

- > *Inspection*
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## Hydraulic Jack & Gauge System Calibration



MTS provides testing and calibration of hydraulic jack and gauge systems using NATA approved calibration procedures.

MTS has NATA approved calibration capabilities of 200N to 10MN (20MN capacity NonNATA) in compression and 200N to 2MN in tension.

Typical calibration equipment is as follows:

- > Flat Jacks
- > Lifting Jacks
- > Solid-Ram Jacks
- > Hollow Core Jacks
- > Post Tension/Stressing Jacks

MTS is accredited with the National Association of Testing Authorities (NATA) and complies with the requirements of ISO/IEC 17025 ensuring that testing and calibrations are carried out in accordance with strict quality and control initiatives and all relevant Australian and International Standards are adhered to. MTS has been providing quality mechanical and structural testing services and engineering consultation since 1999.

# Hydraulic Jack & Gauge System Calibration



300kN (30t) Servo Electric Universal Testing Machines - *Tension & Compression*



500kN (50t) Servo Hydraulic Universal Testing Machine - *Tension, Compression & Fatigue*



500kN (50t) Servo Hydraulic Universal Testing Machine - *Tension, Compression & Fatigue*



2,000-5,000kN (200-500t) Servo Hydraulic Universal Testing Machine  
*Tension & Compression*



20,000kN (2,00t) Servo Hydraulic Universal Testing Machine  
*Tension & Compression*



MTS Reaction Floor and Test Area  
*Tension & Compression*