

# ACT 40/80V

## Electrofusion Welder



- Welds constant voltage electrofusion fittings
- Suitable for low, medium and high pressure PE or PP pipe work systems from 16mm to 630mm diameter (1/2" to 24") and larger where large input & power is available
- Two welding outputs - controlled voltage between 8V and 48V and a controlled voltage of 79V
- Suitable for the civil engineering rental market and construction sites
- Welds fittings in Manual mode and Barcode Automatic mode for the 40V fittings
- Welds fittings in Manual and Easigrip modes for the 80V fittings
- Data log memory of more than 2000 welds
- Very popular product for connections crews
- Lightweight, compact and easily stored and transported
- Keeps operational van weight down
- Available with or without Barcode scanner and storage pouch
- Available with or without 80V Output lead
- Available with 32A or 63A Input Plug
- CE approved
- **ONLY AVAILABLE IN 110/120V SUPPLY AREAS**  
e.g: UK, Japan, USA, Canada, Columbia, Cuba, Taiwan, Venezuela, Saudi Arabia, Panama, Brazil, Mexico, Jamaica and others



### Input Power Connections for this model:

- **110V version**
- **120V version**

**ONLY AVAILABLE IN 110/120V SUPPLY AREAS**

**Input plugs for your region or country are available**

**Contact us for more information**

### Bespoke OEM

As a bespoke OEM Original Manufacturer we can produce this product as an OEM to suit your business.

**Contact us to discuss your requirements**

### Lid and Frame options

Lid and Frame options are available for this product



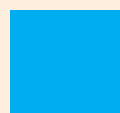
Stainless Steel



Zinc Coated



Powder Colours

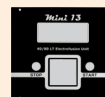


Powder Colours

**More Lid and Frame options are available**  
**Contact us to discuss your requirements**

### Livery options

Livery options are available for this product



Black

**More Livery options are available**  
**Contact us to discuss your requirements**

### Specification details - ACT40/80V

|                 |                           |
|-----------------|---------------------------|
| Operating Modes | Manual, Easigrip, Barcode |
| Welding Voltage | 39.5V (8-48V) & 79V       |
| Welding Current | 1-65A (100A peak)         |
| Welding Time    | 1-6000 seconds            |
| Supply Voltage  | 115V ± 15% (40-60Hz)      |
| Supply Current  | 1-63A                     |
| Supply Power    | 7500W                     |
| Weight          | 13kg                      |
| Size            | 39 x 36 x 25cm            |
| Operating Temp. | -15C to +50C              |