

# Torque Limiting Screwdrivers

Standard Models



- Standard product calibrated right hand only. Left hand calibration on request.
- Choice of adjustable models with precision micrometer scale or factory preset models.
- U.S. Standard or metric scales
- Precision micrometer scale (adjustable models) calibrated in inch-ounces or inch-pounds. Metric models: cm-kg.
- Easy-release bit holders securely retain bits during operation while permitting easy removal.
- Anti-backlash design for repeatability.
- Meets or exceeds ASME B107.14M and ISO 6789 specifications.
- Adjustable model accuracy is  $\pm 6\%$  of setting, starting at 20% of full scale to full scale. Right hand only.
- Calibration certificate can be requested when ordering.

## Adjustable Models

Model No.	Range	Collar Color	Increments	Hex Drive	Weight	
					lbs.	kg.

### U.S. Standard

TS-100	20–100 in.-oz.	Black	2 in.-oz.	1/4 Female	.50	.23
TS-30	6.0–30.0 in.-lb.	Red	1 in.-lb.	1/4 Female	.50	.23
TS-35	6.0–36.0 in.-lb.	Blue	1 in.-lb.	1/4 Female	.50	.23

### Metric

TS-3M*	0.7–3.5 Nm	Gold	.1 Nm	1/4 Female	.50	.23
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## Preset Models (Preset models are designed for highly repetitive assembly line operations.)

Model No.	Range				Hex Drive
	in.-oz.	in.-lb.	Nm	cm-kg	
TS-SN-1	20–150	1.3–9.4	0.1–1.1	1.4–10.8	1/4 Female
TS-SN-2	128–640	8–40	0.9–4.5	9.2–46.1	1/4 Female

**NOTE:** When ordering preset tools, specify desired torque setting.



TS-30



TS-SN-1