

# TIG 180 Welding Inverter

### **Product Summary**

The Jasic TIG 180 is equipped with powerful IGBT components and a singular PCB for improved efficiency and maintenance.

This technologically advanced inverter is extremely user-friendly and offers reliable and consistant arc performance. The TIG 180 with high frequency starting also offers MMA functionality making it an ideal choice for maintenance or manufacturing.

The stylish, ergonomic and robust case oozes quality with protective rubber oil finishing to the mouldings and handle.

# **Key Features**

- IGBT Inverter technology for the professional user
- DCTIG/MMA
- Hot start, lift arc, HF arc ignition, 2T/4T
- Down slope & post flow
- High frequency inverter, high efficiency
- Compact size, lightweight and modern design
- Easy start, stable and reliable arc
- Auto-compensation for voltage fluctuation
- Generator friendly

# Order Code: JT-180 JISIC TIG 180 JASIC

## **Technical Data**

Input Voltage	AC 230V - 50/60 Hz
Input Power (kVA)	MMA 7.1 TIG 5.2
Current Range (A)	10- 180 TIG
Duty Cycle @ 40°C	180A @ 35%
No-Load Voltage (V)	MMA 60 TIG 65
Efficiency %	85
Power Factor	0.70
Protection/Insulation Class	IP21/F
Dimensions (mm)	365 x 135 x 277
Weight (Kg)	5.94



JSB-01 Site Bag JSS-01 Shoulder Strap











Advanced single PCB construction





