



- Easy to Use
- Low Total Cost of Ownership
- High Speed Pattern Cutting & Plotting



MODEL	S9-170 / 220	S7-190 / 220
Maximum Usable Width	1700 mm / 2200mm	1900 mm / 2200mm
Paper /Kraft GSM	45-200/70-300 GSM	45-200 GSM
Speed	Cut 1.2 m/s / Inkjet 100 m 2/h	Inkjet 100 m 2/h
HMI Interface	7" LCD Touch Screen	
Print Technology	HB380 (piezoelectric type)	
Compatible format	All CAD Softwares	
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% 50HZ, 110W, 7A	



## OTHER FEATURES

7" LCD Touch Screen interface is intuitive and simple to understand.

Servo Motor Drive ensures High Precision & Low noise.

Improved curved surface structure design helps paper to fit perfectly while plotting & cutting complex shape.

Tank based Ink System ensures continuous supply of ink.

iMPACT Plotter's improved blade holder with 12 adjustable stalls which is fast and convenient.

iMPACT Plotter's blade is having a life of 4-8 times that of ordinary blade depending on the GSM of media used to cut.

Double pressure wheel structure for quick change of pattern / plotter paper.

Double Feeding System for both plotter paper and pattern sheet.

Automatic Paper Cut / Manual One Key cut

Compatible with Industry Standard CAD Software's.

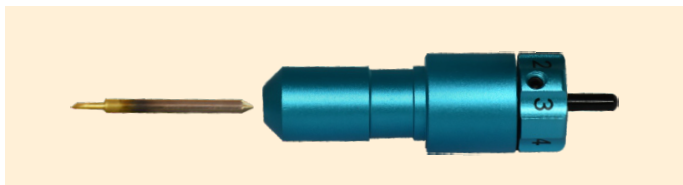
## HIGHLIGHTS

Easy to operate, maintain and supported by the superior SAMR Technology warranty and service.

Highly Reliable Plotting & Cut Quality without compromising Throughput

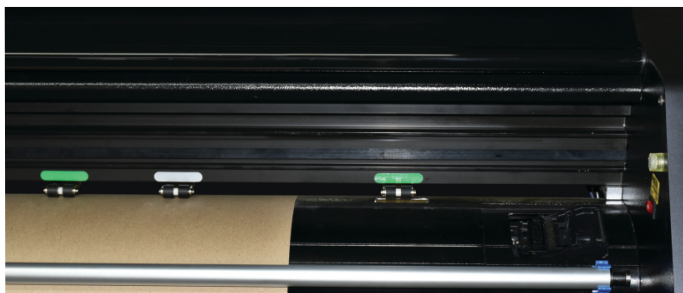
Long-lasting and easy-to-use SAMR Ink tank.

Holds both ink cartridge and a cutting blade. The cartridge 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.

S9 has a maximum cutting pressure of up to 600g making it possible to cut thick paper patterns of up to 300 gsm.



## Minimum Hardware Requirements

Window 10  
CPU Intel Core i3  
Memory 2GB or more  
USB 2.0

