



- * **MMA/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 Pulse/Up Slope/Down Slope /Crater Current Controls**
- * **Well Insulated transformer coil to ensure a wide safety against accidentals or overloading.**
- * **Current Overload Protection**
- * **MOSFET or IGBT design**
- * **Fittings for water cooling torch for 400AMP model**

Technical Data :-

MODEL		WRT-200P	WRT-400P	WRT-400iP
Product Code		K300910	K300920	K300930
Input Voltage (50Hz, 3 Ph)	V	220V ±10%	380V ±15%	380V ±15%
Input Power	KVA	4.5	13	13
No Load Voltage	V	56	54	60
Output Load Current	A	5 - 200	10 - 400	10 - 400
Crater Current	A	5 - 200	10 - 400	10 - 400
Output Load Voltage	V	18	26	26
Duty Cycle	%	60	60	60
Post Gas Flow	Sec	2 - 10	2 - 10	2 - 10
Pulse Frequency	Hz	Mid : 250 Low : 0.5 - 2.0		
Down Slope Time	Sec	0 - 5	0 - 5	0 - 5
Up Slope Time	Sec	0 - 5	0 - 5	0 - 5
Insulation Class		B	F	F
Protection Class		IP23		
Plate Thickness (TIG)	mm	0.3 - 8	0.3 - 20	0.3 - 20
Electrode Size (MMA)	mm	1.6 - 4.0	1.6 - 6.0	1.6 - 6.0
Weight	KG	15	30	36
Dimension (L x W x H)	mm	480 x 200 x 320	565 x 305 x 450	565 x 305 x 450