



Richpeace[®]

Richpeace Automatic Single Head Bar-Tacking Sewing Machine

RPAS-NM-BT-1-1200X600-AB-IS2-VR2-LH150-1P220

Features

1. Fully automatic computer program control, replaced the traditional manual sewing machine mode of one-person to one-machine.
2. Press-bar and frame are working synchronously while sew is processing, ensuring high precision tufting. (Patent, Exclusive)
3. There is no need to fix the mat during working, just put it into the sewing frame with precise positioning, realizing the non-stop function when change material. (No competitors)
4. Quick production changing, only need to replace the frame bottom plate or use a combined plate, no need to do special used pressure bar (cost-saving and time-saving)
5. Sewing head is automatically lifting up and down, and it can be used in cushion tufting within 11 cm.
6. The tufting and stitching modes can be switched. Turn off the tufting function and remove the pressing tool, the machine can be used as a normal heavy material automatic sewing machine;
7. Easy to learn and operate, no professional and skilled sewing machine operation required, less dependence on skilled workers.
8. Easily realized the special sewing process;
9. Consistent stitches, reducing faulty sewing rate;
10. Realized simplification and standardization of the production process;
11. Good consistency sewing stitches, stable quality, and less defective.
12. High working speed and precise pattern;
13. Arbitrary design of pattern, unlimited.



Application

Automatic production of various indoor products such as cushions and pillows. Can sew circle patterns and any other reinforced patterns.



Configuration



X-Guide Rail—IGUS



Lubricator



Drag chain-IGUS

Parameters

Working area	1200mm×600mm	Pattern reading method	USB port
Stitch type	Single needle lock stitch	Hook	Japanese hook
Max. speed	2000 rpm	Motor	servo motor
Stitch step length	0.5-25.4mm	Lubrication	Automatic oil supply function
Stitches Capacity	8 million	power supply	Single 220V
Lifting height of presser foot	15mm	power	3.45kW
Lifting height of machine head	150mm	Air pressure	0.6Mpa, 1.7L/min
Thread trimming device	Pneumatic thread trimming		

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