

Ricpeace automatic 360-degree rotating single needle sewing machine



Main Features:

1. Max speed 2000rpm, high-end leather material recommended 1200rpm.
2. It adopts independent driving rotary head, which can track 360 degree stitches, completely imitating artificial sewing, avoiding the difference quality of positive and negative stitch.
3. Pneumatic lifting sewing head, lifting height up to 50mm, leaving enough space for the design and upgrade of the sewing frame.
4. Imported servo motor drive is equipped with high-precision reducer, which is more suitable for high-precision sewing requirements.
5. Sewing template in place detection function.
6. Ricpeace original motion control technology achieves large-scale sewing while minimizing leather damage.
7. Ricpeace independently developed sewing CAD software is easy to learn, and can meet the individual needs of customers.
8. Needle bar and hook shaft treated with DLC diamond coating, which is wear-resistant and can work normally under high speed without oil or less oil.
9. Automatic thread trimming, upper thread break detection, bottom thread counting function makes the equipment more automated, and easier operation.
10. Stainless steel countertop is durable and easy to clean.



Application

Suitable for car seats cover, airbag, automotive interiors, furniture upholstery, home textile, marine interiors, aviation interiors, etc.



Configuration



Special rotating head, specially designed rotating head for rotary sewing, sewing is more professional and the stitch is more beautiful.



Imported servo motor, stable and reliable performance, accurate positioning, stable and beautiful sewing stitches, and more suitable for high-end sewing needs.



Industrial touch screen machine, beautiful and generous, easy to operate and easy to learn.



Upper thread clamping function, the needle is not stuck, not off-line. The front and back stitches are clean and beautiful, more suitable for thick thread sewing requirements.

Parameters

Model:	RPAS-L-R-1-1200x800-A-IS2-VR2-LH50,RH360,UTC-1P220
Working size:	1200x800mm (other size can be customized)
Machine size:	3050x2650x1700mm
Max speed	DPx17 (18#-23#)
Applicable needle	0.5-25.4
Stitch length	25.4 (Max)
Stitch type	Lock stitch
Head lifting height	50mm
Applicable thread	Cotton thread/Polyester thread
Sewing objects	Leather, airbag etc.
Trimming mode	Cylinder trimming
Operation screen	15 inch LCD touch screen
Power	Single phase 220V, 50HZ
Air pressure	0.6Mpa
Power	3.8KW