

## Screwdrivers technical features.

	Type of screwdriver		Grip	Tightening torque		* Idle speed Max./Min.	Starting system	Reversibility	Weight	Dimensions mm	Power consumption	Accessories
	Model	Code	Type	Nm	in lb	r.p.m.	Type	Type	kg	L x Ø	Volt	Drive
STRAIGHT MODELS	E8C1A-1200	111712011		0,3 ÷ 1,6	2,6 ÷ 14,1	1180 / 590	*		0,78	275x39	32	⬡ F1/4"
	E8C1A-900	111712012		0,3 ÷ 1,6	2,6 ÷ 14,1	870 / 435	*		0,78	275x39	32	⬡ F1/4"
	E8C1A-650	111712013		0,3 ÷ 1,6	2,6 ÷ 14,1	640 / 320	*		0,78	275x39	32	⬡ F1/4"
	E8C2A-2000	111712000		0,6 ÷ 2,5	2,6 ÷ 22,1	2000 / 1000	*		0,78	275x39	32	⬡ F1/4"
	E8C3A-1200	111712001		0,6 ÷ 3,0	2,6 ÷ 26,5	1180 / 590	*		0,78	275x39	32	⬡ F1/4"
	E8C3A-900	111712002		0,6 ÷ 3,5	2,6 ÷ 30,9	870 / 435	*		0,78	275x39	32	⬡ F1/4"
	E8C4A-650	111712003		0,6 ÷ 4,0	2,6 ÷ 35,4	640 / 320	*		0,78	275x39	32	⬡ F1/4"
	E8C5A-350	111712004		0,6 ÷ 4,5	2,6 ÷ 39,8	340 / 170	*		0,78	275x39	32	⬡ F1/4"
MODELS WITH EXTERNAL CLUTCH ADJUSTMENT	E8C1ARE-1200	111712076		0,3 ÷ 1,6	2,6 ÷ 14,1	1180 / 590	lever start		0,84	275x39	32	⬡ F1/4"
	E8C1ARE-900	111712077		0,3 ÷ 1,6	2,6 ÷ 14,1	870 / 435	lever start		0,84	275x39	32	⬡ F1/4"
	E8C1ARE-650	111712078		0,3 ÷ 1,6	2,6 ÷ 14,1	640 / 320	lever start		0,84	275x39	32	⬡ F1/4"
	E8C2ARE-2000	111712070		0,6 ÷ 2,5	2,6 ÷ 22,1	2000 / 1000	lever start		0,84	275x39	32	⬡ F1/4"
	E8C3ARE-1200	111712071		0,6 ÷ 3,0	2,6 ÷ 26,5	1180 / 590	lever start		0,84	275x39	32	⬡ F1/4"
	E8C3ARE-900	111712072		0,6 ÷ 3,5	2,6 ÷ 30,9	870 / 435	lever start		0,84	275x39	32	⬡ F1/4"
	E8C4ARE-650	111712073		0,6 ÷ 4,0	2,6 ÷ 35,4	640 / 320	lever start		0,84	275x39	32	⬡ F1/4"
	E8C5ARE-350	111712074		0,6 ÷ 4,5	2,6 ÷ 39,8	340 / 170	lever start		0,84	275x39	32	⬡ F1/4"
90° ANGLE MODELS	E8C2A90-2000	111712030		0,6 ÷ 2,5	2,6 ÷ 22,1	2000 / 1000	lever start		0,84	275x39	32	⬡ M1/4"
	E8C3A90-1200	111712031		0,6 ÷ 3,0	2,6 ÷ 26,5	1180 / 590	lever start		0,84	275x39	32	⬡ M1/4"
	E8C3A90-900	111712032		0,6 ÷ 3,5	2,6 ÷ 30,9	870 / 435	lever start		0,84	275x39	32	⬡ M1/4"
	E8C4A90-650	111712033		0,6 ÷ 4,0	2,6 ÷ 35,4	640 / 320	lever start		0,84	275x39	32	⬡ M1/4"
	E8C5A90-350	111712034		0,6 ÷ 4,5	2,6 ÷ 39,8	340 / 170	lever start		0,84	275x39	32	⬡ M1/4"
30° ANGLE MODELS	E8C2A30-2000	111712035		0,6 ÷ 2,5	2,6 ÷ 22,1	2000 / 1000	lever start		0,84	275x39	32	⬡ M1/4"
	E8C3A30-1200	111712036		0,6 ÷ 3,0	2,6 ÷ 26,5	1180 / 590	lever start		0,84	275x39	32	⬡ M1/4"
	E8C3A30-900	111712037		0,6 ÷ 3,5	2,6 ÷ 30,9	870 / 435	lever start		0,84	275x39	32	⬡ M1/4"
	E8C4A30-650	111712038		0,6 ÷ 4,0	2,6 ÷ 35,4	640 / 320	lever start		0,84	275x39	32	⬡ M1/4"
	E8C5A30-350	111712039		0,6 ÷ 4,5	2,6 ÷ 39,8	340 / 170	lever start		0,84	275x39	32	⬡ M1/4"

### Legend

**E8C4A-650** = Electric screwdriver with automatic shut off  
**E** = Electric  
**8** = Power of motor in watt/10  
**C** = Screwdriver

**4** = Maximum tightening torque in Nm  
**A** = Torque control with automatic shut off  
**90** = 90° angle model  
**30** = 30° angle model

**RE** = External clutch adjustment  
**650** = Speed.

### Legend

**Reversibility:** all models are suitable for tightening and untightening operation

★ Tools speed range varies according to the unit used:  
- with **TPU 1** and **TPU 2**, the LOW speed is approximately equal to 80% of the max speed indicated in the table and can only be set through the HIGH/LOW speed setting.  
- with **TPU-M1**, the speed is adjustable and the minimum speed value is equal to 50% of the max speed, as indicated in the table.

### \* Starting system: 4 modalities available for all models

- Lever start
- Push to start
- Lever start + push to start
- Latched lever + push to start

• Accessory drive: female hexagonal drive 1/4", 6,35 mm (ISO 1173).

• The code number must be used when ordering.

The values in real applications can be influenced by many factors such as, for example: joint (type of joint, degree of elasticity), screw (type and length), accessory used (type or length of the blade), tightening speed, assembly conditions (free standing screwdriver, screwdriver mounted on a torque arm), operator behavior during the tightening phase. For any further details, please address to Fiam Technical Service.

### Standard equipment (supplied with the tool)

- Connection cable to power supply unit (code 686903834); lenght 3 mt and with error proof connection system
- Clutch adjustment key (except for models with external adjustment)
- Hanging ring
- Eco-friendly packaging
- Use and maintenance manual.



eTensil screwdrivers, nutrunner motors and TPU power supply units, are covered by an extended warranty of 24 months or 1.000.000 cycles (first goal achieved).