

NEW
Leitz Tool-Control
effective, easy to use and precise



Leitz Tool-Control

Success by correct tool adjustment

Advantages at a glance

- 15 % increase in productivity from higher machine performance time
- Short training period as easy and intuitive to use
- Increased workpiece cut quality

Leitz Tool-Control - effective, easy to use and precise

15 % increase in productivity from higher machine performance time

- No machine corrections required as precisely measured and pre-adjusted tools
- Tools measured in the setting device to maximise the machine time
- No rejects, as the tool is dimensionally accurate from the start

Short training period as easy and intuitive to use

- Fast tool measuring, adjusting and inspecting by different preset measuring programs
- Easy to use with one hand with measurement by crosshairs
- Adaptor zero point control with printed measured dimensions

Increased workpiece cut quality

- Measurement without touching the tool avoids damage to the cutting edges
- Cutting edge inspection aids control of tool wear and tear
- Process control helps prevent tool chatter marks

Function	Description	Tool-Control ECO	Tool-Control PRO	Tool-Control PLUS
Handling / features				
Leitz-Click	Menu controlled rotating push bottom	✓	✓	-
Leitz-Touch	Menu controlled by Touch Screen	-	-	✓
Monitor	TFT Colour monitor	6.5"	6.5"	12.1"
Design of devices				
Spindle	Tool adaptor spindle SK 50	✓	✓	✓
Pneumatic spindle function	4 x 90 degree index, 360 degree spindle brake	-	✓	✓
Side table	Solid industrial designed	-	✓	✓
Label printer	Thermal label printer	opt.	✓	✓
Options				
Spindle vacuum	Vacuum clamped tool adaptor spindle SK 50	-	opt.	opt.
Rotation centre	Rotation centre monochrom camera	-	-	opt.
Software functions				
Dynamic crosshair	Dynamic crosshair for ease of measuring	✓	✓	✓
Edge shape identification	Automatic edge shape identification	✓	✓	✓
Edge inspection	Illuminated edge magnification for quality control	-	✓ 20 times	✓ 20 times
Zero point control	Adaptor zero points confirmation prompt to prevent machine tool crash	✓	✓	✓
Adaptor administration	Stores different adaptor zero points	✓ 99	✓ 99	✓ 99
Tool administration	Saves tool data	-	✓ 1000	✓ 3000
Data issuance				
Label print	Generates output for thermal label printer	opt.	✓	✓
LAN / Network	Data output via network connection / RS 232	-	-	opt.

Leitz GmbH & Co. KG
Leitzstraße 2
73447 Oberkochen, Germany
Tel. +49 (0) 7364/950-0
Fax +49 (0) 7364/950-662
leitz@leitz.org
www.leitz.org



We shape the future