

# Richpeace Automatic Single Needle Universal Rotary Sewing Machine (Vertical hook)

RPAS-L-R-1-1200×800-A-IS2-VR2-LH50, RH, UTC-1P220

#### **Universal Rotating Head, Unrestricted Pattern Designs**





#### **Features**

- Individual drive rotating head, sewing in arbitrary direction, precise and handsome stitches.
- Pneumatic lifting machine head guarantees enough working space, improving machine safety.
- Machine head can rotate at any angle avoiding the difference between forward stitch and reverse stitch, making sure high sewing efficiency and good quality.
- 4. Automatic sewing head oil supply, less noise, long machine service life.

- New driving rotary platform, high precision, big torque, dust-proof and waterproof.
- 15 inches HD industrial flat panel display, humanized operation interface, easy to learn.
- Full servo motor control, high stability, guaranteeing good sewing quality.
- 8. Large storage, no limitation of stitch file storage.

### **Application**

Suitable for medium & heavy material sewing and high quality stitching like automotive interior, cushion and car seat.







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#### **Parameters**

Working Area(X x Y )	1200mm×800mm	Thread Trimming	Pneumatic thread trimmer
Stitch Type	Single needle lock stitch	Pattern Input	USB
Max.Speed	2,500rpm	Motor	Servo motor
Stitch Length	0.5mm-12.7mm	Rotary Hook	Koban (Japan)
Max.Stitch Storage	268 million stitches	Power Supply	Single-phase 220V/50Hz
Frame Pressing Type	Pneumatic pressure frame	Power/Air Pressure	3.8kW/0.6Mpa
Head Lifting Height	50mm	Machine Size	2600mm×2800mm×1700mm ( L×W×H )

## Configuration



Rotating head (High-speed moving parts DLC coating, long life-span)



Schneider (France) Motor



Independent R&D control system, (Seamlessly matched with RICHPEACE Software)



NSK (Japan) Bearing



IGUS (Germany) Carrier



APEX (Taiwan) Reducer