

M0097

Tension Meter Tester



The **Hydrajaws M0097 Tension Meter Tester** is designed for testing wire ropes used for fall-arrest systems, strain measurement of rigging, guy ropes, tower and mast supports, and checking the security of crimped/swaged end fittings as applied to wire ropes.



**Recommended
for use with a
Hydrajaws
Standard
Digital Gauge**

(*Gauge not included,
purchased separately)

The M0097 is compatible with the **Hydrajaws Digital Reporting 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



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The M0097 Tester has two fixing points to accommodate standard shackles or clevises up to 20mm in diameter.



M0097 Kit Features



- Kit does not include a gauge. Recommended for use with a Hydrajaws standard digital gauge – must be purchased separately
- Capable of testing up to 40kN
- Tester has two fixing points to accommodate standard shackles, clevises etc up to 20mm diameter
- Lightweight aluminum body
- Oil replenisher bottle with male hydraulic coupler
- **NEW for 2022** – now supplied in a black robust carry case with foam filler with space for analogue and digital gauges. Full operating instructions included

TECHNICAL DATA

- Pull-out load range: 0-40kN (8992 lbf)
- Weight: Tester only, without gauge 1.79kg (3.95lbs)
- Case dimensions: 460 x 350 x 108mm (18.11 x 13.78 x 4.25")
- Case weight: 4kg (8.82lbs)
- Oil type: ISO VG 32 Mineral Based Oil
- Oil Replenishment: Yes via supplied oil bottle
- Warranty: 12 months
- Part #: 070-001

NOTE

The M0097 Tension Meter Tester is designed to test wire rope cables, however it will require TIRFOR® equipment to produce an external pull force.

Hydrajaws do not sell or supply this apparatus.

