



AUWELD TIG300HD Welding Machine 1PH/220V

Description

The **TIG 300HD** offers more than you would expect from a welder this size. It packs the full punch of a heavyweight professional that you can take to the most demanding job sites.

Specification

Model	TIG 300 HD	
Welding Process	TIG (GTAW) MMA (SMAW)	
Input Power Voltage (V)	Single Phase AC 220V±10% (50/60 Hz)	
Rated Input Current (A)	55.2	38
Rated Input Power Capacity (kVA)	12.1	8.3
Output Current Voltage (A)	20 – 300	10 – 300
Post-Gas Time (%)	–	2 – 10
Arc Force Adjustment (A)	0 – 100	–
No-Load Voltage (V)	62	
Duty Cycle (%)	60	
Power Factor	0.93	

Model	TIG 300 HD
Weight (kg)	14.5
Dimension (mm)	450 x 220 x 345
Industrial Application	Maintenance Repair, Metal Fabrication

Features

- **MCU control**; featured with TIG/ MMS/ GOLD WELDING 3 IN 1.
- **Easy arc-striking and stable current**, fast dynamic reaction.
- **With 2T /4T, VRD, post gas, arc force and so on.**
- **Compatible with network or generator use .**
- **Auto Protection**; against over voltage, under voltage, default phase, lighting stroke, over current, over heat, and etc.