AIR PLASMA CUTTING MACHINE

Hot Line: +91 40154292



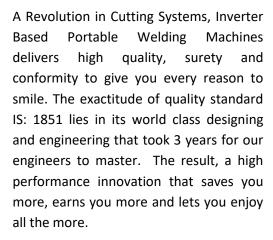












Manufactured & Marketed By:

VIGOR WELDING PVT LTD F-90/1, F/F, Okhla Industrial Area, Phase-1, New Delhi-110020

Email: info@vigorwelding.com,

sales@vigorwelding.in



Function and features:

Cutting manner: Cutting with compressed air

Scope of application: Petroleum Industry, Chemical Industry, Power Supply, metallurgy, shipbuilding, boilers, pressured vessels, pipes, vehicles and aerospace manufacturing

Key Benefits

- 1. Excellent welding performance:
- Smooth cutting edge and high cutting precision
- Stable output, small cutting tension and deformation
- 4. Machine models above 70 adopts non-contact arc starting
- Superior instantaneous arc, able to easily cut the unsettled, rusted and painted
- 6. Integrity protection system: under voltage lockout, over-current protection, overheating, overload protection to ensure the welding machine's safety, durability and reliability
- 7. Optional features:
- 8. EMC electromagnetic compatibility function and powerful grid filtering function to reduce power supply pollution, internal circuits and components are well-protected by excellent anti-interference performance to secure stability and reliability

MODEL

Input power voltage (frequency) Rated input power capacity

No-load voltage

Output current adjustment range

Rated output voltage Rated duty cycle No-load consumption

Arc-starting Efficiency

Power factor (COSΦ) Weight (Approx.)

Measurement (Approx.)

Insulation class Protection class Air Pressure

Maximum cutting thickness

Power Cut-40

220 V + 15% 50/60Hz

230 V 20-40 96 V 60%

4.8 KVA

40 W Contact / Non Contact

85% 0.93 9 KG.

380X178X 295 mm

Н

IP21 S, EN, IS 1581, IEC, CE 8 kg mm² (200 Ltrs/Min)

6 mm

SWE-100

3 Phase 415V ±10%, 50/60Hz

15 KVA 270V 20-100 120V 60% 100 W

Non-contact

85% 0.93 34 KG.

558X609X330 mm

IP21 S, EN, IS 1581, IEC, CE 8 kg mm² (200 Ltrs/Min) 25 mm ms, 20 mm ss