

M2050 PRO Tester Kit



Extending the testing range to cover **0–50kN**, the **Hydrajaws M2050 PRO Tester** kit enables engineers to validate the correct installation or establish the safe working loads of a comprehensive range of anchors and fixings in line with BS 8539 up to a maximum tensile load of 50kN.

The M2050 is compatible with the **Hydrajaws Bluetooth Digital System***

Record your test results digitally, manage your test schedule and generate reports online



* Requires a digital gauge and a subscription, see our website for more details



M2050 PRO Tester Kit

Manufactured to exacting high standards, the **Hydrajaws M2050 PRO Tester** kit contains a universal set of adaptors allowing a wide range of anchors and fixings used in safety-critical applications to be tested in line with **BS 8539** up to a maximum tensile load of **50kN**.

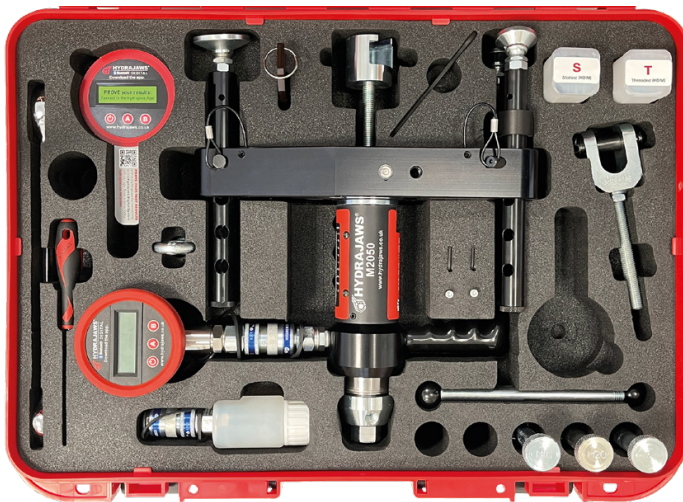
The three-legged height adjustable load spreading bridge keeps reaction loads away from the fixing allowing results to be more consistent.

The M2050 PRO Tester Kit is easy to use and easily transported.

It comes complete with a comprehensive full colour user manual and the backing and support from our technical team at Hydrajaws.

Supplied with a 12-month calibration certificate, the gauge is detachable enabling it to be returned to Hydrajaws for recalibration ensuring its accurate performance for years to come.

M2050 Pro Kit Features



- 0-50kN Dual Scale digital gauge (detachable for calibration, reduces carrier return costs)
- Load spreading bridge with adjustable multi-fix legs and precise height adjustable swivel feet
- Turning Handle with 24mm (7/8") integrated nut (for use in confined spaces)
- Hydrajaws gauge calibration certificate (valid for 12 months)
- The tester is preassembled and accessories can be quickly attached with ease
- Each kit is supplied in a robust carry case

Kit includes the following adaptors:

- M12 Ringbolt Adaptor Clevis
- Bolt tester adaptor with M12 locking adaptor
- M16, M20 & M24 Threaded stud adaptors
- Six slotted button adaptors (mm): 4.5, 5.5, 6.5, 8.5, 10.5, 12.5
- Two threaded button adaptors: M10, M12



TECHNICAL DATA

- Pull-out load range: 0-50kN (11240 lbf)
- Up to 50mm stroke (1.97")
- LSB dimensions between feet edge: 213mm (8.39")
- Case dimensions: 571 x 382 x 160mm (22.48 x 15.04 x 6.30")
- Case weight: 16kg
- Oil type: ISO VG 32 Mineral Based Oil
- Oil Replenishment: Yes via supplied oil bottle with aid of piston key
- Warranty: 12 months
- Part #: 250-002 (Metric Digital)
- Part #: 250-001 (Metric Analog)
- Part #: 250-005 (Imperial Digital)
- Part #: 250-004 (Imperial Analog)

