



INCLUDES USS
MADE SSC FOOT
PEDAL

BUILT WITH
SIEMENS
POWER MODULES

SKU: TIG170EXT

170amp AC/DC Digital TIG Welder 240V

- Digital control panel - extra control
- 4 x AC waveforms
- Quiet fan cooling system
- HF arc starting
- Water cooling options available
- Low starting amperage of 3A DC & 5A AC
- Suitable for very thin materials
- Ideal for beginners and advanced welders

Digital TIG Welders give you the ultimate control of weld parameters with 4 AC waveforms, advanced pulse welding up to 500Hz, low starting amperage of 3A DC & 5A AC so are suitable for very thin materials.. Ideal for beginners and advanced welders.

WHAT'S IN THE BOX?

SSC® remote foot pedal, 4m WP26 ultra-flex TIG torch, 3m earth lead, MMA lead, argon regulator, gas hose, torch consumables pack.

TECHNICAL SPECIFICATIONS

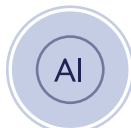
TIG output @ 60% duty cycle	170amps
MMA output @ 35% duty cycle	125amps
9 memory store function	Yes
Required input (TIG)	240V 13amps
Pulse width	5-95%
Pulse amperage	5-95% of amps
MMA hot start	Yes
Pulse frequency range DC	0.5-500Hz
Pulse frequency range AC	0.5-250Hz
Slope up/slope down	0-25 seconds
Gas pre-flow/gas post-flow	0-25/0-50 seconds
AC frequency adjustment	20-250Hz
Generator recommended size (with AVR)	6kVA
2T/4T trigger operation (trigger latching)	Yes
VRD voltage reduction for Safer MMA welding	Yes
Dimensions (mm)	438x232x550
Net weight	23kg



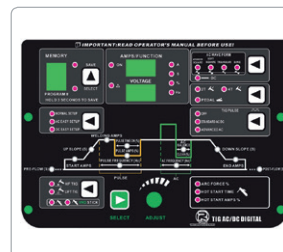
5mm Max Weld



Welds Steel



Welds Aluminium



Digital Panel for Full Control



Includes 4m WP26 TIG torch



3 year collect and return no-quibble UK warranty on all machines