

Torqueleader Torque Calibration Analysers

查询"13300"供应商

Mechanical, analogue torque calibration analysers

■ Wide Range

Fifteen models covering a torque range of 0.5cN.m to 4000 N.m.

■ Versatile

Specifically designed to set and calibrate the complete range of Torqueleader Torque Wrenches, Screwdrivers and Handles.

Suitable for many other torque applications, eg. setting slipping clutches, friction measurement, etc.

■ Easy to use

All analysers feature clear, easy-to-read scales.

■ Enclosed mechanism

Mechanism is totally enclosed in attractively finished die-cast aluminium housings - designed for bench mounting.

■ Calibration certificate

All models supplied with traceable calibration certificate.

■ DM 10/7 Magnatorque model

Repeatable accuracy to $\pm 2\%$ of reading.

Bi-directional mechanism.

Supplied with $\frac{1}{4}$ " male hex adaptor.

■ TCA models

Repeatable accuracy $\pm 2\%$ of reading.

Slave pointer and built-in needle shock absorber supplied as standard.

Drive adaptors included (see table on facing page).

Single direction mechanism for clockwise use.

Anti-clockwise conversion kit available - see page 50.

■ STM models

Hydraulic load cell mechanism guarantees accuracy of $\pm 1\%$ full scale.

Slave pointer and drive adaptors included.



Magnatorque DM 10/7

STM Static Torque Meter



The preferred and certified ranges of these instruments meet the specified measuring range as detailed in ISO 6789:1992.



TCA Analyser



The STM Static Torque Meter is ideal for setting and checking tools such as the TSN 125 shown here.

Torqueleader Torque Calibration

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Analysers

Torqueleader Magnatorque Analyser

MODEL	ORDERING CODE	RANGE (DUAL SCALE)				 kg lb		ADAPTOR
		ISO	SCALE SUB-DIVS	IMPERIAL	SCALE SUB-DIVS			
DM 10/7	013000	0-7 cN.m	0.5 cN.m	0-10 ozf.in	1 ozf.in	1.35	3	•

Torqueleader TCA Analysers

MODEL	ORDERING CODE	CALIBRATED RANGE (DUAL SCALE)				 kg lb		ADAPTOR
		ISO	SCALE SUB-DIVS	IMPERIAL	SCALE SUB-DIVS			
TCA 50/35	013100	7-35 cN.m	0.5 cN.m	10-50 ozf.in	0.5 ozf.in	1.9	4.3	◆ ★
TCA 100/70	013200	14-70 cN.m	1 cN.m	20-100 ozf.in	1 ozf.in	1.9	4.3	◆ ★
TCA 180/120	013450	26-130 cN.m	2 cN.m	36-180 ozf.in	2 ozf.in	1.9	4.3	◆ ★
TCA 36/4	013300	0.05 N.m	0.8-4 N.m	7.2-36 lbf.in	0.5 lbf.in	1.9	4.3	◆ ★
TCA 120/12	013400	2.4-12 N.m	0.2 N.m	24-120 lbf.in	2 lbf.in	1.9	4.3	◆ ■
TCA 240/26	013500	5.4-27 N.m	0.5 N.m	48-240 lbf.in	5 lbf.in	2.05	4.52	◆ ■

Drive Adaptors supplied with Analysers or available separately

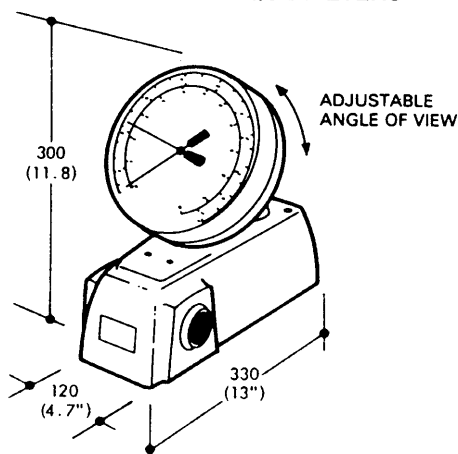
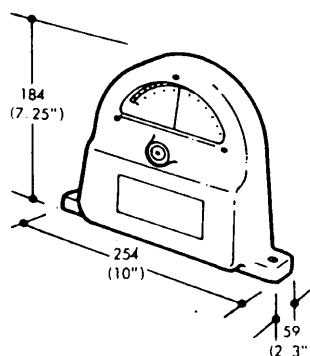
 1/4\" M/Hex - Blade P14820	 1/4\" F/Sq A74331	 3/8\" F/Sq A74332	 1/4\" M/Hex A74333	 Soft Blank for Adaption A74334
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Torqueleader Static Torque Meters

MODEL CODE	ORDERING	CALIBRATED RANGE (TRIPLE SCALE)						SQUARE DRIVE ADAPTORS (INCH) 	kg lb
		ISO	SUB-DIVS	IMPERIAL	SUB-DIVS	METRIC	SUB-DIVS		
STM 60/INS	023010	12 - 60 N.m	0.5 N.m	110 - 550 lbf.in	5 lbf.in	125 - 625 kgf.cm	5 kgf.cm	3/8 1/2	9 20
STM 60	023000	12 - 60 N.m	0.5 N.m	9.2 - 46 lbf.ft	0.5 lbf.ft	125 - 625 kgf.cm	5 kgf.cm	3/8 1/2	9 20
STM 125	023020	25 - 125 N.m	1 N.m	18 - 92 lbf.ft	1 lbf.ft	250 - 1250 kgf.cm	10 kgf.cm	3/8 1/2 3/4	9 20
STM 250	023040	50 - 250 N.m	2 N.m	38 - 184 lbf.ft	2 lbf.ft	5 - 25 kgf.m	0.2 kgf.m	3/8 1/2 3/4	9 20
STM 500	023060	100 - 500 N.m	5 N.m	74 - 370 lbf.ft	5 lbf.ft	10 - 50 kgf.m	0.5 kgf.m	1/2 3/4 1	9 20
STM 1000	023080	200 - 1000 N.m	10 N.m	150 - 750 lbf.ft	5 lbf.ft	20 - 100 kgf.m	1 kgf.m	1/2 3/4 1	9 20
STM 2000	023100	400 - 2000 N.m	20 N.m	300 - 1500 lbf.ft	10 lbf.ft	40 - 200 kgf.m	2 kgf.m	1/2 3/4 1	9 20
STM 4000	023120	800 - 4000 N.m	40 N.m	600 - 3000 lbf.ft	20 lbf.ft	80 - 400 kgf.m	4 kgf.m	3/4 1 1 1/2	9 20

STM STATIC TORQUE METERS

DM 10/7 ANALYSER



TCA ANALYSERS

