



## KEY FEATURES

Various models that range from 0.9 to 39 lbf.in.

Robotic style electric screwdriver for automated and fixtured applications.

Drivers include a front mounting flange.

High performance brushless motor design provides durability and reduces the standard maintenance costs for electric screwdrivers.

Designed for high production environments. Minimal heat build-up even when tool is operated continuously.

Over Heat Protection (OHP) and Over Current Protection (OCP) protect driver from damage or malfunction. Features a LED display that signals the tool status for the operator to view.

Can be connected with the Scout Screw Counter.

Requires STC40-FA transformer (power supply).

All models are ESD designed and prevent the occurrence of electrostatic discharge, which improves production yields, manufacturing costs, product quality, product reliability, reputation and profitability.

Ensures accuracy in fastening with precision automatic shut-off clutch once preset torque is achieved.

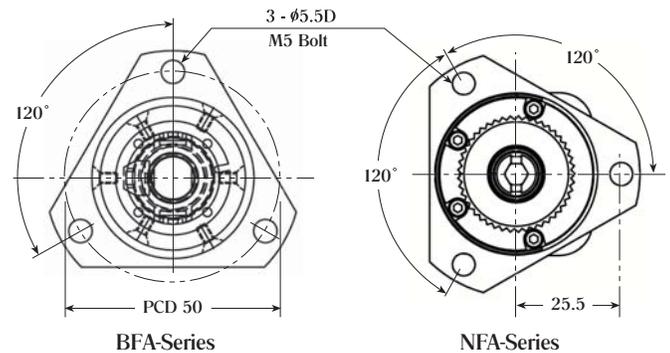
External torque adjustment scale.

Forwarded and reverse direction by switch. Start & stop output signals.

RoHS



## FLANGE DIMENSIONS mm



# E-DRIV® BFA & NFA-Series

Brushless Electric Torque Screwdrivers Robotic Style

Model	Driver Type	Item #	Torque Ranges		Adjustable RPM	Grip Dia.	Length	Drive Size	Weight
			lbf.in	cN.m					
BFA060 ESD	Remote Start	<b>145841</b>	0.9 - 5.2	9.8 - 58.8	700 - 1600	1 1/4"	9"	1/4" F/Hex	14.5 oz
BFA080 ESD	Remote Start	<b>145842</b>	0.9 - 6.9	9.8 - 78.4	450 - 1000	1 1/4"	9"	1/4" F/Hex	14.5 oz
BFA120 ESD	Remote Start	<b>145843</b>	1.7 - 10.4	19.6 - 117.6	300 - 700	1 1/4"	9"	1/4" F/Hex	14.5 oz
NFA150-A ESD	Remote Start	<b>145861</b>	2.6 - 13	29.4 - 147	800 - 1700	1 1/3"	10 1/4"	1/4" F/Hex	18.4 oz
NFA220-A ESD	Remote Start	<b>145862</b>	5.2 - 19	58.9 - 215.8	600 - 1200	1 1/3"	10 1/4"	1/4" F/Hex	18.4 oz
NFA450-A ESD	Remote Start	<b>145863</b>	6.1 - 39	68.7 - 441	300 - 600	1 1/3"	10 1/4"	1/4" F/Hex	18.4 oz



## STC40-FA TRANSFORMER

Model: STC40-FA

Item #145869

Max. Output: 12A

Output VDC: 30 / 40

Input VAC: 110 / 230V

Size (WxDxH): 4 3/8" x 7 1/2" x 2 3/8"

Weight (lbs.): 1.8

FOR DRIVER MODELS:

BFA060 - 120

NFA150 - 450

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