

## **ELECTRIC WELDER**

BT-FW 150

## **QUICK START GUIDE**

## Easy steps to getting started.

- 1. Ensure all items, including your User Guide are removed from the packaging before discarding.
- 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.
- 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.

