

Product Bulletin

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www.mountztorque.com

RoHS

CE

E-DAIV[®] **LF-Series** Brushless Electric Torque Screwdrivers

- Various models that range from 0.8 15.6 lbf.in
- High performance Swiss Maxon 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.
- External torque adjustment scale.
- Requires STC 40 transformer (power supply).
- All models are ESD designed and prevent the occurrence of electro static discharge, which improves production yields, manufacturing costs, product quality, product reliability, reputation and profitability.



Torque Cover: Item # 145823

Protects the LF-Series tools from incidental or operator tampering of torque setting.

| Model | Driver Type | Item # | | Torque Ranges | | | | | | Applicable |
|--------------|---------------|---------|------------|---------------|------|-----------|--------|------------|---------|------------|
| | | iteili# | lbf.in | cN.m | RPM | Grip Dia. | Length | Drive Size | Wt. | Screw Size |
| LF060-A ESD | Lever Start | 145897 | 0.8 - 5.2 | 9.8 - 58.8 | 1550 | 1 1/2" | 9" | 1/4 F/Hex | 15.5 oz | M1.3-M2.8 |
| LF060P-A ESD | Push-to-Start | 145898 | 0.8 - 5.2 | 9.8- 58.8 | 1550 | 1 1/2" | 9" | 1/4 F/Hex | 15.5 oz | M1.3-M2.8 |
| LF080-A ESD | Lever Start | 145891 | 1.7 - 6.9 | 19.6 - 78.4 | 1250 | 1 1/2" | 9" | 1/4 F/Hex | 15.5 oz | M1.7-M3 |
| LF080P-A ESD | Push-to-Start | 145892 | 1.7 - 6.9 | 19.6 - 78.4 | 1250 | 1 1/2" | 9" | 1/4 F/Hex | 15.5 oz | M1.7-M3 |
| LF120-A ESD | Lever Start | 145893 | 2.6 - 10.4 | 29.4 - 117.6 | 1000 | 1 1/2" | 9" | 1/4 F/Hex | 15.5 oz | M2.0-M4 |
| LF120P-A ESD | Push-to-Start | 145894 | 2.6 - 10.4 | 29.4 - 117.6 | 1000 | 1 1/2" | 9" | 1/4 F/Hex | 15.5 oz | M2.0-M4 |
| LF180-A ESD | Lever Start | 145895 | 3.5 - 15.6 | 39.3 - 176.6 | 700 | 1 1/2" | 9" | 1/4 F/Hex | 15.5 oz | M2.6-M4 |
| LF180P-A ESD | Push-to-Start | 145896 | 3.5 - 15.6 | 39.3 - 176.6 | 700 | 1 1/2" | 9" | 1/4 F/Hex | 15.5 oz | M2.6-M4 |