PATTERN SEWING MACHINE

ST-1010HS

ELECTRONICALLY CONTROLLED, PATTERN SEWING MACHINE. (100mm X 100mm)



MODEL CODE

ST-1010HS-25

HS	Heavy
GS	General

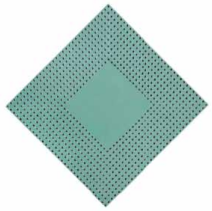
-	None
20	Removable Side
25	Removable Reverse
3D	3D Sewing

DETAILED INFORMATION

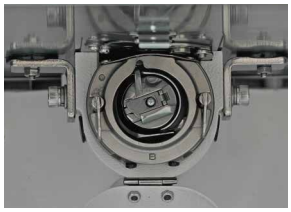


ST-500

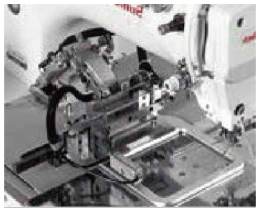
The large 7-inch screen developed with SUNTECH's unique technology and the easy-to-operate touch screen OP-Box is installed as standard for easy and convenient program creation and editing.



The X and Y feed plates controlled by the encoder of motor contribute to sew at the exact position.



Increase productivity by reducing he number of bobbin exchanges due to the adoption of 2X shuttle hook.



Left and right movable inversion device. (option)
※ ST-1010HS-25

SPECIFICATION

MODEL	ST-1010HS
Sewing Area (X) x (Y)	100 mm X 100 mm
Stitch Form	Lock Stitch 1-Needle
Needle	DP x 17 (#16~#23)
Hook	Double-capacity shuttle hook
Max. sewing speed	2,700 spm/min (stitch length 3mm or less)
Main Motor	AC Servo Motor 750W (Direct-drive system)
X,Y Feeding Motor	AC Stepping Motor 550W (0.05 mm / 1 Pulse) with encoder
Presser Foot Drive Method	DC Stepping Motor
Settable stitch length	0.05 ~ 12.7 mm
Total Capacity of Stitches	4,000,000 Stitches (by built-in memory)
Max. number of stitches	20,000 stitches per program
Max. number of programs	~ 999
Stepping persser foot stroke	0 ~ 10 mm
Data Storage Way	USB / Flash memory
Power	Single phase 220V
Air pressure / Consumption	0.5 Mpa 1.71Lmin
ETC.	Removable Side ※ ST-1010HS-20, Removable Reverse ※ ST-1010HS-25
Weight	155 Kg
Measurement (L) x (W) x (H)	800 x 1200 x 1160 (mm)