

# Ergo Micro Torque

Torque Limiting Screwdrivers  
Externally Adjustable

## AMERICAN MODELS

Model	1/4" Male Square Drives Item #	1/4" Female Hex Drives Item #	Torque Ranges	Graduation
EMT60	020447	020441	10 - 60 ozf.in	1 ozf.in
EMT160	020448	020442	20 - 160 ozf.in	1 ozf.in
EMT4	020444	020439	0.5 - 4 lbf.in	0.1 lbf.in
EMT12	020446	020440	2 - 12 lbf.in	0.1 lbf.in
EMT50*	020454	020452	10 - 50 lbf.in	1 lbf.in
EMT80*	020458	020456	30 - 80 lbf.in	1 lbf.in

\* Supplied with Sliding T-Bar

Model	Adjustable Ring Color	Overall Length		Overall Width		Weight	
		in.	mm.	in.	mm.	oz.	gm.
EMT60	Gold	6.3	159	1.0	25	4.3	124
EMT160	Blue	7.2	183	1.4	35	8.1	230
EMT4	Red	6.3	159	1.0	25	4.3	124
EMT12	Silver Grey	7.2	183	1.4	35	8.1	230
EMT50*	Red	7.7	196	1.5	37.5	11.8	335
EMT80*	Green	7.7	196	1.5	37.5	11.8	335

## S.I. MODELS

Model	1/4" Male Square Drives Item #	1/4" Female Hex Drives Item #	Torque Ranges	Graduation
EMT40	020443	020437	5 - 40 cN.m	1 cN.m
EMT120	020445	020438	20 - 120 cN.m	1 cN.m
EMT6*	020453	020449	1 - 6 N.m	0.1 N.m
EMT9*	020457	020455	4 - 9 N.m	0.1 N.m

\* Supplied with Sliding T-Bar

Model	Adjustable Ring Color	Overall Length		Overall Width		Weight	
		in.	mm.	in.	mm.	oz.	gm.
EMT40	Blue	6.3	159	1.0	25	4.3	124
EMT120	Blue	7.2	183	1.4	35	8.1	230
EMT6*	Red	7.7	196	1.5	37.5	11.8	335
EMT9*	Green	7.7	196	1.5	37.5	11.8	335

## 4mm FEMALE HEX DRIVE MODELS

Model	Item #	Torque Ranges	Graduation
EMT60	020490	10 - 60 ozf.in	1 ozf.in
EMT4	020489	0.5 - 4 lbf.in	0.1 lbf.in
EMT40	020488	5 - 40 cN.m	1 cN.m

Model	Adjustable Ring Color	Overall Length		Overall Width		Weight	
		in.	mm.	in.	mm.	oz.	gm.
EMT60	Gold	5.9	149	1.0	25	4.1	116
EMT4	Red	5.9	149	1.0	25	4.1	116
EMT40	Blue	5.9	149	1.0	25	4.1	116

HAND TORQUE  
SCREWDRIVERS



## KEY FEATURES

The preferred and certified ranges of these tools is in accordance with the requirements of ISO 6789:2003 ( $\pm 6\%$  of setting).

Externally adjustable tool offers different setting options for applications that require more than torque value.

The "positive" locking system prevents incidental torque adjustment.

The screwdriver "slips free" once the set torque has been reached making over-tightening impossible.

Adjustment ring disengages to prevent incidental torque adjustment.

Ergonomic rubber hand grip.

Precision radial ball clutch and cam allows for automatic resetting.

Micrometer adjustment allows for accurate tool setting.

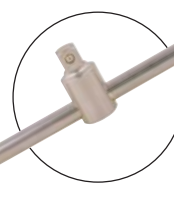
Color coded adjustment ring allows for differentiation of models.

ESD compliant.



## BITS

A wide variety of bits available.  
SEE PAGES O3.1 - O3.3



## T-BAR

Removable 1/4" Sliding T-Bar  
supplied with larger models.