

# Scope of Accreditation



**ACCREDITATION NO: 19004**

**McMillan Engineering Group Pty Ltd**

Force Calibration Laboratory  
371-391 Plummer St  
PORT MELBOURNE VIC 3207

CONTACT: J. McMillan  
PHONE: 03 9645 1522 FAX: 03 9646 5966 MOBILE:  
EMAIL: [justin.mcmillan@mcmillaneng.com.au](mailto:justin.mcmillan@mcmillaneng.com.au)  
WEB SITE: [www.mcmillaneng.com.au](http://www.mcmillaneng.com.au)

FACILITIES: Public testing service

---

**This laboratory complies with the requirements of ISO/IEC 17025 (2005)  
The uncertainty of measurement is reported as an expanded uncertainty having a level of confidence of 95% unless stated otherwise**

## **1.26 Testing machines**

### **.43 Hydraulic rams and jacks**

Calibration of devices used in pre and post stressing jacking systems in compression, following the methods of AS 2193,

with least uncertainties of measurement of 0.45 kN from 11 kN to 300 kN, and classifying force-measuring systems to:

Class A from 110 kN to 300 kN

Class B from 55 kN to 300 kN

Class C from 55 kN to 300 kN

and

with least uncertainties of measurement of -

36 kN from 300 kN to 4500 kN and

64 kN from 4500 kN to 7500 kN

and classifying force-measuring systems to:

Class A from 1050 kN to 7500 kN,

Class B from 525 kN to 7500 kN

Class C from 525 kN to 7500 kN.

**Accreditation No: 19004**  
(Scope Last Changed 07/12/16 )

---