

# Commutator TIG Welder - Vertical

<http://www.whitelegg.com/products/electric-motor/electric-motor-rewind-and-repair/commutator-tig-welder-vertical>

**Representing the very latest technology, processing enhancements and safety features, the TIG Vertical represents the pinnacle of commutator welding**

- Completely enclosed welding operation for safety
- Monitoring of the working area via magnifying camera and LCD screen
- Micrometric positioning of the welding torch
- Stepper motors used for very accurate positioning
- Constant cleaning of the weld area via brushing unit
- Powerful fume extraction ensure operator safety
- Superb control of the weld finish with spot, long spot and bar jump programs to suit every commutator
- Three models in the range



|                           | Model 60    | Model 900   | Model 1500  |
|---------------------------|-------------|-------------|-------------|
| Armature core diameter    | 80-600 mm   | 100-900 mm  | 150-1500 mm |
| Commutator riser diameter | 0-500 mm    | 100-1000 mm | 120-1400 mm |
| Commutator riser height   | 0-200 mm    | 0-200 mm    | 0-250 mm    |
| Shaft length              | 500-1600 mm | 700-1800 mm | 750-1950 mm |
| Max armature weight       | 2500 kg     | 4000 kg     | 5000 kg     |
| Number of bars            | 0-999       | 0-999       | 0-999       |

