WELDING EQUIPMENT

RSR Serie Portable Capacitor Discharge Stud Welding Machine

ISO9001 Supplier

Class Certificate

Export Supply

Product Features: 1.Small size, less weight, portable 2.Digital display charging voltage, working conditions. 3.Easy control panel with all welding parameters are indicated. ...



Key Highlights

Category	Welding Equipment
Standard	DIN
Material	3.welding materials:
Weight / Size	1.Small size, less weight, portable 2.Digital display charging voltage, ...
Certificate	CE

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Welding Equipment	**Model / SKU**	RSR-Serie-Portable-Capacitor-Discharge-Stud-Welding-Machine
Standard	DIN	**Material**	3.welding materials:
Weight / Size	1.Small size, less weight, portable 2.Digital display charging voltage, working conditions.	**Certificate**	CE
Warranty	12 Months unless specified otherwise	**Origin**	China

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Product Features:

1.Small size, less weight, portable

2.Digital display charging voltage, working conditions.

3.Easy control panel with all welding parameters are indicated.

4.Continuous stepless regualtion of charge voltage to ensure welding convenience, flexibility and solidity.

5.Self-detection system to protect the mini welding machines' reliability.

6.Fast and efficient welding.

7.No need for ferrule or gas shield.

8.Firm joint welding, no deformation, no convex and non-discoloring

9.Replace drilling, tapping, riveting, mannual welding, resistance welding, inclined welding etc

10.Solve scorch, penetration, deformation, difficult clean etc problems of traditional welding.

11.All position welding: horizontal, vertical, upward welding.

Technical Parameters:

Item	RSR-1600	RSR-2000	RSR-2500
welding range	Φ3mm—Φ6mm	Φ3mm—Φ8mm	Φ3mm—Φ10mm
energy stored	1600J	2000J	2500J
charge voltage	50V-200V	50V-200V	50V-200V
welding speed	10-15pcs/minute	10-15pcs/minute	10-15pcs/minute
input power	220V 50Hz	220V 50Hz	220V 50Hz
input capacity	≤0.6KW	≤0.8KW	≤0.8KW
dimension(L/W/H)	418x226x200mm	418x226x200mm	418x226x200mm
weight	15KG	17KG	19KG

Welding machine applications:

1.Welding M3mm-M10mm studs, pins, bolts, bar for lines etc. in the workpiece with thickness ≥0.3mm.

2.Mainly used in metal cases, cabinet, shell, kitchen wares, electical equipments, ventilating duct etc. welding projects.

3.welding materials: stainless steel,low alloy steel,aluminum etc.