



# ELECTRIC WELDER

## BT-EW 150

# QUICK START GUIDE

Easy steps to getting started.

1. Ensure all items, including your User Guide are removed from the packaging before discarding.
2. Handling this system incorrectly may be hazardous for persons, animals and property.  
**Important!** Read all safety warnings included in the User Guide.
3. Assemble the welding screen (8) as per the User Guide (Section 6). **Important!** The welding screen must be used at all times for welding.
4. Wear Safety clothing when welding, refer to Section 4 of the User Guide for more information.
5. **Important!** Extension leads must not be used with the welder. Connect the earth terminal (-) (2) direct to the part to be welded or to the support on which the part is resting.  
**Important!** Avoid coated surfaces and/or insulated materials.
6. Insert the unsheathed end of the electrode into the electrode holder (1).
7. Switch on the welding set at the ON/ OFF switch (4) and set the welding current using the adjustment wheel (3) to suit the electrode you wish to use. **Note:** Refer to Section 8 of the User Guide for more information.
8. Hold the welding screen (8) in front of your face and rub the tip of the electrode on the part you wish to weld as if you were striking a match.
9. As soon as the arc has ignited, keep it a distance from the workpiece equivalent to the diameter of the electrode. The angle of the electrode in the direction in which you are working should be 20–30°C.
10. Always use tongs to remove spent electrodes and to move parts that you have just welded.
11. If the overheating guard trips, the control lamp (5) on your set will be lit. Allow the welding set to cool for some time.
12. **IF YOU ARE IN ANY DOUBT PLEASE REFER TO THE DETAILED INSTRUCTIONS WITHIN OUR USER GUIDE.**

