Medium Duty Tension Tester

"Medium Duty Fixing Testers - enabling engineers to confirm the holding power of anchors in most construction materials"



Available as a standard kit with 1 gauge or a master kit with 2 (or more) interchangeable gauges.

2000 Medium Duty Tension Testers - to 25kN

Hydrajaws Medium Duty Fixing Testers enable engineers to confirm the holding power of anchors in most construction materials, either for the purpose of establishing safe working loads or to validate the correct installation of existing fixings. The tensile load of up to 25kN is applied to the fixing mechanically and hydraulics are used to register the load through an accurate analog gauge, making the tester very reliable.

The choice of 5 gauge capacities means the precision of readings can be optimised for each application. Load spreading bridges and the pyramid stool keep reaction loads away from the fixing. Fixings up to M16 may be located directly in the tester, while a variety of adaptors enable a wide range of other types and sizes to be tested.

Gauge Features*

- Traceable Calibration Certificate to National Standards
- The maximum load pointer is re-settable
- Rubber casing protects against shocks
- Shatterproof glass
- Built in protection against sudden load release
- Coupler system desirable for keeping tester in service when gauges are being re-calibrated (Master Kit and Export Standard Kit)