



Dial Analyzers

Hand Tool Torque Analyzers



REVERSIBLE ADAPTER 1/4 M/HEX & 1/4 F/SQ.

For models: MTS 35, 130, 400



REVERSIBLE ADAPTER 1/4 F/SQ. & 3/8 F/SQ.

For models: MTS 1200, 2500

KEY FEATURES

- Accuracy $\pm 2\%$ of reading from 20% to 100% of full scale.
- Easy to read dual scale (Metric & American)
- Memory style master pointer retains maximum readings.
- Designed for all types of hand torque wrenches and screwdrivers.
- Bench mount style.
- Clockwise direction only (MTS models).
- Reversible drive adapters provide two drive options per model (MTS models).
- New robust and modern design includes angled dial for easy viewing (MTS models).
- Spindle lock eliminate the need to remove tool from drive during torque adjustment (MTS models).
- Input drive shock absorber protects from tool kick back (MTS models).
- Bi-directional & fitted with 1/4" Male hex drive (MTP model).
- Dial mirror eliminates parallax error. Uses pendulum effect to measure the applied torque (MTP model).



CERTIFIED

Supplied with NIST-Traceable
Certification of Calibration

Model	Item #	Torque Ranges	
		American	S.I.
MTP 10	020000	0 - 14 ozf.in	0 - 10 cN.m
MTS 35	020001	10 - 50 ozf.in	7 - 35 cN.m
MTS 130	020002	36 - 180 ozf.in	26 - 130 cN.m
MTS 400	020003	7 - 36 lbf.in	0.8 - 4 N.m
MTS 1200	020004	24 - 120 lbf.in	2.4 - 12 N.m
MTS 2500	020005	44 - 220 lbf.in	5 - 25 N.m

Model	Graduation		Pointer	Weight	
	American	S.I.		lbs.	kg.
MTP 10	1 ozf.in	0.5 cN.m	Single	2.16	0.98
MTS 35	0.5 ozf.in	0.5 cN.m	Memory	7.1	3.2
MTS 130	2 ozf.in	2 cN.m	Memory	7.1	3.2
MTS 400	0.5 lbf.in	0.05 N.m	Memory	7.1	3.2
MTS 1200	2 lbf.in	0.2 N.m	Memory	7.1	3.2
MTS 2500	5 lbf.in	0.5 N.m	Memory	7.1	3.2

NOTE!

Do not use with electric or pneumatic tools.