



NEW EQUIPMENT

We stock a range of both new and quality used welding equipment from Lincoln, UNIMIG, CIGWELD and ESAB. We are also distributors for Crommelins and Fein tools.

REPAIR

With over 30 years experience we can help with all your repair needs. We specialise in the repair of welding equipment, generators, power tools and much more.

SAFETY

When it comes to workplace compliance we've got you covered. We can help with all your equipment inspection and certification, VRD testing, RCD Testing and test-tag.

Why should I carryout regular servicing of my equipment?

Welding equipment when faulty or not working correctly can be very dangerous and without regular inspection or maintenance this can quite easily occur.

Typically welders have a low I.P (ingress protection) rating and as a result when used in dusty or moist environments easily draw in metal dust or dirt during normal operation. When this happens there can be a change in the electrical characteristics of the device and can then present an immediate hazard.

In many cases to test and certify welders correctly disassembly is required by highly trained technicians.

Below are some examples of faults we regularly see are which can be extremely dangerous:

- Low Insulation Resistance Primary to Secondary
- Low Insulation Resistance Earth to
- Low Insulation Resistance Primary to Auxiliary or Primary to Secondary
- Low Insulation Resistance Auxiliary to Earth
- Earth Resistance excessive
- Failure to Test & Tag correctly
- Incorrect plug size or type

How Long Does It Take?

Normally a welder can take between 1 and 2 hours depending on complexity and level of disassembly required to carryout the inspection.

How much does it cost?

A typical welder will cost **\$220** excluding GST to perform our maintenance inspection however a larger machine such as a DC600 or Deisel will cost **\$300ex.**

What does the maintenance inspection include?

The inspection includes comprehensive testing to AS1674.2:2007 Section 5 Inspection & Maintenance, AS60974.1:2006, and limited sections of AS3760:2010 Section 2.3.3.7 & Section 2.3.3.9