

# Top 5 rod welders using welding rods 2.6mm - 3.2mm

If you are looking to buy rod welding machine using welding rod 2.6mm - 3.2mm, you should choose welding machine with welding strength of 250A.

To work with welding rods with a diameter of 2.6mm - 3.2mm, only the welding rod 250A meets your needs. Top 5 rod welders using 2.6mm - 3.2mm welding rods are named below which are quality welding machines, which are worth considering.

## Top 5 welding rods 250A use the best 2.6mm - 3.2mm welding rod in the market

### 1. Oshima IGBT welding machine SM-250 - Reference price: 2,150,000 VND

The welding machine Oshima uses motor core wrapped 100% copper wire, works vigorously with 5.3 KVA capacity for extremely good iron welding efficiency.

Welding machine accessories include: mass clamp with 1m long wire, 2m long welding pliers, wood slag hammer, welding mask handle, traditional welding mask.

The machine is 15cm tall, 23cm long and 10cm wide. The body has a sturdy structure, and the metal casing has good impact. Works well with 3.2-cup welding rods.



### Specifications:

1. Performance: 60%
2. No-load output voltage: 56V
3. Output voltage: 30V -140V
4. Insulation level: F
5. Input voltage: 1V - 110V
6. Motor core: 100% copper wire
7. Capacity: 5.3 KVA
8. Diameter of welding rod: 2.6mm - 3.2mm
9. Size: 23cm x 10cm x 15cm
10. Brand: Japan
11. Made in China
12. Warranty 12 months

## 2. Jasic ARC-250I rod welding machine - Reference price: 4,520,000 VND

Jasic welding machine from China is equipped with welding line display, welding range adjustment range 10 - 200 A. The welding machine has 2 welding modes Tig and MMA welding. Wrenches adjust welding line arranged on the front, with over current indicator light, over temperature.

The case has a lot of heat sinks, which helps to limit the heat overload, giving outstanding welding performance. The plastic handle is firmly attached to the body of the camera to help move smoothly.



### Specifications:

1. Performance: 85%
2. Power factor: 0.7
3. No-load output voltage: 70V
4. Protection level: IP21S
5. Welding current adjustment range: 10A - 200A
6. Insulation level: F
7. Capacity: 9.4 KVA
8. Display: Led
9. Diameter of welding rod: 2.6mm - 3.2mm
10. Size: 372mm x 150mm x 220mm
11. Voltage source: 220V / 50Hz
12. Brand: China
13. Made in China
14. 18 month warranty

### 3. BTEC MMA 250A welding machine - Reference price: VND 1,990,000

BTEC welding machine has a simple structure consisting of over current indicator, welding rectifier knob, Led screen, handle, welding pliers, cathode attached mass.

The welding machine has a maximum welding current of 250A, suitable for welding rods 2.6mm - 3.2mm. BTEC MMA 250A includes: welding mask, mass clamp, welding pliers, welding glass, slag type, mask handle. With these accessories help weld materials to ensure safety.



### Specifications:

1. Output voltage: DC 60V
2. Rated current: 20 - 200A
3. Product size: 13cm x 20cm x 31cm
4. Diameter of welding rod: 3.2mm -4.0mm
5. Product weight: 4kg
6. Brand: Japan
7. Made in China
8. Warranty 12 months

### 4. Legi electronic welding machine LG-250DB - Reference price: 3,650,000 VND

Legi welding machine has a simple structure, easy to use. The front panel is equipped with plastic pieces to protect the control panel and screen. The front has a welding switch knob, a screen, an overheating indicator and 2 welding pliers and a mass clamp.

The front and back sides are covered with plastic, two sides on the side are made of good impact-resistant metal. Welding machine adopts ultra-low power inverter technology. Led screen with welding line display function helps users easily observe.



### Specifications:

1. Performance: 75%
2. Output power: 7.5 KVA
3. Power factor: 0.93
4. Current intensity: 20 - 250A
5. Diameter of welding rod: 1.6mm - 4mm
6. Size: 40cm x 24.5cm x 17cm
7. Voltage source: 160V - 240V
8. Product weight: 6.8kg
9. Insulation level: F
10. Idling voltage: 71 VDC
11. Voltage when load: 28 VDC
12. Brand: Korea
13. Made in China
14. Warranty 12 months

### 5. Oshima Mos 250 welding machine - Reference price: VND 4,100,000

Oshima welding machine achieves up to 85% working efficiency for longer, more durable welding materials. Operating capacity is 5.7 KVA, custom welding current from 20A - 250A. IP21S protective design products provide good water resistance, can be used in many different weather conditions.

The weight of the product is 7kg, the design of the handle is definitely convenient for moving. Products included: welding pliers, mass clamps, welding masks, slag knobs, handles attached to welding masks.



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### Specifications:

1. Performance: 85%
2. Power factor: 0.89 ( $\cos \phi$ )  
No-load output voltage: 60V  $\pm$  5%
3. Protection level: IP21S
4. Welding current input: 24A
5. Capacity: 5.7 KVA
6. Diameter of welding rod: 2.6mm - 4mm
7. Product weight: 7kg
8. Made in China
9. Warranty 12 months

Hopefully, this article will help you choose the best welding rod 250A to use with welding rod 2.6mm - 3.2mm. If you need further advice about welding machines, please contact us at: **Hanoi 024.35.68.69.69 - TP. HCM 028.38.33.33.66** for more detailed advice.

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