

SPECIFICATIONS SHEET

Metas Ink jet Systems

PURPOSE BUILT INK JET SYSTEMS

Price: \$\$ | Speed: >>>>>>>>>> | Consumables: ΩΩ



Sophisticated. Easy. Efficient. Printing and Marking perfected.

As market demands change, your workplace technology needs to be ahead of the curve. Metas digital ink jet systems are an innovative solution to the expected and unexpected shifts in production needs. Capable, consistent, and reliable. Metas ink jet systems are designed specifically for each customer application. Metas ink jet systems are easy to set up, include as standard Metas proprietary mls OS™ access, and are widely adaptable. You'll produce crisp, vibrant images every time. It's a smart addition when switching from conventional presses or operating alongside analog or digital workflows.

HIGH PERFORMANCE

- Capable of running at web speeds of up to 1500 fpm
- Web widths up to 72"
- Volume ink delivery system can be refilled on the fly.
- From single color to full color applications
- Robust variable data handling as standard

BEST-IN-CLASS QUALITY

- High-resolution up to 1,200 dpi produces high-fidelity prints
- Depending on the application the RIP and running software is included with the system. Fine lines and small characters can be printed clearly and images output in rich gradations

EASE OF USE

- Fully operational within 6 days of training and installation
- Easy operation minimizes training time, allowing operators to be up and working within 3 days
- Embedded controller allows easy integration into any workflow and production environment

WIDE RANGE OF MEDIA COMPATIBILITY

- Custom formulated or standard ink chemistry's
- Newly developed solvent based inksets for the tough to mark industrial applications.
- UV, aqueous, oil based, solvent based, and pigment based inksets to pair with almost any substrate or product marking application.

STABLE COLOR CONSISTENCY

- Advanced color management tools such as ICC profile creation and spot color matching provides utmost confidence in achieving critical color matches
- Inline vision systems available to automatically control color

SPECIFICATIONS

Resolution	Up to 1,200 x 1,200 dpi, 8-bit Up to 1,200 x 3,600 dpi equivalent
Paper Width	Up to 72"
Max. Printing Image Size	Up to 71" wide x infinite length
Max. Printed Image Width	Up to 71"
Press Speed	Max web speeds of 1500 feet per min
Main Unit Dimensions (W x D x H)	Dependant on final customer requirements as small as 24" x 12" x 8"
Unit Weight	Variable
Web Control	Can be integrated onto existing lines or built with web / part movement