



SHEREX FASTENING SOLUTIONS

Fastening Systems Engineered for Performance™

Hand Tool Calibration Unit Quick Introduction



Hand Tool Calibration Unit

Sherex Fastening Solution's Hand Tool Calibration Unit is an instrument that will help manufacturers and operators improve the quality of their rivet nut installations in real time.

The Hand Tool Calibration Unit measures the pulling force for **both pneumatic and hydro-pneumatic tools** to ensure the tool is meeting the required setting force to install into the application. With the ability to measure the pull force of a tool before performing an install, operators are assured the tool is calibrated correctly for a **perfect install.**

- *Schedule tool maintenance*
- *View historical performance*
- *Compare installation methods*
- *Mobile*
- *Installation efficiency*
- *Maintenance reductions*
- *Reduce scrap*
- *Improve tool functionality*



Power Supply

- Unit can be powered either through USB-Type C and rechargeable power bank (not included) connected to the unit via USB-Type C cable.

Data Storage and Transfer

- Integrated micro SD card slot for data storage and transfer.
- USB device with micro SD card slot is provided for convenience connections.

Display Screen

- Displays value and curve when unit detects any load applied from rivet nut hand tools.
- Secondary screen displays data from up to seven previous tests and average data.

Headset

- Interchangeable headsets for different thread sizes.
- Works for all rivet nut hand tools (pneumatic or hydro-pneumatic tools).

Visit www.sherex.com/calibration-unit to see product demonstrations