

**ARC Series (IGBT) Inverter DC MMA Welder**

**ARC 200 HDI**



**Standard Accessories**

- 1 set electrode holder with 16mm<sup>2</sup> cable (3m) + 35-50 male connector
- 1 set earth clamp with 16mm<sup>2</sup> cable (2m) + 35-50 male connector



MANUFACTURER / IMPORTER IN INDIA

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VIRGO SOLUTIONS INDIA LLP

AHMEDABAD, AURANGABAD, BHUBANESWAR, DELHI, GUWAHATI, HYDERABAD, INDORE, JAIPUR, KOLKATA, LUCKNOW, LUDHIANA, MUMBAI, NAGPUR, PUNE, RAIPUR, VARANASI

**Product description:**

- Adopting advanced inverter technique and excellent imported capacity equipment, high working efficiency, small in size and light in weight.
- Adopting pulse width control technique.
- Protection equipment are set internally to prevent over heat, over current, lack of voltage etc. to ensure safe operation.
- Soft magnetic ferrite material are used in high frequency transformer, which is small wastage, high conversion rate.
- High efficiency and energy-saving.
- Simple structure, excellent technics, durability, reliability and easy maintenance. Ideal equipment to weld stainless steel, carbon steel,
- Pure copper (red copper).
- Usable electrode Acidic, alkaliescent, cellulose
- Adopting passive power factor correction, and high in power factor.

**Main technical parameters:**

	<b>ARC 200 HDI</b>
Input power voltage (V)	AC220V +- 10% 1PH
Input voltage frequency	50/60
Rated input current	25A
No-load voltage	70
Output current range	20-200
Rated output voltage	28
Duty cycle	60%
Diameter of rod	1.6-3.2
Power factor	0.95
Insulation class	F
Weight (kg)	6
Dimensions in mm	430X160X300