Torque Tool Control System using a Personal Computer

Conventional system set up
Uni-Screwdriver
Fully automatic Airtork
Multiple Unit

New control system set up
Semi-automatic Airtork
Digital torque wrench
Click type torque wrench

Torque screwdriver

380

TOHNICHI TORQUE HANDBOOK Vol.8
Up-to-date torque tool control system using a personal computer

- Torque wrench records from acceptance to disposal
- Memorizing of work site codes
- Periodical check and regular interval control
- Number of repairs and regular interval control
- Measurement data OK/NG judgment control

Calibration certificate issuing system

- Accuracy control and calibration certificate issuing based on serial numbers
- Data control by each serial number

- Measurement data print out
  (Ex. Inspection sheets are printed out to feed back the data to the work site.)
- Issuing all kinds of lists
  (Ex. Issuing of an inspection omission list, a measurement NG list)

Software is also available
- DFS Simple Data Filing System