

The Most Configurable and Versatile Multi Pass Digital Glass Printing

UNMATCHED THROUGHPUT

- · Exceptional jetting capacity
- 12 color system for maximum versatility
- Split conveyor system for optimal productivity

QUALITY CONSISTENCY AND RELIABILITY

- · Autonomous quality consistency system
- Print heads quality inspection
- · Automatic glass scanning

ROBUS INK SYSTEM DESIGNED FOR MAXIMUM RELIABILITY

- Zero ink disposal
- Zero wash
- · Zero purge
- · Automatic orifice wiping system
- User friendly,fast and easy access for maintenance and diagnostic
- · Automatic backup and notification system

Multifunctional, versatile and productive



SmartDrop Technology

Best-in-class print heads, empowered electronics, innovative software and an all-new ink system design come together to provide extraordinary speed and quality.

Autonomous Quality Consistency System

Save time and enhance printing consistency and reliability with a system that combines automatic machine calibration, nozzle performance inspection, nozzle compensation.

Automated Glass Shape Scanning

Automatically scan and correct image position on any glass to ensure perfectly seamless multi-panel designs.

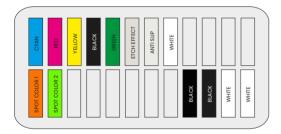
Temperature Control

Constant monitoring of print heads and glass temperature for continuous control of printing quality.

Key Specifications

Machine configuration	Taylor made configuration			
Printing Area	1800 x 1800 mm			
Minimum glass size	300 x300 mm			
Printing resolution	Real - up to 720 DPI Apparent - above 2,880 DPI			
Drop size	12pl o 60 pl			
Number of ink channels	Up to 12			
Glass thickness	2 - 19 mm			
Inks	Open system. Always approved inks - Available IR / UV inks			
Empowered drop-fixation	Air / UV / IR Optional			
Software	Advanced (includes RIP, Pattern Generator,			
Movimentation	Bench/ Worktable			
Inline pass through conveyor	Included			
Image format	All popular graphic formats, including PDF, PS, EPS, Tiff, BMP, JPEG			
Ambient temperature	18-25°C / 64-77°F			
Power Input	3X 32A			
Overal dimensions L x W x H	4300 x 3029 x 2078 mm			

Freedom Printhead Configuration



Available Printheads

PRINTHEAD	RESOLUTION	DROP SIZE pl			
	dpi.	XS	S	М	L
K45	720	6	12		40
К10	600		High discharge		High discharge
K15	600	6			

Production Versatility

Endless color configurations and fast, economical, and automatic color changeover.







Format Available: 1800 mm / 2400 mm





GLASSjet P9







