
FAQ FOR EC-SERIES SMART ELECTRIC SCREWDRIVERS

Q1. How many preset torque values can be programmed and stored with the EC screwdriver?

A1. Can configure up to 15 preset torque values

Q2. Can a fastening sequence be programmed and stored with the EC screwdriver system?

A2. Yes, it can store up to 30 process sequences with 20 program steps. Program assembly sequences & torque tolerances for each fastener

Q3. Can the fastening data be captured and stored?

A3. The tool can record and store torque and fastening data.

Q4. Is the EC screwdriver a transducerized tool?

A4. No, it is not a transducerized screwdriver. Only the ECT screwdriver system is a transducerized tool.

Q5. What is a transducerized screwdriver?

A5. The ECT is a transducerized screwdriver with a built-in sensor that constantly measures torque and feeds data back into the system.

Q6. Can a screw counting process be implemented in the EC screwdriver system?

A6. The device offers a screw counting program that detects and displays fastening errors such as cross-threading, omissions, and unfinished rundowns. It counts the number of screws tightened successfully.

Q7. Can a bar code scanner be connected to the EC screwdriver system?

A7. A bar code scanner can connect to the screwdriver system. The bar code scanner option allows the operator to instantly select and activate a programmed fastening event on the controller.

Q8. What screwdriver configurations do you offer with EC screwdriver system?

A8. In-line, right angle, pistol grip, and robotic screwdriver models.

Q 9. How much does the annual software licensing cost?

A9. Free product software—no annual licensing required—savings of \$2K



Q10. Can the EC screwdriver system can to a PLC device?

A10. Yes, the system offers a digital I/O interface with a machine & PLC interface for line control.