

TPS-8000A-2850D/XF Sewing area: 280mm(X) × 500mm(Y)

INTELLIGENT TEMPLATE MACHINE



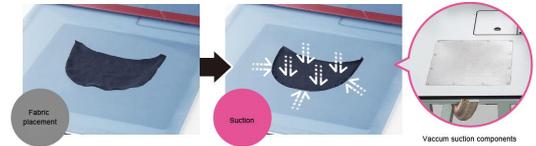
TABLE SIZE
1100 X 1326 mm

It adopts original JUKI sewing machine head DDL-8000A, with double knife short thread ending trimming mechanism, which belongs to the mini craft pattern template machine, which realizes the miniaturization of the pattern template machine.

It can be directly put into the garment sewing line, no skilled operation required. With a suction device, it can replace some lockstitch sewing machines, except for ordinary quilting line, it can also be used for template sewing process requirements such as patch pockets, turtle backs, and labels.

Loaded with suction device for easy laying of sewing fabrics.

Corresponding to the sewing of soft knitted fabrics or light fabrics, the lower end of the rack is equipped with a suction device, which is convenient for fabric preparation.



Regarding pattern recognition, sewing data is automatically read by RFID.

Regarding the reading of sewing data, the pattern is automatically recognized by RFID, and the corresponding sewing program is automatically switched out to quickly sew.



RFID



Operation panel.

The sewing pattern data format supports DXF, AI, PLT, and DST. Sewing pattern data in these formats are widely used in many sewing plants. As a result, the operation panel is able to use the customers' existing sewing pattern data immediately. As many as 999 sewing patterns can be saved on the large-capacity memory of the operation panel. (Editing software is included with the accessory.)

Eliminate oil troubles.

The head of the sewing machine adopts advanced dry technology, and only the rotary hook supplies oil. It has a remarkable effect on fabrics such as down jackets where oil stains are easy to spread.

Short thread ending function.

High-performance short thread end sewing machine, equipped with a thread catcher at the beginning of sewing and a short thread end function at the end of sewing, eliminating the need for manual thread trimming.

The double-blade driven rotary knife thread trimming device is used to cross and trim the thread below the needle drop position. The length of the upper thread is not affected by the length of the needle pitch, and the length of the thread end of the fabric is kept below 3.5mm.



Technical data:

Model	TPS-8000A-2850D	TPS-8000A-2850D/XF
Sewing area	280 x 500mm	
Sewing machine head	JUKI DDL-8000A	
Stitches	Lockstitch 301	
Max sewing speed	3500spm	
Stitch length	0.5-12.7mm	
Needle	DB x 1 (#8) #7 - #14	
Hook	Full-rotary standard-capacity hook	
Middle presser foot adjusting scope	Lifting amount: 9 mm / Stroke: Standard 4 mm	
Vacuum suction device	No	Yes
Program input	USB	
File format	DXF, AI, PLT, and DST.	
Thread trimmer	Double blades drive rotary knife type thread trimmer	
Voltage	220V	
Power	350W	990W
Air presser	0.3-0.6Mpa	
Gross weight/ Net weight (kgs)	190/267	
Packing size (mm)	1471 x 1151 x 1275	

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