

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## WELDING EQUIPMENT

# RSN7-4000-2 Dual Torch Electric Welding Machine

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 extendi...



### 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	CE

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

Technical Specifications			
<b>Category</b>	Welding Equipment	<b>Model / SKU</b>	RSN7-4000-2-Dual-Torch-Electric-Welding-Machine
<b>Standard</b>	DIN	<b>Material</b>	electricity shortage and multiple equipments operating simultaneously in construction sites such as projects powered by generators, shipbuilding, steel construction etc. Technical Parameters: Item RSN7-2500-2 RSN7-3150-2 RSN7-4000-2 operation situation one gun dual guns one gun dual guns one gun dual guns welding range $\Phi 6$ - $\Phi 28$ $\Phi 4$ - $\Phi 18$ $\Phi 6$ - $\Phi 36$ $\Phi 4$ - $\Phi 20$ $\Phi 6$ - $\Phi 46$ $\Phi 4$ - $\Phi 24$ welding current 400A-2500A 300A-1250A 400A-3150A 300A-1550A 600A-4000A 400A-2000A welding speed $\Phi 28$ 8pcs/minute $\Phi 18$ 8pcs/minute $\Phi 36$ 8pcs/minute $\Phi 20$ 8pcs/minute $\Phi 46$ 8pcs/minute $\Phi 24$ 8pcs/minute welding time 0.1S-3S 0.1S-3S 0.1S-3S input power AC 3~300V-440V AC 3~300V-440V AC 3~300-440 rated input power 90KW 120KW 150KW power switch 160A 225A 250A protect grade Ip23 Ip23 Ip23 cooling way F F F dimension(L/W/H) 960x418x760mm 990x418x800mm 990x418x800mm weight 168KG 180KG 188KG
<b>Weight / Size</b>	2.Less weight, power efficient, safe and reliable.	<b>Certificate</b>	CE
<b>Warranty</b>	12 Months unless specified otherwise	<b>Origin</b>	China

**CONTENTS**

■ Feature:

■ Technical Parameters:

**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 Parameters:

Item	RSN7-2500-2		RSN7-3150-2		RSN7-4000-2	
	one gun	dual guns	one gun	dual guns	one gun	dual guns
welding range	Φ6-Φ28	Φ4-Φ18	Φ6-Φ36	Φ4-Φ20	Φ6-Φ46	Φ4-Φ24
welding current	400A-2500A	300A-1250A	400A-3150A	300A-1550A	600A-4000A	400A-2000A
welding speed	Φ28 8pcs/minute	Φ18 8pcs/minute	Φ36 8pcs/minute	Φ20 8pcs/minute	Φ46 8pcs/minute	Φ24 8pcs/minute
welding time	0.1S-3S		0.1S-3S		0.1S-3S	
input power	AC 3~300V-440V		AC 3~300V-440V		AC 3~300-440	
rated input power	90KW		120KW		150KW	
power switch	160A		225A		250A	
protect grade	Ip23		Ip23		Ip23	
cooling way	F		F		F	
dimension(L/W/H)	960x418x760mm		990x418x800mm		990x418x800mm	
weight	168KG		180KG		188KG	