

# M2008

## Heavy Duty Tester Kit



The **Hydrajaws M2008 Heavy Duty Tension 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 and relevant international standards up to a maximum tensile load of **145kN**.



The M2000 is compatible with the **Hydrajaws Verify Reporting System\***

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



\* Download our FREE to use App. Requires a digital gauge, see our website for more details



## M2008 Heavy Duty Tester Kit

The portable self-contained **M2008 Heavy Duty Tester** meets the demand for proof load testing larger fixings up to **145kN**. Applications include high load expanding and resin anchors, holding down bolts for stanchion base plates, base plate fixings for column lighting, anchorage for crash barrier and safety fences, anchorage for stadium crush barriers and bridge parapet anchors.

With optional extras, applications include rebar pull out test, pad eye load test, large ringbolt and eyebolt testing.

Easy to use and easily transported in its wheeled case with telescopic handle. 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.

### M2008 Kit Features



- 0-145kN Dual Scale Rechargeable Digital Gauge compatible with the latest Hydrajaws Free-to-use Pro App (gauge is detachable for calibration, reduces carrier return costs)
- 2008 lightweight aluminium off set triangular load-spreading bridge with nine height positions. The swivel feet offer fine adjustment
- Load application achieved via a 24mm ratchet handle driving a hydraulic multiplier
- Spirit level to indicate the overall balance of the test rig
- 10mm eyehook installed for attaching a lanyard as appropriate
- The foam filler can accommodate four rebar adaptors
- Each kit comes in a robust wheeled-carry case

Kit includes the following adaptors:

- 5 x threaded adaptors M20>M12, M20>M16, M20>M20, M20>M24 & M20>M30
- Imperial UNC equivalent threaded stud adaptors are available

### TECHNICAL DATA

- Pull-out load range: 0-145kN (32597 lbf)
- Weight: Tester 14kg (30.86lbs)
- Case dimensions: 571 x 382 x 160mm (22.48 x 15.04 x 6.30")
- Case weight: 27.37kg
- Warranty: 12 months
- Part #: 280-001 (Metric)  
Part #: 280-002 (Imperial)



### Optional Extras

- Heavy-duty ringbolt clevis for pad eye load testing, large ringbolt and eyebolt testing (Part #: 161-095)
- Adaptors to connect to various sizes of rebar: 6mm, 8mm, 10mm, 12mm, 14mm, 16mm, 18mm, 20mm and 22mm (see [website](#))
- A wider span load-spreading bridge allowing a maximum load of 125kN only (Part #: 141-005)