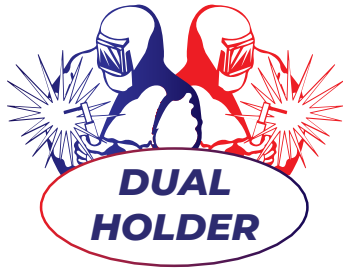




**HEAVY DUTY  
PROJECT USAGE**



### TECHNICAL PARAMETERS

Model	TWISTER
Technology	Dual IGBT Module
Rated Input Voltage	415 V
Phase	Three
Frequency	50Hz ± 3%
Input Regular Working Voltage	415V ± 15%
Insulation Class / Protection Class	F / IP23
Max. Input Power	120 KW
Max. Input Current	48 Amp
No Load Current	0.3 Amp
Current Range	40 - 630 Amp
Output Current @100% Duty Cycle	487 Amp
Output Current @60% Duty Cycle	630 Amp
KVA @100% Duty Cycle	27 KVA
KVA @60% Duty Cycle	35 KVA
Open circuit Voltage	76 ± 5 V
Suitable Electrode	1.0 - 5.0 mm
Dimension	470 x 220 x 365mm
Net Weight	27Kg

### TWISTER

### SALIENT FEATURES

- Compact, Sturdy & Light Weight (27 Kg)
- German Tech Double IGBT Module - Heavy Duty
- Weld Metals - Carbon-Steel, Cast-Iron, S.S, etc
- Generator Compatibility
- Auto Controlled Hot Start & Antisticking
- Arc - Force Controlled By Separate Knob
- Digital Ampere Meter
- Spatter - Less Welding
- Robust Construction - Suitable For Projects
- Heavy Duty Cycle

All Equipments Are Tested And Approved After Trial.

### Standard Accessories

(Optional)

- Two Male Connectors Are Inbuilt
- Two Female Connectors With Protecting Rubber Sleeve
- Electrode Holder with 2 Mtr. Cable (Optional)
- Earthing Clamp with 2 Mtr. Cable (Optional)
- Remote (Optional)
- Arc Protecting Helmet (Optional)