

Richpeace Automatic 360° Rotary Single Needle Sewing Machine(Vertical Hook-Garment)



360° Rotary Head, No difference between forward stitch and reverse stitch

Features

1. Individual drive rotating head, can realize rotary sewing within 360° to ensure precise and handsome stitches.
2. Pneumatic lifting sewing head guarantees enough working space, improving machine safety.
3. Automatic sewing head oil supply, less noise, long machine service life.
4. New driving rotary platform, high precision, big torque, dust-proof and waterproof.
5. 10 inches HD industrial flat panel display, humanized operation interface, easy to learn.
6. Full servo motor control, high stability, guaranteeing good sewing quality.
7. Large storage, no limitation of stitch file storage.

Application

Clothing fabric sewing, such as single layer cloth material, double layers cloth material with thin cotton, down jacket etc.



Models

Models	Sewing Area	Weight	Machine Size(L×W×H)
RPAS-LM (HM)-R-1-900×600-A-IS2-VR2-LH50,RH360,UTC-1P220	900mm×600mm	700kg	2200mm×2100mm×1700mm
RPAS-LM(HM)-R-1-1200×800-A-IS2-VR2-LH50,RH360,UTC-1P220	1200mm×800mm	950kg	2845mm×2700mm×1700mm

Parameters

Head Type	360° Single Needle Rotary Head	Operation Box	10 inch touch screen all-in-one control system
Max. Sewing Speed	2500r/min	Frame Pressing	Pneumatic pressure frame
Stitch Length	0.1mm-25.4mm	Driving Mode	Servo motor driving
Auto Oil Supply	Sewing Head/ Rotary Hook box	Transmission	Belt+linear guide rail
Thread Buckling	Electromagnet	Stitches Capacity	4G
Thread Trimming	Pneumatic thread trimmer	Pattern reading	USB port
Head Lifting Device	Standard(50mm)	Thread-end Clamping	Behind the head
Presser Foot Lifting Height	15mm	Power Supply	Single-phase AC220V, 50/60Hz
Thread Breakage	Upper thread break detection / bobbin thread counting by length or by pieces	Power	3.8kW
Template Recognition	Bar code recognition/Template in place recognition	Air Supply	0.6Mpa, 1.7L/min