

TIG 400-IJ

Dc Inverter Single Module IGBT
Industrial TIG Series Power Voltage 415VAC.



KEY FEATURES

- Better ARC Stability With Less Spatter.
- Auto Protection Against Over-voltage And Over-current
- VRD Function-safe For Welder
- Remote Control Option.
- Hot Start For Better ARC Start.
- Single IGBT Industrial Heavy Duty Inverter Technology.

STANDARD ACCESSORIES



INDIAN WATER COOLING
TORCH HEAVY DUTY 4MTR



35SQMM 2MTR EARTH CLAMP



1000A HOLDER 35SQMM
3MTR CABLE.

TECHNICAL PARAMETERS

PARAMETERS	TIG/MMA 400-IJ	PARAMETERS	TIG/MMA 400-IJ
RATED INPUT VOLTAGE (V)	415±15%	WELDER SIZE (MM)	530*285*505
INPUT FREQUENCY (HZ)	50/60	IGBT	150A 1200V MODULE
RATED POWER (KVA)	18.5	RECTIFIER TUBE	200A600V MODULE*2
RATED INPUT CURRENT (A)	24 A	BRIDGE DIODE	100A1600V
NO LOAD VOLTAGE (V)	78 V	CHOWK	YES
RATED OUTPUT CURRENT (A)	TIG:20-400 / MMA:20-400	FAN	8INCH 415V
DUTY CYCLE (%)	60		
POWER FACTOR	0.93		
EFFICIENCY (%)	85		
INSULATION CLASS	F		
PROTECTION CLASS	IP21S		
WELDER WEIGHT (KGS)	25.5KG		