



**Optional**

**WCS25-3**  
MMA Leads



**JSS-01**  
Shoulder Strap



**JSB-01** Site Bag

## Technical Data

Input Voltage	AC 115V/230V - 50/60 Hz	
	115V	230V
I <sub>eff</sub> (A)	18.5	14.2
Input Power (kVA)	4	7
Current Range (A)	TIG 10 - 120 MMA 10 - 100	TIG 10 - 180 MMA 10 - 160
Duty Cycle @ 40°C	120A @ 35%	180A @ 40%
No-Load Voltage (V)	65	
Efficiency (%)	85	
Power Factor	0.7	
Protection/Insulation Class	IP21/F	
Dimensions (LxWxH mm)	365 x 135 x 277	
Weight (Kg)	5.94	

## Key Features

- Single PCB construction, easy for testing and maintenance
- IGBT TIG/MMA Inverter technology
- Dual input voltage
- High frequency inverter, high efficiency
- Anti-Stick, Arc-Force, Hot Start 2T/4T
- Down slope and post flow
- Easy start, stable and reliable arc
- Auto-compensation for voltage fluctuation
- Compact size, lightweight and modern design
- Heavy duty 35-50mm dinse sockets
- High quality tactile rubber finish to mouldings and handle
- Supplied in full colour packaging
- Generator friendly\*\*



## Package Includes

Inverter power source, TIG torch & adaptor, Gas regulator, Work return lead and clamp, Operating instructions, 5 year warranty\*



\* 5 year warranty subject to product registration \*\*Generators should have regulated output

# TIG 180 Dual Voltage

Order Code: **JT-180DV**