

PS-800 Series

Pattern Seamer (1200mm x 800mm)
Pattern Seamer (800mm x 450mm)

JUKI®

Choose the Sewing Area Suited to Your Production



Selectable Sewing Area

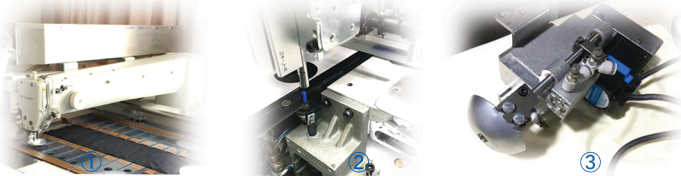
The new PS-800 has an expanded the sewing area of 1200 x 800 and is also available in a smaller 800 x 450 size. You can choose the sewing area that is best suited to your production. The 1200x800 model used a guide rail feeding system while the 800x450 model uses a belt feed mechanism.



Selectable Cutter Type

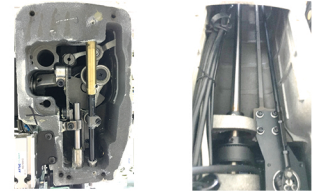
3 types of cutters are available depending on your needs and material being used in your production process. You can choose the cutter type when placing your order.

- ① Laser
- ② Round Knife
- ③ Direct Knife

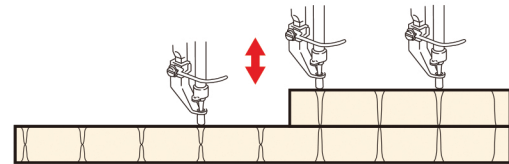


Dry Mechanism

The machine head adopts the oil-free lubrication technology, while the hook regulation adopts oil lubrication technology. These in combination aim to reduce oil stains on products resulting in higher quality and less material wastage as a result of machine oil leakages.



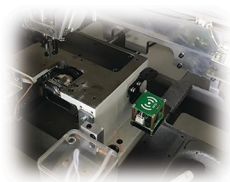
Intelligent Presser Foot



The intermediate presser goes up and comes down according to the material thickness.

RFID Reader

An built in RFID reader comes as standard on the PS-800 Series and ensures the pattern data and clamp match 100% of the time.



Specification

Model	PS-800SS12080	PS-800SB8045
Sewing Area	1200mm x 800mm	800mm x 450mm
Feed Type	Double Guide-rail Drive	Double Stepping Motor Belt Drive
Max. Sewing Speed	3000sti/min	
Stitch Length	0.05 - 12.7mm	
Hook	Full-rotary double-capacity hook	
Needle	DBX1 10#(7&-14#). DPX5 10#(7#-14#)	
Max. Sti in Single Pattern	80000 sti	
File Formats	.DFX .AI .PLT .DST etc.	

Code	Seam Type	Code	Sewing Area	Code	Voltage
S	Standard	8045	800mm x 450mm	K	200 - 240V
H	Heavy Material	12080	1200mm x 800mm	N	200 - 240V (for CE)

Code	Feed Mechanism	Code	Knife Type	Code	Control Box
B	Belt Drive	A	Round Knife	K	For Knife Device
S	Guide Rail Drive	B	Direct Knife	Z	For No Knife Device
		S	No Knife (Laser)		