

TIG 253 AC/DC

CAP1053



Features:

- Latest IGBT Multi Process Inverter Power Source
- Digital Volt / Amp Display
- VRD Safety Device
- Portable
- Generator Friendly
- Easy Set Up & Operation

Functions:

- MMA
- TIG AC/DC HF/LIFT
- 2T/4T
- Pre/Post Flow Gas Adjustment
- Up/Down Slope Adjustment
- AC Frequency Control
- AC Balance Control
- Start & End Current Adjustment
- Pulse Function
- Pulse Frequency Control
- Hot Start
- Arc Force
- Job Save Function

Package includes:

- TIG 253 AC/DC Inverter Power Source
- Parker DGT26FX-12 TIG Welding Torch
- Earth Return Lead & Clamp
- Gas Hose
- 3 Mtr MMA Lead
- Foot Pedal

Options:

- Inverter Trolley (CAP0216)



TECHNICAL SPECIFICATIONS

Input Voltage	3P-400 (+ - 15%) 50/60Hz
Input Current	16 (A)
Current Range TIG	5-250 (A)
Current Range MMA	20-220 (A)
Duty Cycle TIG @ 40°C	250A @ 30%
Duty Cycle MMA @ 40°C	220A @ 30%
Efficiency (%)	85
Power Factor @ 100%	0.93
Protection / Insulation Class	IP21/F
Cooling	Fan
Dimensions (mm)	765 X 335 X 640
Weight (kg)	32
Conforms to	BS EN IEC 60974-10:2021 BS EN IEC 60974-1:2022 + A11: 2022
Approvals	CE