

ACRATORK

Torque Calibration Analysers



L1 Wall Mounted



L2 Wall Mounted



L3 Wall Mounted

Designed for accurate setting and calibration of all types of hand operated Torque screwdrivers and Torque wrenches.

All models have dual scales calibrated in ISO units and Imperial units.

Robust construction, providing ample rigidity with minimum weight.

Primary shaft mounted on twin ball or roller races to ensure frictionless operation.

Slave pointers are a feature on the L1 range.

L2 and L3 Analysers have an "Autostop" feature which allows the needle to remain at the peak torque load applied. Depressing the re-set button returns the needle to zero, ready for the next torque application.



L4 Bench Mounted

Models L1 and L2 operate on the spring balance and lever principle and are accurate to within +/- 1 scale divisions. The Model L3 operates on the spring balance and lever principle and is accurate to within +/- 2 scale divisions. The Model L4/2 operates on a Hydraulic load cell and is accurate to within +/- 2 scale divisions.

Specification

Model	Capacity	Graduations	Range (Dual Scale)		Square Drive	Kg
			Capacity	Graduations		
L1	0-50 ozf.in	½ ozf.in	0-35 cm.N	0.5 cm.N	¼"	0.85
L1	0-50 lbf.in	½ lbf.in	0-570 cm.N	5.0 cm.N	¼"	0.84
L1	0-120 lbf.in.	1 lbf.in	0-1350 cm.N	10.0 cm.N	3/8"	0.90
L2	0-200 lbf.ft	1 lbf.ft	0-270 N.m	1.0 N.m	½"	4.00
L2	0-200 lbf.in	1 lbf.in	0-2250 cm.N	10.0 cm.N	3/8"	4.00
L2	0-600 lbf.in	4 lbf.in	0-67 N.m	0.5 N.m	½"	4.00
L3	0-500 lbf.ft	1 lbf.ft	0-675 N.m	5.0 N.m	3/4"	8.75
L4	0-1100 lbf.ft	2.5 lbf.ft	0-1500 N.m	5.0 N.m	1"	15.0