

WORLD CLASS WELDING & CUTTING EQUIPMENTS

50+
Years
of
Excellence



ITG 500P AC/DC

ITG INVERTERS
Euro Range



DO THE WELDING...
FEEL THE DIFFERENCE...

SALES | SERVICE | SKILLING

ITG



ITG 500P AC/DC



WELDING TECHNOCRATS

PRODUCTION MACHINE: HEAVY ENGINEERING

FEATURES

- Production Machine; Heavy Engineering
- Reliable and rugged
- Advanced Inverter Technology
- Recommended for continuous operations
- MMA Welding possible
- Automatic Pulsating current
- Gas post flow and pre flow adjustments



Welds



Steel | Stainless Steel | Carbon Steel | Alloy Steel | Aluminium

TECHNICAL SPECIFICATION	ITG 500P AC/DC
Series	EURO
Technology	IGBT
Input Volt AC (V)	415 + /- 15%
Frequency (Hz)	50 / 60
Input Amps (A)	32
Input Power (Kva)	15
Welding Current (A)	10 - 500
No Load Voltage (V)	60
Output Volt (V)	22
Duty Cycle @ 40 Degree C (%)	60
Weight (Kgs.)	45
Power Factor	0.9
Efficiency (%)	95
Insulation Class	H
Protection Class	IP21
Display	Yes / Digital
Dimensions (mm)	
Tungsten Size	1.6 - 3.0
Electrode Size MS 6013 (mm)	1.5 - 3.15
Additional Features	OC Protection
Pulse & Crater	Yes
Cable Connector Size	3550
Torch Model	Gas / Water
Generator Compatible	Yes
Application	Heavy Engineering
Category	Production Machine
Metals Weldable	MS, SS & Aluminium

Standard Accessories



Optional Accessories

