



**Richpeace**

# Richpeace Automatic Perforation + Embroidery + Sewing(Rotating Head) Machine



### Richpeace Control System

Equipment runs more efficiently and accurately, higher precision on perforation, embroidery and stitch sewing.



### Rotating sewing head

Sewing head and hook base are controlled by rotary mechanism, able to rotate synchronously in 360 degrees.



### Pneumatic lift slide

Cylinder controls the movement of slide, sewing head lifts up and down independently.



360 degree rotating sewing + 4-size perforators + 6-color embroidery

**Max. sewing speed  
1200rpm**

**Max. perforating  
speed 800ppm**

**Max. embroidery speed  
800rpm**



Model: RPCE-L-P+E+S-1-1200×800-B-P4+F9+IS2-VR1,VR2-LH50,RH360,AO-3P380



### Heavy duty punching head

4-size punchers for each punching head, hollow inside to suck scraps, cost effective, suitable for mass production.



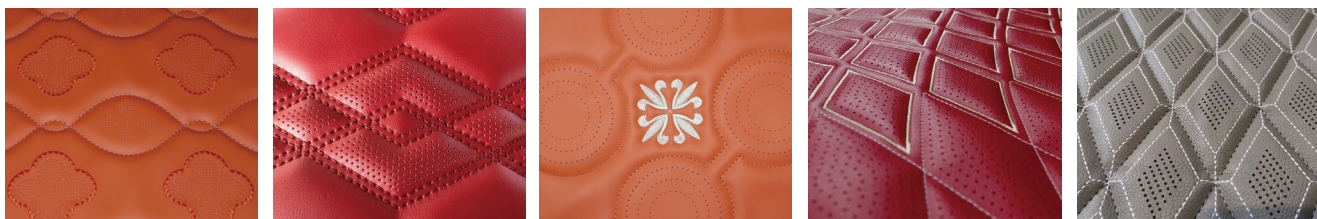
### 6 color embroidery head

Equipped with auto lubrication function, free to design any pattern, stable embroidery quality.

# SewPE

## Application

Suitable for car seat, floor mat, air craft seat, furniture, sports-shoes, leather shoes, leather clothes, leather bags, etc.



## Model

Model	Working size	Setup size (L × W × H)
RPCE-L-P+E+S-1-900×600-B-P4+F9+IS2-VR1, VR2-LH50,RH360,AO-3P380	900mm×600mm	5138mm×2280mm×1750mm
RPCE-L-P+E+S-1-1200×800-B-P4+F9+IS2-VR1, VR2-LH50,RH360,AO-3P380	1200mm×800mm	5738mm×2680mm×1750mm

## Parameter

Max. Sewing Speed	1200 stitches/min.	Sewing head lifting stroke	50mm
Max.Embroidery Speed	800 stitches/min.	Data transfer	USB Disk
Max. Punching Speed	≤800 holes/min.	Clamping method	Clamp and stuck
Stitch length	0.1-12.7mm	Control panel	15inch HMI
Sewing needle	19#, 22#	Power	5.5kW
Embroidery needle	11#	Air pressure	0.6Mpa
Max. storage capacity	8G	Power supply	Three-phase 380V/50Hz
Perforators size	Round hole 0.8mm, 1.0mm, 1.2mm, 1.5mm in diameter		

## Feature

1. Integrated with embroidery, sewing and perforating in one machine, and arbitrary designs, easily realize any complicated combination process of punching, embroidering and sewing.
2. Independent driven sewing head and rotary hook mechanism, can rotate in 360°, avoiding the quality difference of positive and negative stitch.
3. Perforators size: 0.8mm, 1.0mm, 1.2mm, 1.5mm in diameter, can combine for different patterns.
4. Embroidery and sewing stitches have good consistency, stable quality, and less defective.
5. Automatic lubrication for rotary hook base, embroidery head and sewing head.
6. Powerful industrial vacuum cleaner, clean and fast.
7. The hollow-type punching box for scrap collecting, the scraps are sucked directly from the hollow rod to avoid falling down, keeping clean working environment.
8. Special designed aluminum leather clamping frame, easy to install and transfer, and easy to change leather.
9. Optional Richpeace Embroidery & Perforation & Sewing CAD, free to design any pattern, easily realizing any special sewing process.

## TIANJIN RICHPEACE AI CO., LIMITED

Add: No.6 Baozhong Road, Baodi Economic Development Zone, Tianjin City, 301800 China  
 Email: sales@richpeace.com [www.richpeace.com](http://www.richpeace.com)  
 Tel: +86-22-22533456 Fax: +86-22-22530075

