

## **E-D** *AIV* **® NF-Series Electric Torque Screwdrivers - Brushless**

					TIME CONTROL	
	- STANDARD		- STANDARD PLUS		/ AUTO REVERSE	
Driver Type	Model	ltem #	Model	ltem #	Model	ltem #
Lever Start	NF150-A ESD	145761	NF150-A ESD Plus	145767	NFT150-A ESD	145777
Push-to-Start	NF150P-A ESD	145762	NF150P-A ESD Plus	145768	-	-
Lever Start	NF220-A ESD	145763	NF220-A ESD Plus	145769	NFT220-A ESD	145778
Push-to-Start	NF220P-A ESD	145764	NF220P-A ESD Plus	145770	-	-
Lever Start	NF450-A ESD	145765	NF450-A ESD Plus	145771	NFT450-A ESD	145779
Push-to-Start	NF450P-A ESD	145766	NF450P-A ESD Plus	145772	-	-

	Iorqu	— Torque Ranges		I Grip			
Model	lbf.in	cN.m	Adjustable	Dia.	Length	Drive Size	Weight
NF150 s	2.6 - 13	29.4 - 147	800 - 1700	1 <sup>1</sup> /3"	10 <sup>1</sup> /4"	1/4" F/Hex	18.4 oz.
NF220 s	5.2 - 19	58.9 - 215.8	600 - 1250	1 <sup>1</sup> /3"	10 <sup>1</sup> /4"	1/4" F/Hex	18.4 oz.
NF450 s	6.1 - 39	68.7 - 441	300 - 650	1 <sup>1</sup> /3"	10 1/4"	1/4" F/Hex	18.4 oz.

## NOTF!

\*Selectable speed with increments of 50 RPMs (for only Standard & Time Control/Reverse Models

The Standard Plus models only operate at single speed, which is the maximum speed listed above.

- NF150 Plus Models: 1700 RPM

- NF220 Plus Models: 1250 RPM

- NF450 Plus Models: 650 RPM



## **KEY FEATURES**

Various models that range from 2.6 - 39 lbf.in

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

Designed for high production environments. Minimal heat buildup 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.

External torque adjustment scale.

Requires a 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.

Three style of drivers - Standard modelsLever Start & Push-to-Start, Adjustable RPM setting on the tool.

- Time Control & Auto Reverse modelset the start, stop and
- operating direction of the tool. (Lever Start) Plus models:Features a selectable Double Hit Mode for soft joint applications and a selectable Soft Start mode (from 0.2-
- 0.6 seconds). (Lever Start & Push-to-Start)

## **Torque Covers**

Protects from incidental or operator tampering of torque setting. Allows for color coding of specific torque values in production areas.



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