



Optional Accessories



## MAIN Feature :-

\* **MOSFET design with DIGITAL WELDING CURRENT DISPLAY**

- \* AC/DC TIG Welding Process
- \* Portable design with Inverter Technology
- \* Suitable for heavy fabrication works and professional welding
- \* Easy starting and excellent arc characteristics, built-in HF
- \* With AC output suitable for Aluminium TIG welding process
- \* Well Insulated transformer coil to ensure a wide safety against accidentals or overloading
- \* Current Overload Protection
- \* Fittings for water cooling torch for WAD-315 model

## Technical Data :-

MODEL		WAD-200	WAD-250	WAD-315
Product Code		K301110	K301120	K301130
Input Voltage (50Hz, 3 Ph)	V	220V ±10%	380V ±15%	380V ±15%
Input Power	KVA	4.5	6	8.9
No Load Voltage	V	56	54	54
Output Load Current	A	10 - 200	10 - 250	10 - 315
Output Load Voltage	V	18	20	23
Duty Cycle	%	60	60	60
Post Gas Flow	Sec	0 - 2	0 - 2	0 - 2
Cleaning Effect	%	20 - 80	20 - 80	20 - 80
Down Slope Time	Sec	0 - 5	0 - 5	0 - 5
Remote Control Option		No	Yes	Yes
Insulation Class		B	F	F
Protection Class		IP23		
Plate Thickness (TIG)	mm	0.5 - 3	0.5 - 6	0.8 - 8
Weight	KG	32	38	39
Dimension (L x W x H)	mm	480 x 200 x 320	565 x 305 x 450	565 x 305 x 450