

**Easiest,
one hand movement
of the measuring axes
due to the easy-run-system
made by innotool austria!**



Highest Precision

Easy Handling

Shapely Design

**2 Variations:
Indicator / Camera**

toolset
measuring system

Technology meets Design

The toolset provides a stable measuring column and a solid base made out of mineral cast. These features guarantee highest stiffness as well as best temperature resistance for a high repeating accuracy. Due to the easy-run-system made by inntool austria, the measuring axis can be moved very easily.

Highest precision scales, solid guidings and a measuring electronic which includes newest standards are simplifying the measuring operation and are offering a maximum measuring safety. The toolset is available for tool holders ISO 50 and ISO 40 as well as reductions on them for all common tool types. As a standard it is possible to choose between a toolset with mechanical indicator for more simple and a toolset with camera version for more demanding measuring operations.



toolset TS 2-Axis indicator & Display

The toolset 2-Axis Indicator has a sensitive embedded mechanic for smallest measuring pressures. A big, turnable 2-Axis Display designed after newest technical requirements offers maximum operation comfort and is located on the back side of the toolset. A perfect lighting helps to represent the measuring data very clearly. The Display has one RS 232 Exit for the connection of a DYMO Label printer SE 450.

toolset TSC Camera & LCD Touch Screen

The Camera picture with fixed cross hairs will be shown in a big 8" LCD Touch Screen, which is located on the back side of the toolset. Angle, radius and length-measurements can be done without a problem. The measuring data can be saved internal as well as external over a USB Exit. The LCD Touch Screen has one additional USB Exit for the connection of a DYMO Label printer LW 450.



TS110.200 toolset TS 240	Spindel ISO 40, 220x360mm (Drm.xL) Spindle ISO 40, 8,5x14" (Dia.xL)
TS110.201 toolset TS 250	Spindel ISO 50, 220x360mm (Drm.xL) Spindle ISO 50, 8,5x14" (Dia.xL)
TS110.202 toolset TS 241	Spindel ISO 40, 220x460mm (Drm.xL) Spindle ISO 40, 8,5x18" (Dia.xL)
TS110.203 toolset TS 251	Spindel ISO 50, 220x460mm (Drm.xL) Spindle ISO 50, 8,5x18" (Dia.xL)

TS110.204 toolset TS 450	Spindel ISO 50, 410x460mm (Drm.xL) Spindle ISO 50, 16x18" (Dia.xL)
TS110.205 toolset TS 451	Spindel ISO 50, 410x560mm (Drm.xL) Spindle ISO 50, 16x22" (Dia.xL)
TS110.206 toolset TS 452	Spindel ISO 50, 410x660mm (Drm.xL) Spindle ISO 50, 16x26" (Dia.xL)

TS110.207 toolset TSC 240	Spindel ISO 40, 220x360mm (Drm.xL) Spindle ISO 40, 8,5x14" (Dia.xL)
TS110.208 toolset TSC 250	Spindel ISO 50, 220x360mm (Drm.xL) Spindle ISO 50, 8,5x14" (Dia.xL)
TS110.209 toolset TSC 241	Spindel ISO 40, 220x460mm (Drm.xL) Spindle ISO 40, 8,5x18" (Dia.xL)
TS110.210 toolset TSC 251	Spindel ISO 50, 220x460mm (Drm.xL) Spindle ISO 50, 8,5x18" (Dia.xL)

TS110.211 toolset TSC 450	Spindel ISO 50, 410x460mm (Drm.xL) Spindle ISO 50, 16x18" (Dia.xL)
TS110.212 toolset TSC 451	Spindel ISO 50, 410x560mm (Drm.xL) Spindle ISO 50, 16x22" (Dia.xL)
TS110.213 toolset TSC 452	Spindel ISO 50, 410x660mm (Drm.xL) Spindle ISO 50, 16x26" (Dia.xL)