

FAQ FOR FGA ADJUSTABLE TORQUE SCREWDRIVERS

Q1: What fastening applications are adjustable screwdrivers used in?

A1. Adjustable torque screwdrivers feature a visible scale mechanism on the tool. Ideal for fastening applications where a quick torque setting adjustment is necessary for fasteners of different sizes.

Q2: What is an adjustable screwdriver with a micrometer scale system?

A2: An adjustable tool with a micrometer scale has 1 or 2 small print scale markings on the tool. Requires the operator to align the setting visually for torque value.

Q3. What type of scale system does the FGA have for adjusting the torque setting?

A3. The FGA features a digital adjustment scale system allowing the operator to change the torque setting digitally.

Q4. Does the FGA screen display torque value after the tightening process?

A4. No, the digital scale is only setting the torque value. It is not a digital screwdriver that captures or records the torque setting.

Q5. What units of torque measurements are available with the FGA adjustable screwdriver?

A5. The tool converts between metric and standard units with the digital scale system. Five selectable units of torque measurements: (ozf.in, lbf.in, cN.m, N.m, kgf.cm). Except the FGA-80 model doesn't offer cN.m or ozf.in options.

Q6. What is the ISO standard for recalibrating hand screwdrivers?

A6. ISO 6789-1:2017 calls for a maximum of 5,000 before recalibration.

Q7. How often does the FGA need to be recalibrated?

A7. Approximately 20,000 cycles before recalibration. The tool features a calibration life of 4x the ISO standards.

