

## Bossweld 633110 - Buddy Series Stick Welder ST VRD 140A 10AMP Plug



### Product Description

The Bossweld Buddy Arc 140 with VRD is the latest in IGBT MMA stick electrode welder technology. This very lightweight welding machine is easy to use, generating a very smooth and stable output. Built in arc force, hot start and anti stick functions. Ideal for welding jobs around the home, farm, workshop or on site.

#### Features

- Ultra portable DC Stick and Lift Arc TIG welder
- 240V Input / 10Amp plug
- Variable current control with digital display
- Easy to set up and operate
- Built in arc force, hot start and anti-stick functions
- VRD - Increased Safety

#### Applicable Materials

- Mild Steel
- Stainless Steel
- Cast Iron

#### Common Applications

- General repairs and maintenance
- Rural applications
- Site repair & construction

#### Specifications

- Power Supply: 240V
- Primary Input Plug Fitted: 10 Amp
- Duty Cycle (MMA)
  - 15% @ 140A
  - 60% @ 70A
  - 100% @ 54A
- Open Circuit Voltage: 62V (18V VRD)
- Output Current Range: 10~140A
- I<sub>ieff</sub>: 10A
- Input Current Max: 25A
- Power Factor: 0.76
- Protection Class: IP21S
- Insulation Class: H
- Thermal Overload Protected: Yes
- Electrode Diameter Range: 2.5 - 3.2mm
- Machine Dimensions: 210 x 100 x 137mm
- Machine Weight: 2kg
- Warranty Period: 1 Year

**Includes**

- BOSSWELD Buddy Arc 140 Arc Welder
- Tong Type Electrode Holder Lead
- Welding Earth Lead
- Carry Strap
- Handy Carry Case
- Owners Manual