



- * **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**
- * **MOSFET design with digital welding current display**
- * **Fittings for water cooling torch**

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		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	38
Dimension (L x W x H)	mm	480 x 200 x 320	565 x 305 x 450	565 x 305 x 450