



RoHS

# E-DRIV<sup>®</sup> EF-Series & K-Series

Electric Torque Screwdrivers  
Low Voltage DC

## KEY FEATURES

- Various models that range from 0.3 lbf.in to 39 lbf.in.
- Rugged production tools designed to increase productivity and enhance product quality through precision torque control and user comfort.
- Ensures accuracy in fastening with precision automatic shut-off clutch once preset torque is achieved.
- External torque adjustment scale.
- Available in Lever, Push-to-Start, and ESD models.
- Requires a transformer (power supply).



## Torque Cover

- Protects from incidental or operator tampering of torque setting.
- Item # 145700 (EF080, EF120 & EF180 models only)
- Item # 145773 (EF030, EF040 & EF050 models only)
- Item # 145615 (For K-Series models only)



## TRANSFORMER

A transformer is required for the drivers.

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**CALRIGHT INSTRUMENTS**

The Right Source For Your Test & Measurement Needs

## EF-SERIES

Model	Driver Type	Item #	Torque Ranges		RPM		Grip Dia.	Length	Drive Size	Weight
			lbf.in	cN.m	High	Low				
EF030-E ESD	ESD (Lever Start)	145781	0.3 - 2.6	3 - 29	1000	700	1 1/5"	7 2/3"	4mm HIOS	8.5 oz.
EF040-E ESD	ESD (Lever Start)	145782	0.35 - 3.5	3.9 - 39	1000	700	1 1/5"	7 2/3"	4mm HIOS	8.5 oz.
EF055-E ESD	ESD (Lever Start)	145783	0.4 - 4.8	4.9 - 54	1000	500	1 1/5"	7 2/3"	4mm HIOS	8.5 oz.
EF080-A ESD	ESD (Lever Start)	145704	0.8 - 6.9	9.8 - 78.4	1000	670	1 1/4"	8 1/2"	1/4" F/Hex	11 oz.
EF080P-A ESD	ESD (Push-to-Start)	145705	0.8 - 6.9	9.8 - 78.4	1000	670	1 1/4"	8 1/2"	1/4" F/Hex	11 oz.
EF120-A ESD	ESD (Lever Start)	145708	1.7 - 10.4	19.6 - 117.6	1000	670	1 1/4"	8 1/2"	1/4" F/Hex	11 oz.
EF120P-A ESD	ESD (Push-to-Start)	145709	1.7 - 10.4	19.6 - 117.6	1000	670	1 1/4"	8 1/2"	1/4" F/Hex	11 oz.
EF180-A ESD	ESD (Lever Start)	145880	1.7 - 15.6	19.6 - 176.6	630	440	1 1/4"	8 1/2"	1/4" F/Hex	11 oz.
EF180P-A ESD	ESD (Push-to-Start)	145881	1.7 - 15.6	19.6 - 176.6	630	440	1 1/4"	8 1/2"	1/4" F/Hex	11 oz.

## K-SERIES

Model	Driver Type	Item #	Torque Ranges		RPM		Grip Dia.	Length	Drive Size	Weight
			lbf.in	cN.m	High	Low				
K250-A ESD	ESD (Lever Start)	145665	2.6 - 21.7	29.4 - 245	1050	630	1 1/2"	10 1/4"	1/4" F/Hex	21.2 oz.
K250P-A ESD	ESD (Push-to-Start)	145673	2.6 - 21.7	29.4 - 245	1050	630	1 1/2"	10 1/4"	1/4" F/Hex	21.2 oz.
K350-A ESD	ESD (Lever Start)	145666	3.5 - 30.4	39.3 - 343	750	460	1 1/2"	10 1/4"	1/4" F/Hex	21.2 oz.
K350P-A ESD	ESD (Push-to-Start)	145674	3.5 - 30.4	39.3 - 343	750	460	1 1/2"	10 1/4"	1/4" F/Hex	21.2 oz.
K450-A ESD	ESD (Lever Start)	145667	4.3 - 39	49.1 - 441	550	330	1 1/2"	10 1/4"	1/4" F/Hex	21.2 oz.
K450P-A ESD	ESD (Push-to-Start)	145675	4.3 - 39	49.1 - 441	550	330	1 1/2"	10 1/4"	1/4" F/Hex	21.2 oz.

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