



- * **MMA/TIG Welding Process**
- * **Portable design with Inverter Technology**
- * **Suitable for heavy fabrication works.**
- * **Easy starting and excellent arc characteristics, built-in HF**
- * **Well Insulated transformer coil to ensure a wide safety against accidentals or overloading.**
- * **Current Overload Protection**
- * **MOSFET design with digital display.**
- * **Fittings for water cooling torch**

Technical Data :-

MODEL		WRT-250m	WRT-315m	WRT-400m
Product Code		K300810	K300820	K300830
Input Voltage (50Hz, 3 Ph)	V	380V ±15%		
Input Power	KVA	6.3	8.5	13
No Load Voltage	V	54	54	54
Output Load Current	A	10 - 250	10 - 315	10 - 400
MMA Current Range	A	10 - 230	10 - 280	10 - 380
ARC Force Range	%	0 - 100	0 - 100	0 - 100
Output Load Voltage	V	20	22.6	26
Duty Cycle	%	60	60	60
Insulation Class		F		
Protection Class		IP23		
Post Gas Flow	Sec	2 - 5	2 - 5	2 - 5
Plate Thickness (TIG)	mm	0.5 - 10	0.5 - 12	0.5 - 20
Electrode Size (MMA)	mm	1.6 - 4.0	1.6 - 5.0	1.6 - 6.0
Weight	KG	19	19	25
Dimension (L x W x H)	mm	480 x 200 x 320	480 x 200 x 320	565 x 305 x 450