

TORQUE SCREWDRIVERS - MICRO-ADJUSTABLE

Adjustable models offer versatility for applications that require more than one torque value. These torque screwdrivers are particularly suited for the electronics industry and for instrument assembly work. A simple, cam-over design prevents over-tightening and possible damage to components.

Torque settings are easily and accurately changed with a unique adjusting knob and easy-to-read window scale. Adjusting the screwdriver is simple. Just pull out the adjusting knob to unlock, turn to the desired setting, then push the knob

Positive locking knob makes accidental setting changes impossible. Automatic lock in counterclockwise direction makes fastener removal a snap. The Micro-Adjustable series includes

six models with torque settings ranging from 20 in. ozs. to 40 in. lbs.

Features

- 6 models available
- · Positive locking pull down adjustment knob
- Trilobular comfort grip
- Universal 1/4" hex bit holder with strong rare earth magnet
- · Cam-over torque limiting clutch
- · Slip resistant finish
- · Easy-to-read window scale

- · Light weight
- Automatic lock in CCW direction for removing screws
- Accuracy: ± 6% of indicated value, CW, from 20% to 100% of full scale
- · Individually serialized with matching certificate of calibration traceable to N.I.S.T.
- Meets or exceeds ASME B107.300 2010

Industry standard 1/4" Automatic lock in counter-clockwise hex receiver allows use direction makes screw of all standard driver bits removal a snap (Phillips, TORX, etc.) Cam-over torque limiting Certified to the following clutch for repeatability and industry specifications: ASME B107.300 - 2010 and ISO 6789 Comfortable, slip Lightweight yet rugged resistant finish construction, built to last Easy-to-read window scale and adjustment knob for Permanently lubricated precise settings internal mechanism, never needs oil

TORQUE SCREWDRIVERS - MICRO-ADJUSTABLE

Product Code	Torque Range	Increments	W x L Inches	Wt. Oz.
61SM	20 - 100 in. ozs.	1 in. oz.	1.1 x 5.5	6.8
151SM	3 - 15 in. lbs.	.2 in. lbs.	1.1 x 6.25	8.0
401SM	5 - 40 in. lbs.	.5 in. lbs.	1.2 x 6.75	10.8
61NSM	10 - 80 cNm	1 cNm	1.1 x 5.5	6.8
151NSM	40 - 200 cNm	2 cNm	1.1 x 6.25	8.0
401NSM	50 - 450 cNm	5 cNm	1.2 x 6.75	10.8





TOROUE SCREWDRIVERS - SINGLE SETTING

The tamper resistant design of the Single Setting series is particularly suited for highvolume use in assembly operations. A simple, cam-over design prevents over-tightening and possible damage to components.

Torque screwdrivers may be ordered factory pre-set at an additional charge or they may be easily set by the operator with any quality torque calibration system. The end cap removes for easy access to the $1/8^{\circ}$ hex adjustment screw. A hex adjustment key is included with each driver.

The Single Setting series includes four models with available torque settings from 6 in. ozs. up to 40 in.lbs. When precision and repeatability are a must, the choice is simple -CDI Torque Screwdrivers.

- · Factory Pre-Set models are set at the factory to the customer's specified torque setting and are furnished with a Certificate of Calibration
- · Please specify desired torque setting when order is placed
- 4 models available
- · Trilobular comfort grip
- Universal 1/4" hex bit holder with strong rare earth magnet
- · Cam-over torque limiting clutch
- · Rugged, light weight aluminum body
- · Automatic lock in CCW direction
- Accuracy: ± 6% of indicated value, CW, from 20% to 100% of full scale
- Meets or exceeds ASME B107.300 2010



TORQUE SCREWDRIVERS - SINGLE SETTING

Product Code	Product Code			
Un-Set	Factory Pre-Set	Torque Range	W X L Length	Wt. Oz.
21SP	21SP-SET	6-32 in.ozs	1.1 x 4.5	5.3
61SP	61SP-SET	10 - 100 in.ozs.	1.1 x 5.6	7.0
151SP	151SP-SET	1.5 - 15 in. lbs	1.1 x 5.6	7.0
401SP	401SP-SET	4 - 40 in. lbs.	1.2 x 6.3	9.6









