

Ioline FlexJet™ Specifications & Estimated Operating Costs

	Ioline™ FlexJet™			
Model	FJ50-60	FJ100-120	FJ150-180	FJ200-240
Printing Width(s)	183 cm (72 in)	183 cm (72 in)	183 cm (72 in)	183 cm (72 in)
Average Throughput per hour (Best Mode)	50 m ² (60 yd ²)	100 m ² (120 yd ²)	150 m ² (180 yd ²)	200 m ² (240 yd ²)
	Fastest in Best Mode			
Average Throughput per hour (Draft Mode)	50 m ² (60 yd ²)	100 m ² (120 yd ²)	150 m ² (180 yd ²)	200 m ² (240 yd ²)
				Fastest in Draft Mode
Line Quality	Best Mode—600 dpi Draft Mode—300 dpi The Industry's Best Line Quality			
Line Quality Mode: Impact on Throughput?	Same throughput, no change			
Ink Availability	Off-the-shelf HP 51645A ink cartridge, widely available			
Estimated Ink Cost (Draft Mode, U.S. Dollars)	\$0.35 per 100 m ² \$0.29 per 100 yd ² Lowest Cost of Ink with the Best Marker Quality			
Estimated Print Head Life	Receive new head with every cartridge change			
Estimated Print Head Replacement Cost / Service Down Time	Included in cost of ink cartridge No technician required; Replace in seconds			
Maintenance Time / Estimated Cost	Maintenance-free; Simply keep clean Automatic head cleaning			
Tracking	Best tracking in Industry: servo accurate to within 0.025 mm (.0009843 in)			
Paper Loading	Single operator can easily load paper from the front by rolling into place off the floor. Ergonomic Design.			
Paper Take-up Roll Position	Elevated paper position in front for easy access and ergonomic, waist-height off-loading			
Communications Protocol	DMPL, DXF, HP-GL, Gerber HP-GL, HP-GL/2 and MicroJet STD			
PC Interface	Serial (RS-232), USB			
Upgradeable?	Yes. Upgrade speed up to 4 times			
Construction / Quality / Durability	<ul style="list-style-type: none"> ■ Designed and manufactured in the U.S.A. with 95% U.S.A. parts content ■ High-impact metal cover with shatter-proof viewing surface ■ Encapsulated encoder assures continuous tracking ■ Paper width sensor restricts plot area (available soon) ■ Metal gears and precision bearings resist wear ■ Unique, low-friction carriage requires no maintenance ■ Positive lock carriage remains in place if accidentally bumped ■ Sturdy and secure end covers with metal brackets ■ Double-set screws secure shafts and keep them firmly in place 			
Body	Modular and lightweight: Easy to move, even up stairs.			
Customer Service / Parts	Parts ship 99.7% the same day ordered			
Technical Support	<ul style="list-style-type: none"> ■ One-year warranty. Life-time free technical support (local or long-distance telephone charges may apply) ■ Extensive 24-hour customer Web support (Free for registered owners) ■ Technical support engineers available 7—5 p.m. Pacific Time U.S.A. ■ Multi-lingual support staff: English, Spanish, Chinese, German ■ Global service center network 			
Floor Space Requirements	2.4 m x .7 m 96 in x 26 in Fits against wall with easy front-floor paper loading			

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