



OPTIONAL USA
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

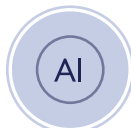
| | |
|---|--------------------------|
| TIG output @ 60% duty cycle | 170amps |
| MMA output @ 35% duty cycle | 125amps |
| 9 memory store function | Yes |
| Required input (TIG) | 240V 13amps |
| Pulse width | 5-95% |
| Pulse amperage | 5-95% of amps |
| MMA hot start | Yes |
| Pulse frequency range 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 |



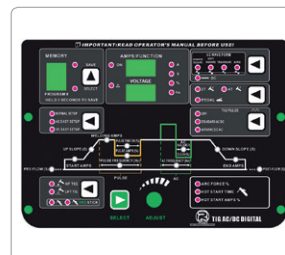
5mm Max Weld



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