

Torque Limiting Screwdrivers

Miniature Models



- Specifically designed for reliable tightening of the very smallest threaded fasteners.
- Largest model weighs only 1 oz.
- Operate in same manner as standard models — reach set torque and slip to prevent over-torquing of delicate components.
- Accuracy $\pm 6\%$, right hand only. Meets or exceeds ASME B107.14M and ISO 6789 specifications.
- Choice of micrometer adjustable or factory preset models.

Adjustable Models

Model No.	Range	Increments	Drive	Length		Weight	
				in.	mm	lbs.	kg

U.S. Standard

TT-1	5-20 in.-oz.	1/4 in.-oz.	Univ.	3.625	92	.06	.03
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Calibration certification must be requested at time of purchase. (extra charge)

Preset Models

Model No.	Range			Drive	Length		Weight	
	in.-oz.	Nm	cm-kg		in.	mm	lbs.	kg

TT-SN-1	5-30	.33-2.0	.33-2	Univ.	3.625	92	.06	.03
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Calibration certification must be requested at time of purchase. (extra charge)

NOTE: When ordering preset tools, specify desired torque setting



TT-1

TT-SN-1

Distributed by : All-Spec Industries
Wilmington, NC

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Torque Limiting Screwdrivers

Miniature Model Accessories & Kit



Slotted Bits

Part No.	Blade Width	Blade Thickness	Screw Size
TW2D	.070	.006	000,00



Phillips Bits

Part No.	Point Size	Screw Size
TW11D	1	2, 3, 4



Hex Keys

Part No.	Hex Size	Cap Screw Size	Set Screw Size	Flathead Screw Size
TW12D	.028	-	0	-
TW13D	.035	-	1, 2	0
TW14D	.050	0	3, 4	1, 2
TW15D	1/16	1	5, 6	3, 4
TW16D	5/64	2, 3	8	5, 6



Spline Key

Part No.	Spline Size	No. of Flutes
28715-04	.069	6

Miniature Kit No. KTT-1

Range 5-20 in.-oz. 29 piece

Qty.	Description
1	Adj. torque screwdriver
1	Torque screwdriver bld. .040
1	Torque screwdriver bld. .055
1	Torque screwdriver bld. .070
1	Torque screwdriver bld. .080
1	Torque screwdriver bld. .100
1	Phillips screwdriver SZ. 0,1
1	Phillips screwdriver SZ. 2,3,4
1	Spline key size .048 - 4 Flutes
1	Spline key size .048 - 6 Flutes
1	Spline key size .060 - 6 Flutes
1	Spline key size .069 - 6 Flutes
1	Spline key size .072 - 6 Flutes
1	Spline key size .076 - 4 Flutes
1	Spline key size .096 - 6 Flutes
2	Bit holder universal torque
1	Hex socket 5/64"
1	Hex socket 3/32"
1	Hex socket 7/64"
1	Hex socket 1/8"
1	Hex socket 5/32"
1	Hex key .028
1	Hex key .035
1	Hex key .050
1	Hex key 1/16
1	Hex key 5/64
1	Case
1	Insert



CAUTION: 1. Under normal use, periodic recalibration may be necessary to ensure accurate readings and applied torque.
2. FOR EXTENDED SPRING LIFE, RETURN TO LOWEST SETTING AFTER EACH USE.