

## Silver CNC Tool Setter Series for CNC Machining Centers

### Summary

Silvercnc tool setters with built-in "High-precision machine tools including CNC machining centers.

In addition to presetting tool length, tool setters can be used to detect wear and breakage and correct thermal distortion.

Shorten the measuring time of tools and improve the running time of machine tools, Save manpower and prevent unqualified products



### Features

- 1 ) As the signal is output by directly contacting the leading edge of the tool, it does not cause false positives and has high reliability.
- 2 ) The internal switch is of the contact type with high precision (repeatability: 1  $\mu$ m), and is free of movement differential.
- 3 ) Since there is no need of an amplifier, there is no temperature drift caused by self-generation and temperature characteristic of the sensor unit.
- 4 ) Dustproof and waterproof structure has superior durability even under harsh conditions caused by the presence of coolant and cuttings.
- 5 ) Outputs over-travel warning signal .

### Product List

Product name	MK-P11-10	MK-P21-10	M26D-20	MK-T24E-20/40/60
Contact diameter	Ø10mm	Ø10mm	Ø20mm	Ø20/40/60mm
Stroke	3mm		5mm	12mm
Bearing	Metal bearing	Metal bearing	Metal bearing	Linear bearing
Over travel signal	Equipped	Equipped	Equipped	Equipped
Machine	Small CNC Machining Centers	Small CNC Machining Centers	Small CNC Machining Centers	CNC Machining Centers
Shape	Flat Type	Flat Type	Cylindrical Type	Cylindrical Type