

Technical Datasheet No : 101_(v 3)

Part Number 600-009

60kN Digital Tensile Tester Kit, c/w Accessories & Kit Bag



Application – The Staht tester is designed to proof load test anchors and safety eye bolts up to a maximum load of 60 kN / 13489 lbf. The kit is supplied in a durable kit bag.

Kit Content: Digital Tensile Tester Load Cell, Bridge, 6mm Hex Key, Anchor Jaw, USB- C Cable, Tool Lanyard for Tester, Clevis, 17mm Socket, 3/8" Socket Wrench c/w Wrist Lanyard, Threaded Washer Pack (M6 – M20, Slotted Washer Pack (M6 –M16),Wrist Lanyard 24mm Ratchet Spanner, Anti Rotation Arm, Padded Bag.

Specification

Operating Load Range	0 – 60 kN / 0 - 13489 lbf
Operating Temperature Range	-20 to 60 °C / -4 to 140°F
Max Torque @ 60 kN	25 Nm / 18.4 ft-lbs
Charging Temperature Range	0 to 45 °C . 32 to 113°F
Tester Weight (Tester Only)	4.6 kg / 10.1 lbs
Kit Weight & Dimensions	8 kg / 17.6 lbs. 0.35 x 0.31 x 0.17 m / 13.8 x 12.2 x 6.69"
Packaged Weight & Dimensions	8.7 kg / 19.1 lbs. 0.5 x 0.385 x 0.21 m / 19.6 x 15.15 x 8.27"
Tool Lanyard Length & Capacity	0.9-1.65 m / 31.5-65". 8kg / 17.6 lbs
Wrist Lanyard Capacity	0.9 kg / 1.98 lbs
USB-C Braided Charge Cable	1 m /39". 3 Amp
Connectivity	Staht Connect App via Bluetooth® LE
Battery	Rechargeable Li-Ion Polymer
Hydraulic Oil	ISO VG 32 Premium Mineral Based Oil
Test Standards	EN 61000-6-3:2007+A1:2011, EN 61000-4-2:2009, EN 61000-4-3+A1:2010 +A2:2010, EN 61000-4-6:2014
Certification	CE, UKCA