WELDING EQUIPMENT

RSN7-1600 Steel Construction Stud Welders for M4-M20 Studs

ISO9001 Supplier

Class Certificate

Export Supply

Feature: 1.IGBT Inverter technology. 2.Less weight, power efficient, safe and reliable. 3.Easy control and digital display of welding voltage, current and time. 4.Special torch with extending cabl...



Key Highlights

Category	Welding Equipment
Standard	DIN
Material	electricity shortage and multiple equipments operating simutaneously in ...
Weight / Size	2.Less weight, power efficient, safe and reliable.
Certificate	CE

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

Technical Specifications			
Category	Welding Equipment	**Model / SKU**	RSN7-1600-Steel-Construction-Stud-Welders-for-M4-M20-Studs
Standard	DIN	**Material**	electricity shortage and multiple equipments operating simutaneously in construction sites such as projects powered by generators, shipbuilding, steel construction etc. Technical Parameters: Item RSN7-1600 RSN7-2000 RSN7-2500 RSN7-3150 welding range Φ4mm—Φ20mm Φ4mm—Φ24mm Φ4mm—Φ28mm Φ4mm-Φ36mm welding current 200A—1600A 200A—2000A 200A—2500A 300A—3150A welding time 0.1S—3S 0.1S—3S 0.1S—3S 0.1S—3S 0.1S—3S welding speed Φ20 10pcs/minute Φ24 10pcs/minute Φ28 10pcs/minute Φ36 8pcs/minute input power AC 3˜280V—440V AC 3˜280V—440V AC 3˜280V—440V AC 3˜280V—440V rated input power 50KW 60KW 80KW 100KW power switch 100A 125A 160A 225A protect grade Ip23 Ip23 Ip23 Ip23 cooling way F F F F dimension(L/W/H) 890x368x560mm 890x398x680mm 890x398x680mm 890x398x800mm weight 98KG 126KG 135KG 168
Weight / Size	2.Less weight, power efficient, safe and reliable.	**Certificate**	CE
Warranty	12 Months unless specified otherwise	**Origin**	China

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Feature:

1.IGBT Inverter technology.

2.Less weight, power efficient, safe and reliable.

3.Easy control and digital display of welding voltage, current and time.

4.Special torch with extending cables, large lfiting force, low heat and durable.

5.Inner circuit board is under waterproof, anticorrosion, dampproof and dustproof treatment.

6.Compensatory capabilities of power voltage. When the voltage decreases, this machine can automatically stabilize welding parameters, when the voltage is extremely low, the machine still can work normally(only the max welding current is a little lower), the welding strength is much higher than ordinary welding machine. This feature applies to: electricity shortage and multiple equipments operating simutaneously in construction sites such as projects powered by generators, shipbuilding, steel construction etc.

Technical Parameters:

Item	RSN7-1600	RSN7-2000	RSN7-2500	RSN7-3150
welding range	Φ4mm—Φ20mm	Φ4mm—Φ24mm	Φ4mm—Φ28mm	Φ4mm-Φ36mm
welding current	200A—1600A	200A—2000A	200A—2500A	300A—3150A
welding time	0.1S—3S	0.1S—3S	0.1S—3S	0.1S—3S
welding speed	Φ20 10pcs/minute	Φ24 10pcs/minute	Φ28 10pcs/minute	Φ36 8pcs/minute
input power	AC 3˜280V—440V	AC 3˜280V—440V	AC 3˜280V—440V	AC 3˜280V—440V
rated input power	50KW	60KW	80KW	100KW
power switch	100A	125A	160A	225A
protect grade	Ip23	Ip23	Ip23	Ip23
cooling way	F	F	F	F
dimension(L/W/H)	890x368x560mm	890x398x680mm	890x398x680mm	890x398x800mm
weight	98KG	126KG	135KG	168