

ESD Electric Torque Screwdrivers

Torque range from 0.05 to 9.81 N.m

ESD Electric Torque Screwdrivers are ideal for the accurate and consistent application of torque in high volume production environments. These tools are durable,

efficient, effective and easy to use in any manufacturing business. Special features also make them suitable for the assembly of electronic and plastic products.



EF 120

K 450

HTC 35 Controller

HF Series

INDUSTRY SECTORS

Manufacturing



Automotive



Electronics



Utilities



Consumer Products

ESD Electric Torque Screwdrivers

EF 120, K 450 & HF Series

Electric Torque Screwdrivers, for accurate, effective and consistent torque application

Absolute accuracy and consistency.

Ease of use. The tools are easy to set up and require minimal operator training. The operator is able to work effectively and safely, as these tools are comfortable to use because of their ergonomic design. This can be further enhanced by pairing the driver with a tool weight balancer or torque reaction arm

Electronic assembly. Maximises the production yields of electronic assemblies as these tools protect the assembly from static shocks due to their ESD compliance

Improved production efficiency. Accurate torque application reduces the likelihood of rework and scrap by delivering controlled repeatable torque through features like 'slow start' mode that minimises cross threading

Long tool life and effective production.

These tools maximise productivity by keeping downtime to a minimum, as they are constructed from durable robust materials and designed to last

Plastic assembly. Ensures the quality of plastic assembly tightening by combating joint relaxation through use of the 'doublehit' repeat torque mode

Please note: These tools must be used in conjunction with a controller listed below



STC 30+ Controller

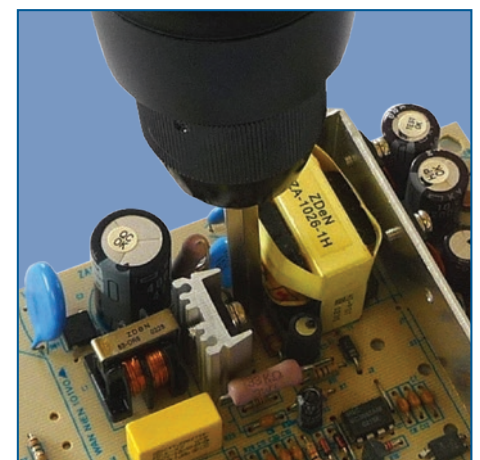
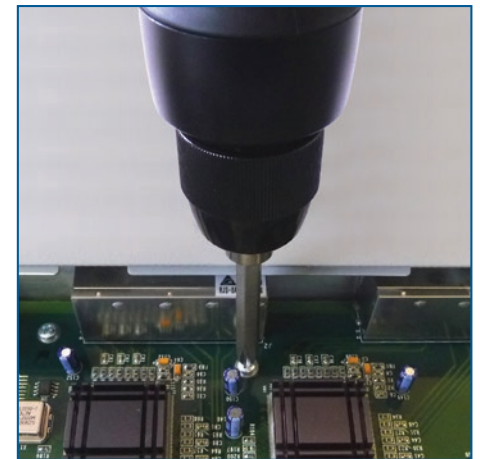
Additional features

Details of Accessories and Power Bits. **See pages 84-95**

Set and calibrate your Screwdriver with CAPTURE Hub Torque Calibration Analyser. **For more details see page 72** or visit www.gedore-torque.com

Torque counter balancer are available on request

Tamper proof cover to suit K series tools, order code: 090200. EF tools, order code: 090210



For more information: Tool Selector; gedore-torque.com/tool-selector Telephone; +44 (0) 1483 894 476
Videos; www.youtube.com/gedore-torque Email; salesandrepairs@gedore-torque.com

Want to know how to use this tool?
YouTube
Watch our video

Order Code	Model	Range		RPM		Drive	g	⚠	CE	Repeatability
		ISO	Imperial	Hi	Low					
090010	EF 120	0.19-1.17 N.m	1.7-10.4 lbf.in	700	460	1/4"	311	✓	✓	+/- 10%
090150	K 450	0.5-4.4 N.m	4.3-39 lbf.in	550	330	1/2"	595	✓	✓	+/- 10%
090160	HF	3.9-9.81 N.m	34.7-87 lbf.in	550	150	3/8"	810	✓	✓	+/- 10%
090001	HTC 35 Transformer (Compatible with HF Series)			-	-	-	816	-	✓	+/- 10%
090000	STC 30+ Controller (Compatible with EF 120 & K 450 Series)			-	-	-	950	-	✓	+/- 10%