

V-305D DUAL VOLTAGE

Stick Welding
Power Source

Quick Specs

Industrial Applications

Petro/Chem Fabrication
Shipboard Installation/Repair
Mechanical Contractors
Mining
Process Piping

Power Voltage

1 Phase AC240V ±15%
1 Phase AC415V ±15%
Input Current
8.5kVA

Output Current

30-180A
30-240A
Output Voltage
30V

Duty Cycle

60%
Max. OCV: 66VDC

Weight

13.1KG

Dimensions

D425×H355×W205MM

Portable. Professional. Rugged. Affordable.

The inverter V-305D offers much more than you would expect from a welder this size. Weighing in at just under 13.1kg the Inverter V-305D is no lightweight contender. It packs the full punch of a heavyweight professional that you can take to the most demanding job sites. It can operate from a portable generator.

FEATURES

- **Arc Force** minimizes electrode sticking in the puddle without compromising arc stability or increased spatter.
- **Automatic Hot Start** boosts the current during starting to make striking an arc easier.
- **Thermal overload protection with indicator light** helps prevent machine damage if the duty cycle is exceeded or airflow is blocked.
- Inverter-based, DC power source has a **simple-to-use operator interface** providing only the necessary controls in a compact machine.
- **Dual Input Voltage** The circuitry automatically connects to single phase 240 or 415VAC power without removing the covers to relink the power source.

PROCESSES

Stick (SMAW)
DC TIG (GTAW)



INCLUDED

V-305D Machine Only Includes:

- V-305D
- 2 PCS 35-50MM² MALE PLUG

INPUT



OUTPUT



**Please note that the specification may vary within each country. Specifications are subjected to change without notice.*

AUSTCORP MANUFACTURING SDN. BHD.

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