

TIG/MMA 400 / 500

Application :

Food / Beverage Industry
Petrochemical
Pipe & Tube Mills
Rail - Coach & Bio Tanks

Processes :

GTAW (TIG)
SMAW (Stick)

CCDC 3
Phase



Features :

IGBT Inverter Technology, HF ARC Ignition & 2T / 4T Function
Digital Ampere Meter & Stepless Current Control
Compatible to Generator Supply
IP23 Compliance
Water Cooling Unit - Optional

Technical Data :

Model	Input Supply	Input Power	Output Range	Rated Output	OCV	Dimension	Weight
TIG/MMA 400	400 V $\pm$ 15% 3 Phase 50/60 Hz	20.5 kVA / 19.5 kW	20 - 400 A	400 A @ 100% duty cycle	75 VDC	L : 576 mm W : 297 mm H : 557 mm	40 Kg.
TIG/MMA 500		25 kVA / 23.8 kW	20 - 500 A	500 A @ 100% duty cycle		L : 636 mm W : 322 mm H : 585 mm	50 Kg.

Standard Package :

CC Power Source - 4 m Earthing Cable with Clamp - 4 m Water Cooled TIG Torch

COOL 9L

Application :
Manufacturing
Aerospace
Automotive
Tube Mills

Processes :
GTAW (TIG)
GMAW (MIG)
Plasma Cutting



Features :

High Quality Active Water Cooler.
Built using reliable DC Pump assembly.
Cools up to 600 Amps.
Water Level Indicator & Quick release Female water connectors.

Technical Data :

Input Supply	Input Current	Max Cooling Capacity	Rated Cooling Capacity	Tank Capacity	Dimension	Weight
230 V $\pm$ 15% 1 Phase 50/60 Hz	1.2 Amp	4000 W @ 2.4 L/min	1600 W @ 1 L / Min	9 Litres	L : 605 mm W : 307 mm H : 270 mm	18 Kg.

Standard Package : Water Cooler unit only