
- High speed uni or bi-directional printing
- Bulk ink system
- Industrial construction

STANDARD LIMITS

- Maximum print area.....19.7" x 23.6" (500mm x 600mm)
- Ink palette.....Cyan, Magenta, Yellow, Black, White
- Connectivity.....USB 2.0
- Maximum part height.....5.75"
- Maximum resolution.....1200dpi x 1200dpi
- Compatible software.....Adobe Illustrator, Adobe Photoshop, CorelDraw

POWER REQUIREMENTS & DIMENSIONS

- Voltage220 VAC 15 Amp
- Dimensions (L x W x H).....87" x 68" x 53"
- Approximate weight net/crated (lbs.).....1,550 / 1,874
- Crated (L x W x H).....94.5" X 75" X 67.75"

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



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