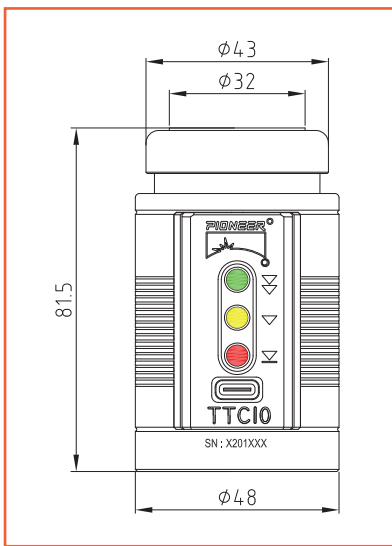
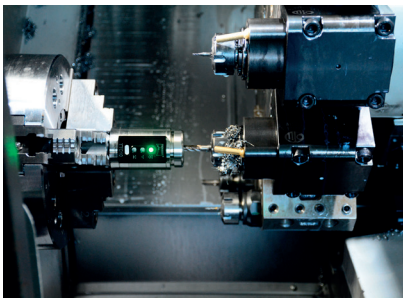
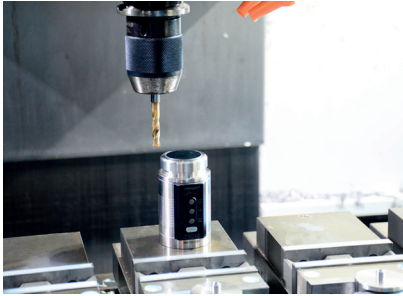


Installing

TTC10 tool setter is a kind of portable tool setter specially used to set the length parameter of cutting tool in the CNC milling machine, or drilling machine center and etc, it is especially suitable for single piece and a small batch of production.



Technical Parameters

- ◆ Nominal height: 80.0 ± 0.003 mm;
- ◆ Diameter of the touching face(for cutting tool touching): 30.0 mm;
- ◆ Hardness of the touch face: HRC 60-62;
- ◆ Travel distance of the touch face in -Z direction: 5 mm;
- ◆ Trigger repeatability of the tool setter(2σ): 0.01mm;
- ◆ Seal grade: IP66.

Technical Characteristics

- ◆ Applying two position indicators for warning to speed up the process of the cutting tool calibration;
- ◆ Four Magnets inset in bottom of tool setter order to the tool setter with a adsorption capacity;
- ◆ Three LED indicator lights and a buzzer are used to indicate the working status of the tool setting.

Notes for purchase

- ◆ As for the cable length, verify whether the cable length equipped is enough for installing the tool setter on your machine tool; If lengthening cable is needed, special instructions should be given when ordering the product;
- ◆ If the square pillar of tool setter is needed, customers should give special instructions when ordering the products.

Application

- ◆ Set length parameters of cutting tools manually before CNC processing;
- ◆ Detect wear and breakage of cutting tools manually between two processes or after the CNC processing;
- ◆ Applicable equipments: machine centers, CNC boring machines, CNC milling machines, and drilling-tapping machine centers, etc;