

Richpeace Rotary Head Precision **Quilting Machine-for Duvet Making**

RPAS-LM-PQ-1-2500x2600-B-IS-VR2-LH50,RH360°,AFC-3P380V



Features

- 1. Machine head can freely rotate 360°, independent driven, completely eliminate the reverse stitch effect, saved the time for machine head empty stitch movement and solved the reverse stitch quality problem.
- 2. working speed: 1800-2500 stitches / min.
- 3. Can work with special #9-11 needle for duvet.
- 4. Lifting head mechanism, leaving more space for exchanging and frame changing.
- 5. Bridge type structure, high stability, quiet and high precision.
- 6. Down-proof device, effectively solved the down-leakage problem when sewing duvet.
- 7. Pneumatic controlling the presser foot lifting, ensure stable sewing effect during the work.
- 8. All servo motor driving, to achieve stable sewing, suitable for a variety of sewing conditions.
- 9. X and Y directions are driven by ball screws, which have higher precision and more accurate positioning.

Application

Suitable for duvet, healthcare bedding, sewing of down sleeping bags. 10. Stitch type is single needle lockstitch.





Optional: Automatic frame changing table



Parameters

Max. Sewing speed	3000 rpm (working speed:1800-2500 rpm)
Stitch Length	0.5-12mm
Sewing head lifting distance	50mm
Fabric clamping method	Pneumatic clamping
Presser foot lifting height	0-15mm
Pressing foot lifting method	Pneumatic lifting
Thread Trimming	Pneumatic trimming
Pattern Read-in	USB port
Rotary hook	Japanese Koban 2X jumbo rotary hook
Power Supply	Single Phase 220V/50Hz
Power consumption / Air pressure	Approx. 6KW/0.5-0.6Mpa

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