

Tool Selector Guide

Choosing the right tool for your application

Industrial Sectors

Identifying which tool for which industry

Maximum Torque (N.m)

Measure	Low Torque Value	TT Dial Measuring Screwdrivers Versatile measuring tools with Track and Peak modes Page 10
	5 N.m	TSD & TWD Digital Torque Screwdrivers and Wrenches Page 15
	20 N.m	ADS Dial Measuring Torque Wrenches Robust tools ideal for Quality Audit Page 11
	40 N.m	BDS Dial Measuring Torque Wrenches Easy to use Quality Audit tools Page 12
	200 N.m	Torcotronic Digital Torque Wrenches Digital wrenches with memory and download capability Page 14
	350 N.m	CDS, DDS & EDS Dial Measuring Torque Wrenches Versatile tools for heavy duty applications Page 13
2000 N.m	High Torque Value	

Torque Measuring Tools are primarily used for quality control purposes in a wide range of industrial sectors including Automotive, Aerospace, Electronics, Telecoms and Consumer Products. These tools are recognisable by their dial, scale or digital readout.

From mechanical tools that take basic torque readings to the more sophisticated electronic products that enable the collection, download and analysis of torque data, there is a Torqueleader tool to meet most customer needs.

Maximum Torque (N.m)

Apply	Maximum Torque (N.m)	Preset		Adjustable	
		Low Torque Value	TLS 0022 Torque Limiting Screwdrivers Page 20	PSE 25 Torque Limiting Screwdrivers Page 24	Quickset Calibrated Screwdrivers Page 18
0.25 N.m	1.5 N.m	Minor Torque Limiting Screwdrivers Page 21	PSE 150 Torque Limiting Screwdrivers Page 24	TSC Calibrated Scale Wrenches Page 26	
4 N.m	9 N.m	Standard Torque Limiting Screwdrivers Page 22	PSE 450 Torque Limiting Screwdrivers Page 24	TCS Clicker Wrenches Page 35	
10 N.m	10 N.m	TSP Preset Slipping Torque Wrench Page 27	TBN Breaking Torque Handles Page 28	TCR Clicker Wrenches Page 34	
13.6 N.m	25 N.m	TLS 1360 Torque Limiting Screwdrivers Page 23	PSE 1350 Torque Limiting Screwdrivers Page 24		
70 N.m	70 N.m	STB Preset Slipping Torque Breakers Page 25			
125 N.m	125 N.m	TSN Preset Slipping Torque Wrenches Page 27			
200 N.m	200 N.m	TBN Breaking Torque Handles Page 29			
400 N.m	400 N.m	TCP Clicker Wrenches Page 35			
750 N.m	High Torque Value				

Torque Applying Tools are used in a manufacturing environment to apply a preset torque to a range of fastening operations in the Automotive, Aerospace, Electronics and Consumer Products industries.

Adjustable torque applying tools are primarily used for maintenance and repair operations in industry in general, where it may be necessary to apply a number of different torque settings to a range of fasteners.

Some of these torque applying tools are also available in enhanced versions including 1000 volt Insulated, Switch (Sw) and Radio Transceiver (RF) options.

Maximum Torque (N.m)

Calibrate	Low Torque Value	MTP Torque Calibration Analysers Mechanical Screwdriver testers Page 42
	0.1 N.m	ET-cal Compact Torque Calibration Analysers Robust digital torque testers Page 44
	17 N.m	MTS Torque Calibration Analysers Mechanical Screwdriver testers Page 42
	25 N.m	QTC Torque Calibration Analysers Robust workshop digital torque testers Page 43
	1100 N.m	Personal Electronic Torque Analysers PC hosted Calibration System Page 46-49
	2500 N.m	ET-cal Torque Calibration Analysers Robust digital torque testers Page 45
3150 N.m	High Torque Value	

Torque Calibration Analysis Equipment compliments our range of Torque Tools available to customers. The mechanical analysers can be used for basic torque adjustment and setting, while the electronic products offer higher accuracy to enable tool calibration and torque data analysis.

While primarily used for Hand Tool testing, some of the analysers also offer the ability to test Power Tools.

INDUSTRIES WE CATER FOR...

- Torqueleader tools are used worldwide in manufacturing, servicing and quality control sectors
- The industry icons below act as a guide to help you to identify the appropriate tool for your application

Industry Sector	Maintenance and Repair	Manufacturing	Quality Control
Automotive			
Aerospace			
Electronics			
Military			
Utilities			
Consumer Products			
Packaging			