



## »tribos«

### Presetting, measuring and shrinking machine with TRIBOS clamping system

ZOLLER »tribos« is a presetting, measuring and shrink-clamping system equipped with the Schunk TRIBOS clamping system. The »tribos« can be used for presetting and measuring tools of all types as well as for clamping and unclamping, measuring and presetting of Schunk TRIBOS tools. **It doesn't get any faster, more accurate and convenient than the ZOLLER »tribos«!**

### Features Detail:

- › ZOLLER image processing »pilot«
- › Ergonomic operating elements
- › Consistent use of brand-name products
- › Robust and able to withstand shop floor conditions
- › Membrane keyboard for power-operated spindle clamping and spindle braking
- › Versatile adaptation to your production
- › ZOLLER high-precision spindle »ace«
- › Autofocus and rotary encoder
- › Swiveling TRIBOS clamping unit
- › Schunk TRIBOS automatic system

## Technical data

	»tribos 600«	»tribos 600/8«
<b>Measuring range Z</b>	600 mm	800 mm
<b>Measuring range X</b>	220 mm	220 mm
<b>Diameter</b>	440 mm	440 mm
<b>Snap gauge Ø</b>	200 mm	200 mm

#### Note:

By using adapters and tool posts the quoted measuring range may vary.

## Software

### »pilot 3.0«

#### Prepared quickly and easily for any requirement

- › For both manual and CNC controlled presetting and measuring machines
- › For both small and large manufacturing needs
- › Conveniently and quickly preset, measure, inspect, and manage cutting tools of all kinds.
- › Transmit data via machine connections and interfaces to third party systems
- › Modular design for maximum flexibility



## Your added value

- › Presetting, heat-shrinking and measuring in one automatic machine
- › The ZOLLER image processing »pilot« - fast, intuitive, unequalled by the competition
- › Integrated TRIBOS clamping system at the ZOLLER presetter and measuring machine

**+20%**  
more efficiency with ZOLLER

You are interested in »tribos« ?

Then you may be interested in following too:



ZOLLER  
»pilot 3.0«  
Intelligent machine  
control



The ZOLLER  
»redomatic«  
The universal  
presetting, measuring  
and heat-shrink  
machine