

# **WIDE FORMAT HIGH SPEED INKJET MARKER PLOTTER**

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.

A choice of Models with plotting widths of 1, 1.8 or 2.2 Metres with 1, 2, or 3 HP45 Inkjet Heads offer maximum throughput. Fast and Simple paper loading/removal and using Brushless Motors provide extremely long life. Modern & Robust Design suited to both Studio and Factory environments.



**DEVELOPED FOR THE LONG TERM FUTURE OF PLOTTING**

- Designed and Built in the UK
- Modern, streamline design to enhance any design studio but industrial for the harsh factory environment.
- An acoustic hood for quiet operation.
- Full cartridge capping and power -up inkjet head cleaning as standard.
- Fast and simple paper loading and removal.
- Brushless Motors to provide extremely long life.
- An optional automatic paper cut of f function can be selected from the Keypad, cutting the paper from the roll and then automatically advancing, the paper, ready for the next plot saving valuable time and labour.
- The interactive keypad provides information on metres plotted, percentage plotted, cover open, etc.
- No hidden extras just high quality good value plotting from low cost consumable HP45 cartridges which eliminate the high costs of specialized liquid inks some brands require.

## Technical Specifications

Models	Fastjet 1800mm	Fastjet 2200mm	Fastjet 1000E	Fastjet 1000
Paper Width	183cm (72")	220cm (86")	91cm (36")	91cm (36")
Max Paper Width	191cm (75")	220cm (86.5")	102cm (40")	102cm (40")
Min Paper Width	90cm (35.5")	90cm (35.5")	90cm (35.5")	90cm (35.5")
Speed 1 Head	44m2/h	44m2/h	36m2/h	36m2/h
Speed 2 Heads	80m2/h	80m2/h	n/a	n/a
Speed 3 Heads	110m2/h	110m2/h	n/a	n/a
Paper Take Up	Yes	Yes	No	Yes
Floor Space	60x230cm	60x260cm	60x140cm	60x140cm
Shipping Weight	85Kgs (187lbs)	103Kgs (227lbs)	30Kgs (66lbs)	30Kgs (66lbs)
Packing Size	240x60x33cm	272x60x33cm	150x60x33cm	150x60x33cm

## General Specifications

Head Resolution	600dpi
Accuracy	0.1% (user calibration)
Inkjet cartridge	HP51645A (45)
Paper Type	50 to 100gsm
Paper Core Size	76.2mm (3")
Paper loading, 2 Positions	Floor Front Loading or High Rear Loading
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)
Optional Paper Distance Sensor	Ideal for use with Heatseal Papers as it provides highest accuracy for Plotting

