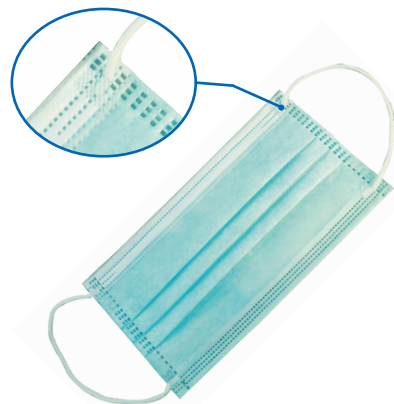


Richpeace Mask Semi-automatic Earloop Welding Machine



Application

It is suitable for automatic earloop welding of disposable plane multi-layer mask.



Technical features

1. Equipped with high-power ultrasonic welding device, the welding spot is firm and smooth; the welding interval time is short.
2. Touchable control panel, easy to operate.
3. Pneumatic scissors is sharp and durable, no extra cutting earloop, suitable for continuous operation, reduce labor intensity.
4. With the combination control of Richpeace self-developed control system and Schneider/Panasonic servo motor, the closed-loop control of position, speed and torque is realized, with low noise and low calorific value, stable and reliable operation.
5. The frame adopts 5×5cm square steel overall welding, firm and stable without deformation, the base adopts high-precision planer milling machine, the accuracy is improved.
6. The appearance design is compact and simple, the safety shield is beautiful and generous, the caster is convenient and flexible.

Parameter & Configuration

Main Parameter		Configuration	
Model	RPFP-NF-UB-2-175×95-SGSF-U1-NA-1P220		
Voltage	Single phase 220V/50Hz or three phase 380V/50Hz		
Mask Size	175mm×95mm	Servo Motor	Schneider/Panasonic
Speed	6-8pcs/min	Control System	Richpeace
Processing Mode	Ultrasonic Welding	Ultrasonic Generator	Richpeace,220V,20kHz,1.5kW
Power	2.8kW	Sensor	Omron/SICK
Air pressure	0.6MPa	Pneumatic components	SMC/FESTO
Applicable materials	PP non-woven composite fiber	Bearing	NSK
Area	1000mm×720mm×1600mm	Main Body	Assembly with welding

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