ACCESSORIES

# PRC TIG 180 Dual Voltage

Order Code: JT-180DV



## Includes TIG torch & adaptor,

gas regulator, work return lead & clamp



 High quality tactile rubber finish to mouldings & handle

The power in inverter technology

#### **Key Features**

- IGBT Inverter technology for the professional user
- Dual input voltage
- DCTIG/MMA
- Hot start, HF arc ignition, 2T/4T
- Down slope & post flow
- High frequency inverter, high efficiency
- Compact size, lightweight and modern design
- Heavy duty 35-50mm dinse sockets
- Easy start, stable and reliable arc
- Auto-compensation for voltage fluctuation
- Advanced single PCB construction
- Generator friendly\*\*

#### **Technical Data**

Input Voltage	AC 115V/230V - 50/60 Hz	
	115V	230V
leff(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	

<sup>\*5</sup> year warranty subject to product registration \*\*Generators should have regulated output









### Optional

Trolley

Order Code: JIT-01



Order Code WCS25-3V



JSB-01







Innovative welding technology