



# E-DRIV® 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)

RoHS



## TRANSFORMER

A transformer is required for the drivers.

SEE PAGES  
01.19 - 01.20

E-DRIV  
EF & K-SERIES

01.9

## 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.