

## FAQ FOR FG-IFR PRESET TORQUE SCREWDRIVERS

Q1: What fastening applications are preset screwdrivers used in?

A1: Preset torque screwdrivers are ideal for fastening applications where operators repeatedly assemble parts at the same torque setting.

Q2: Does the FG-IFR screwdriver have an external torque scale or adjustment mechanism?

A2: A preset screwdriver doesn't have an external torque adjustment scale. These tools have an internal torque adjustment mechanism for setting the torque value using a hex key and a torque analyzer.

Q3: How do you set the torque for the preset screwdriver?

A3: It can be preset using a torque analyzer. Or you can order the tool at a preset torque value.

Q4: Can the preset torque value be changed for a new fastening application?

A4: Yes, the screwdriver can be internally adjusted and calibrated to a new preset torque value. It would require a torque analyzer or send the tool to the calibration lab.

Q5: What is the ISO standard for recalibrating hand screwdrivers?

A5: ISO 6789-1:2017 calls for a maximum of 5,000 before recalibration.

Q6: How often does the FG-IFR need to be recalibrated?

A6: Approximately 20,000 cycles before recalibration. The tool features a calibration life of 4x the ISO standards.

Q7: Can the FG-IFR be calibrated in both CW & CCW directions only?

A7: The FG-IFR models are calibrated in the CW direction only.

Q8: What is the key difference between the regular FG screwdriver and FG-IFR technology?

A8: FG-IFR screwdriver has a different cam system. The unique IFR cam design provides a low-impact reset mechanism, ideal for assembling shock-sensitive components.

