

FASTJET ST



DEVELOPED FOR THE LONG TERM FUTURE OF PLOTTING

FASTJET ST

WIDE FORMAT HIGH SPEED INKJET MARKER PLOTTER

Fastjet ST 1000/E Accepts paper widths from 90cm (35.5") to 102cm (40")

Fastjet ST 2000 Accepts paper widths from 90cm (35.5") to 191cm (75")

Fastjet ST 2200 Accepts paper widths from 90cm (35.5") to 220cm (86.5")

Our Highly popular Fastjet ST Models offer a Powerful Combination of Speed with High Plot Quality for the Production of Markers and Templates using Inkjet Technology. Plotting on a range of Textile Papers used in the Apparel, Marine, Automotive and Furniture Industries.

Modern, streamline design to enhance any design studio but industrial for the harsh factory environment.

An acoustic hood for quiet operation.

With High Quality Components and simple Design makes the Fastjet ST easy and Low-Cost to support. Simple 'click-in click-out' Cartridge loading. Using a Worldwide available Cartridge makes it easy to obtain and keeps Running and Maintenance costs to a minimum.

Full cartridge capping and High Power cleaning at start of Plotting ensures Inkjets are cleaned automatically by initial start-up sequence, ready for Plotting.

Two paper loading positions - Choose from either the lower floor mounted front loading position which makes for easy loading without having to lift the paper roll more than a couple of inches or the higher rear loading position for a slightly simpler paper feed path.

Fast simple paper loading and removal, with very little paper waste due to a short paper path.

No hidden extras just high quality good value plotting from low cost consumable HP45 cartridges or the PT5 refillable cartridge.

Paper distance sensor with paper-out detection.

Compatible with vast range of Marker Making & Grading Software and even provides the opportunity to 'Plot Remote' via the internet. Our 'Show-It & Plot-It' File Conversion Software is supplied free with each Unit and enables files from many different Programs

Designed and Built in the UK

Sold and Supported Worldwide.

KEY FEATURES

- Modern & Robust Design suited to both Studio and Factory environments.
- A choice of Models with plotting widths of 1.8 or 2.2 Metres. with 1, 2, 3, or 4 Inkjet Heads offer maximum throughput.
- Simple paper loading/removal
- Brushless Motors to provide extremely long life.
- Interactive LCD Keypad provides information on metres plotted, percentage plotted, cover open and more
- Paper wound onto take-up bar or allowed to drop to the floor.
- Paper distance sensor with paper-out detection.



• TECHNICAL SPECIFICATIONS

Models	Fastjet ST 1000E	Fastjet ST 1000	Fastjet ST 2000	Fastjet ST 2200
Max Paper Width	102cm (40")	102cm (40")	191cm (75")	220cm (86.5")
Min Paper Width	90cm (35.5")	90cm (35.5")	90cm (35.5")	90cm (35.5")
Plot Width	101cm (40")	101cm (40")	182cm (72")	220cm (86")
Speed 1 Head	36m ² /h	36m ² /h	50m ² /h	50m ² /h
Speed 2 Heads	n/a	n/a	90m ² /h	90m ² /h
Speed 3 Heads	n/a	n/a	120m ² /h	120m ² /h
Speed 4 Heads	n/a	n/a	155m ² /h	155m ² /h
Paper Take Up	No	Yes	Yes	Yes
Floor Space	60x140cm	60x140cm	60x230cm	60x260cm
Shipping Weight	30Kgs (66lbs)	30Kgs (66lbs)	95Kgs (187lbs)	110Kgs (227lbs)
Packing Size 2 Boxes	150x60x40cm 85x48x28cm	150x60x40cm 85x48x28cm	240x80x40cm 85x48x28cm	272x60x40cm 85x48x28cm



GENERAL SPECIFICATIONS FOR FASTJET ST MODELS

Head Resolution	300/600dpi
Accuracy	0.1% (user calibration)
Inkjet cartridge types	HP51645A (45) or PT5 refillable
Paper Type	50 to 100gsm
Paper Core Size	76.2mm (3")
Paper loading, 2 Positions	Floor Front Loading or High Rear Loading
Paper Distance Sensor	Provides highest accuracy for plotting and paper-out detection
Cartridge Capping	Automatic Capping
Input Voltage	100-260 VAC @ 50-60HZ
Language	HPGL, DMPL, Gerber**
Power	100VA Max
Interface	USB and Serial
Operating Temp	0-40°C (32-104F)



**Gerber recognised trademark



PT5 Twin Head Cartridge



PT5 Three Head Cartridge

VetiGraph UK

Unit 4 Level 5 South
New England House
New England Street
Brighton
BN1 4GH

