



JFC-05 Foot Control Unit



### Package Includes

Inverter power source, TIG torch & adaptor, Gas regulator, Work return lead and clamp, Operating instructions, 5 year warranty\*

### Technical Data

|                             |                    |                |
|-----------------------------|--------------------|----------------|
| Input Voltage               | AC 230V - 50/60 Hz |                |
| I <sub>eff</sub> (A)        | 16                 |                |
| Input Power (kVA)           | 6.9                |                |
| Current Range (A)           | TIG 5 - 200        | MMA 10 - 160   |
| Duty Cycle @ 40°C           | TIG 200A @ 25%     | MMA 160A @ 30% |
| No-Load Voltage (V)         | 60                 |                |
| Efficiency (%)              | 85                 |                |
| Power Factor                | 0.7                |                |
| Protection/Insulation Class | IP21S/B            |                |
| Dimensions (LxWxH mm)       | 435 x 160 x 340    |                |
| Weight (Kg)                 | 9                  |                |

### Key Features

- TIG Pulse AC/DC with digital control
- Digital display
- Program memory storage
- Easy to use, intuitive control panel
- Pre-post flow time, up/down slope
- Pulse adjustment
- Pulse frequency, pulse duty, arc force, cleaning width
- Remote control interface
- AC function for aluminium and aluminium alloys
- Heavy duty 35-50mm dinse sockets
- DC TIG function for carbon steel, copper and non-ferrous metals
- High speed pulse with precise adjustment for ultimate weld bead
- Generator friendly\*\*



\* 5 year warranty subject to product registration \*\*Generators should have regulated output