



## 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	MMA (SMAW)	TIG (GTAW)
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
Rated Output Current (V)	32	22
Post-Gas Time (%)	–	2 – 10
Arc Force Adjustment (A)	0 – 100	–

Model	TIG 300 HD
No-Load Voltage (V)	62
No-Load Consumption (W)	60
Duty Cycle (%)	60
Power Factor	0.93
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.

## Include Item(s):

- 1 pc WP26 TIG Torch with 4 Cable
- 1 pc Welding Cable with Earth Clamp (2m)
- 1 pc HMG Argon Flowmeter Regulator