



## TECHNICAL PARAMETERS

Welding Machine Type	MMA & TIG
Model	VAJRA T400
Technology	Dual IGBT Module
V / PH / HZ	415V / 3Ph / 50Hz $\pm$ 3%
Input Regular Working Voltage	415 V $\pm$ 15%
Insulation Class / Protection Form	F / IP23
Max. Input Power	19 KW
Max. Input Current	25 A
No Load Current	0.03 A
Current Range	10 - 450 Amp
Output Current @ 100% Duty Cycle	402 A
Output Current @ 80% Duty Cycle	450 A
KVA @100% Duty Cycle	11.2 KVA
KVA @60% Duty Cycle	13 KVA
Open Circuit Voltage At Set Current	VRD ON 14 V / OFF 70 V
Power Factor / Efficiency	Max 0.90 / 90%
Usable Tungsten / Electrode	1.0 - 6.0 MM
Arc Striking Current Range	10 - 450 A
Cooling Type	Forced Cool Air
Dimensions ( L x W x H )	515 x 295 x 400 mm
Net Weight	19.0 Kg

HOT SELLING

## VAJRA T400

### SALIENT FEATURES

- Advanced Inverter Technology
- Rugged Construction
- Double IGBT Module
- Higher Efficiency & Power
- Compact & Light Weight (19.0 kg)
- Smooth And Stable Arc
- Enhanced Reliability - SMD Technology
- Auto Controlled - Anti Stick
- Heavy Duty Usage At Project Site

### Standard Accessories

(Optional)

- TIG Torch- WP/QQ - With 3 Mtr Cable
- Electrode Holder - With 2 Mtr Cable
- Earthing Clamp - With 2 Mtr Cable
- Gas Regulator & Air Flow Meter
- TIG Consumable Kit Nozzle , Gas Cup , Collet etc
- Hose Pipe - 5 Mtr (Optional)
- Remote (Optional)
- Arc Protecting Helmet (Optional)