

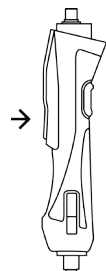
Fiam eTensil Electric Screwdriver

- Brushless motor
- Reversible
- High repeatability
- Exclusive smart pro programming: pressing the reverse button for at least 4 seconds activates programming of the different functions through the lever
- Casing made using the latest ESD technology
- Ergonomic grip: manufactured to reduce any fatigue and optimize productivity
- 5 input signals and 5 output signals (TPU 2 power supply model)
- Innovative on board electronics
- Low noise
- High visibility LEDs
 - **BLUE:** remains lit to signal that the screwdriver is in reverse mode
 - **WHITE:** tool is ready for use
 - LED at the front next to the quick change chuck lights up the work area as well as indicating errors at the end of a tightening cycle
- 2 year, 1 million cycle warranty

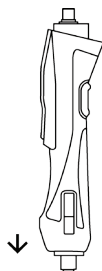


Smart Pro Programming: 4 Start Up Methods

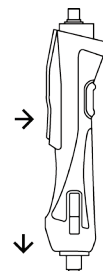
The eTensil is the only screwdriver that allows the user to change work modes quickly and efficiently without changing the mechanical set-up. Pressing the reverse button for at least 4 seconds activates programming of the different functions through the lever. The latched lever and push-to-start mode allows the screwdriver to work without needing to keep the lever pressed. For safety, the screwdriver activates only when pushing on the bit.



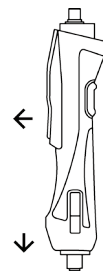
Lever Start



Push-to-Start



Lever & Push-to-Start



Latched Lever & Push-to-Start

Power Supply

The TPU power supply provides electrical power levels appropriate for each operational mode while constantly monitoring the screwdriver's status and the entire tightening process. It is also used to activate various functionalities and increase the programmability and other customizable features.



A	Green LED: clutch shut off and motor stop
B	Red LED: error (stalled motor) or "Button" + push to start activated
C	Red LED: screwdriver not enabled (external signal stop) (TPU 2 Model)
D	Status LED: System On/Off
E	S1: Indicates the emergency warning light on the external signal. (TPU 2 Model) S2: Tool ready to use S3: Tool in use (RUN)
F	High/Low Speed Selection
G	Port for connecting the supply cable to the screwdriver
H	Lighted power switch
I	Port for electrical power supply cable
J	Input/Output port (TPU 2 model)

Product Specifications

Model Number	Torque Range		Drive Type	Operation	Speed		Length		Weight	
	N.m	lbf.in			HI	LOW	mm	in	kg	lb
E8C2A-2000	0.6 - 2.5	5.3 - 22.1	1/4" Female Hex	(4) Available	2000	1650	275	10.8	0.78	1.7
E8C3A-1200	0.6 - 3.0	5.3 - 26.6	1/4" Female Hex	(4) Available	1180	980	275	10.8	0.78	1.7
E8C3A-900	0.6 - 3.5	5.3 - 31.0	1/4" Female Hex	(4) Available	870	740	275	10.8	0.78	1.7
E8C4A-650	0.6 - 4.0	5.3 - 35.4	1/4" Female Hex	(4) Available	640	530	275	10.8	0.78	1.7
E8C5A-350	0.6 - 4.5	5.3 - 39.8	1/4" Female Hex	(4) Available	340	285	275	10.8	0.78	1.7
E8C1A-900	0.3 - 1.4	2.65 - 12.4	1/4" Female Hex	(4) Available	900	720	275	10.8	0.78	1.7

Model Number	Input Voltage	Approximate Output Voltage	Max. Number of Screwdrivers	I/O	Dimensions		Weight	
					mm	in	kg	lb
TPU 1	120VAC ±10%	32VDC	1	—	185 × 150 × 63	7.2 × 5.9 × 2.5	0.6	1.3
TPU 2	120VAC ±10%	32VDC	1	5 inputs, 5 outputs	185 × 150 × 63	7.2 × 5.9 × 2.5	0.6	1.3