

# Richpeace Automatic Perforation + Sewing + Embroidery machine



Model: RPCE-L-P+E+S-1-1200×800-B-P6+F9+IS2-VR1, VR2-LH50, AO-1P220

#### **Features**

- Richpeace new 3G computer control system, friendly HMI, flexible operation, large storage capacity, ensure highly precise running of the machine.
- 2. Six sizes round punching needle for perforation head: 0.8mm,1.0mm,1.2mm,1.5mm, 2.0mm, 2.5mm, different sizes combination realize various pattern.
- 3. Servo motor driving for main shaft and frame driving, independent control.
- 4. Richpeace self-developed electrical and mechanics technology can meet customization requirements.
- 5. Bridge structure, stable frame, big sewing area, realizing any pattern design.
- 6. Equipped with automatic vacuum cleaner to remove the leather crumbs.
- 7. Automatic lubricating system, improves equipment service life and reduces manual maintenance.
- 8. 2X size of sewing rotary hook and 1X embroidery rotary hook, all are original from Japan.
- 9. Lifting sewing head could prevent frame collision and thread off.
- 10. Specialized multi-functional frame could satisfy different leather and synthetic leather processing.
- 11. Optional Richpeace PerSew CAD system, free design in sewing pattern and easy to realize the complicated and special processing integrated with embroidery, sewing, perforation together.

### **Application**

Applicable in field such as car seat covers, automotive interiors, furniture upholstery, sports shoes, leather shoes and leather garment....













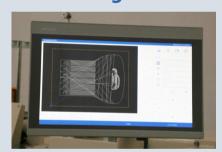
#### **Models**

Models	Working Area	Installation Area ( L×W× H)
RPCE-L-P+E+S-1-900×600-B-P6+F9+IS2-VR1, VR2-LH50, AO-1P220	900mm×600mm	4193mm×2100mm×1650mm
RPCE-L-P+E+S-1-1200×800-B-P6+F9+IS2-VR1, VR2-LH50, AO-1P220	1200mm×800mm	4793mm×2500mm×1650mm

#### **Parameters**

Max. Sewing speed	1000rpm	Material Fixing	Leather Clamping Frame
Max. perforation speed	800rpm	Sewing Head Lift-stroke	50mm
Max. emb. speed	850rpm	Embroidery Trimming	Motorized
Stitch Length	0.1-12.7mm	Sewing Trimming	Pneumatic
Punching needle size	0.8mm, 1.0mm, 1.2mm, 1.5mm, 2.0mm, 2.5mm Round hole	Stitch type	Lock stitch
Sewing needle size	18#, 21#, 23#	Power supply	One phase 220V/50Hz
Emb. Needle size	11#	Power/Air pressure	5.5kW/0.6Mpa

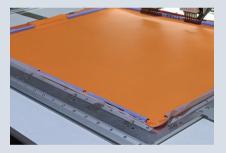
## Main Configuration (Below are for reference, pls. consult with Richpeace for the final configurations)



Third generation electronic control system



**Auto-Lubrication Device** 



Integrated leather frame



**Servo motor** 



Industrial-grade powerful vacuum cleaner



Pattern code scanner (optional)

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