

Lightning fast,
low maintenance,
and extremely Simple
Reliable **Cutting & Plotting**



HIGHLIGHTS

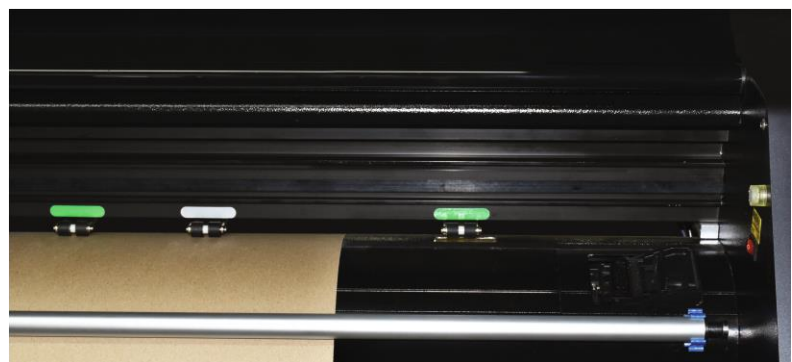
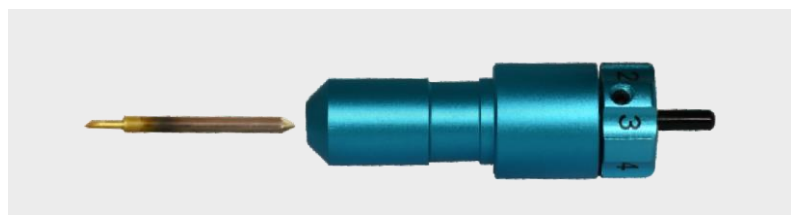
- Easy to operate and maintain, and backed up by the superior iShark warranty and service.
- Superior plot quality at high speeds and Faster turnaround time on customer while delivering superior plot/cut quality.
- Long-lasting and easy-to-use iShark Ink. Cartridge.
- Holds both a pen and a blade. The pen is for plotting and detailing graded patterns with seams, text, notches, grain direction, etc. The blade is to make the perforated cut of the pattern outline. The tool is automatically switched for cutting & plotting

PLOT AND CUT ON THICK AND THIN PATTERN CARDBOARD.

- i-170 has a maximum cutting pressure of up to 600 g thus making it possible to cut thick paper patterns of up to 60-300 gsm whereby material tension is uphold.

OTHER FEATURES

- Tank based Ink system ensures continuous supply of ink.
- 7" LCD Touch screen interface is intuitive and simple to understand
- Servo Motor Drive, High Precision & Low noise.
- New curved surface structure design helps paper to fit perfectly while printing/cutting resulting in perfect print/cut
- Independent double pressure wheel structure for quick change of pattern / plotter paper settings.
- iShark Blade holder with 12 adjustable stalls which is fast and convenient.
- iShark blade is made of Japanese custom made diamond blade which has a life of 4-8 times that of ordinary blade.
- Automatic Paper Cut / Manual One Key cut
- Compatible with all CAD software's.
- Double Feeding System for both plotter paper and pattern sheet



MODEL	i9-170	i7-190	i7-220
Maximum Usable Width	1700 mm	1900 mm	2200 mm
Paper / Kraft GSM	45-200/70-250 GSM	45-200 GSM	45-200 GSM
Speed	Cut 1.2m/s	Inkjet 100m2/h	Inkjet 100m2/h
HMI Interface	7" LCD Touch Screen		
Print Technology	IC380 (piezoelectric type)		
Resolution Ratio	360DPI / 180 DPI	600 DPI/300 DPI	
Compatible format	All CAD Software's		
Driving Mode	Servo / Step motors		
Paper Feed Option	Automatic Dual Servo Powered Feed bars with selector Switch		
Connectivity	USB 2.0		
Cut / Plot Format	PLT / HPGL		
Power Supply	AC input 220V±10% 60HZ , 110W, 7A		
Machine Dimensions	2330x500x1100mm	2580x500x1100mm	2870x500x1100mm
Package Dimensions	2480x640x610mm	2730x640x610mm	3020x640x610mm



Minimum Hardware Requirements

- Windows System, including WIN7, WIN8, WIN10.
- CPU Intel Core i3
- Memory 2GB or more
- Hard disk above 500GB
- Optical drive
- USB2.0

