



Included



JIT-01
Trolley



Optional



JTB-01 Site Bag

JSS-01
Shoulder Strap



JFC-05
Foot Control Unit

Technical Data

Input Voltage	95-265V - AC 50/60Hz	
	115V	230V
I _{eff} (A)	27.7	14.2
Input Power (kVA)	4	6
Current Range (A)	TIG 10 - 200 MMA 10 - 125	TIG 10 - 200 MMA 10 - 180
Duty Cycle @ 40°C	TIG 160A @ 60% MMA 125A @ 60%	TIG 200A @ 30% MMA 180A @ 25%
No-Load Voltage (V)	65	
Efficiency (%)	85	
Pulse Frequency (Hz)	0.5 - 200	
Power Factor	0.99	
Protection/Insulation Class	IP21S/F	
Dimensions (LxWxH mm)	420 x 135 x 277	
Weight (Kg)	7.5	

Key Features

- DC Pulse TIG/MMA
- Wide input voltage 95-265V
- Single PCB construction, easy for testing and maintenance
- PFC energy saving technology
- IGBT inverter technology
- High frequency inverter, high efficiency
- Digital control, HF arc ignition 2T/4T
- Pulse frequency 0.5-200 Hz
- 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