

# WORLD CLASS WELDING & CUTTING EQUIPMENTS

50+  
Years  
of  
Excellence



**TIG 400DC**

**ITG INVERTERS  
Euro Range**



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

**SALES | SERVICE | SKILLING**

**TIG**



# TIG 400DC



WELDING TECHNOCRATS

PRODUCTION MACHINE: HEAVY ENGINEERING

## FEATURES

- Production Machine; Heavy Engineering
- Reliable and rugged
- Advanced Inverter Technology
- Recommended for continuous operations
- MMA Welding possible
- Easy to Operate
- Stable Welding current
- Low Power consumption



## Welds



Mild Steel | Stainless Steel | Cast Iron | Alloy Steel

TECHNICAL SPECIFICATION	ITG 400DC
Series	EURO
Technology	IGBT
Input Volt AC (V)	415 + /- 15%
Frequency (Hz)	50 / 60
Input Amps (A)	30
Input Power (Kva)	14.3
Welding Current (A)	15 - 400
No Load Voltage (V)	60
Output Volt (V)	26
Duty Cycle @ 40 Degree C (%)	60
Weight (Kgs.)	30
Power Factor	0.9
Efficiency (%)	95
Insulation Class	H
Protection Class	IP21
Display	Yes / Digital
Dimensions (mm)	630x370x550
Tungsten Size	1.6 - 3.0
Electrode Size MS 6013 (mm)	1.5 - 4.0
Additional Features	OC Protection
Pulse & Crater	NA
Cable Connector Size	3550
Torch Model	Gas / Water
Generator Compatible	Yes
Application	Heavy Engineering
Category	Production Machine
Metals Weldable	MS & SS

- CE\*\*
- 3 PHASE
- CONTROL
- IGBT
- DC +/-
- RoHS
- IP21
- TIG
- HF
- AAA A

### Standard Accessories



### Optional Accessories

