

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

WELDING EQUIPMENT

RSN7-1000 Arc Inverter Stud Welder

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...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Welding Equipment
Standard	DIN
Material	electricity shortage and multiple equipments operating simultaneously in ...
Weight / Size	2.Less weight, power efficient, safe and reliable.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Welding Equipment	Model / SKU	RSN7-1000-Arc-Inverter-Stud-Welder
Standard	DIN	Material	electricity shortage and multiple equipments operating simultaneously in construction sites such as projects powered by generators, shipbuilding, steel construction etc.
Weight / Size	2.Less weight, power efficient, safe and reliable.	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
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 lifting 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 simultaneously in construction sites such as projects powered by generators, shipbuilding, steel construction etc.

Technical Parameter:

Item	RSN7-800	RSN7-1000	RSN7-1200
welding range	Φ4mm—Φ12mm	Φ4mm—Φ14mm	Φ4mm—Φ16mm
welding current	160A—800A	200A—1000A	200A—1200A
welding time	0.1S—3S	0.1S—3S	0.1S—3S
welding speed	Φ12 10pcs / minute	Φ14 10pcs / minute	Φ16 10pcs / minute
input power	AC 3~280V—440V	AC 3~280V—400V	AC 3~280V—440V
rated input power	30KW	35KW	40KW
power switch	47A	63A	63A
protect grade	Ip23	Ip23	Ip23
cooling way	F	F	F
dimension(L/W/H)	880x368x560mm	880x368x560mm	880x368x560mm
weight	68KG	80KG	90KG

* All above parameters are subject to technical modifications.