## TEGARC

## **CALIBRATOR** Pro



## load banks up to 1000A

The best performing welding machine calibration/load banks in the world!

Load test & calibrate all arc welding processes MIG/MAG, MMA, TIG, SUB ARC, PLASMA WELD, GMAW, FCAW, SMAW, GTAW, SAW, PAW. – Works with every make & model.

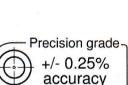
3 models of unique hand portable load banks for use up to 1000 Amps. Our Calibrator Pro range is the easiest & fastest method to calibrate & load test machines. Just plug in & test in seconds.

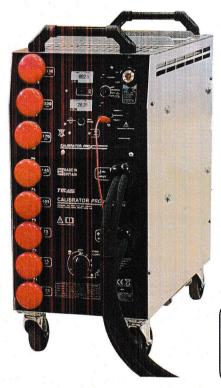
600A model

800A & 1000A models

Calibrator Pro instrument panel close up









All Calibrator pro models offer the same functions & features & are available with the instrument panel or as a basic load bank without instrument panel. (Plug in upgrade to full instrument panel version at any time).

## Key functions & features (with instrument panel fitted)

- Unique aluminium construction weight from only 14kg yet rugged & robust for industry use.
- Super fast calibration & testing on any weld set –calibrate set in as little as 10 minutes.
- · Calibrate/test to all international standards BS, IEC, EN, DIN, ISO, ANSI.
- Compliance with EN1090, ISO9000, ISO9001, ASQ quality standards.
- No external power supply required, just plug into welding set & test.
- Test A & V DC, AC T-RMS, complex waveforms, temp °C, wire feed speed (with optional plug in).
- Digital hold / un-hold function to capture instrument values.
- Extra Dix socket allows connection to calibrate real welding parameters instead of resistive load.
- 4mm output terminals allow DMM (Fluke etc) plug in to display V & A on multi-meter.
- Self test calibration function for operator verification of accuracy prior to use.
- TIG HF proof design, with overvoltage protection to 230V & current overload to 200%.
- Good range of main loads + 8 step fine step loads for precise setting on all welding processes.
- High stability precision electronics + self test function = extended calibration period to 1 year.

Unbeatable long term back up; 1 year warranty, 15 year guarantee of parts & service availability & unlimited technical support via email/phone.

PTO for more detailed information & technical specifications