Pneumatic Measurement



- Very Robust
- Especially suitable for wet parts
- Highest accuracy
- Diameter to 0,8 mm
- Many measuring points in a confined space

















9 offices worldwide

USA

Air Gaging LLC

- sales- and service-branch

Germany

STOTZ Feinmesstechnik GmbH

- head office
- 4 sales- and service-offices

France

STOTZ France

- sales- and service-branch

Italy

STOTZ Italia

- sales- and service-branch

Czech Republic, Slovakia

STOTZ Slowakei

- sales- and service-branch





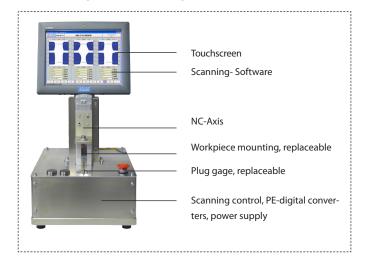


SIB Scanning-Measuring Station



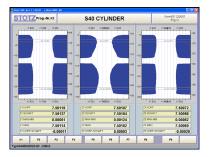
Mobil Scanning - Measurement System

Scanning-Measuring station SIB



- Inexpensive
- Mobil applications
- Accuracy to 0,15 μm
- Diametrical form checking to 1 μm
- Diameter tolerance 1 μm
- Flexible use for different applications

SIB for I.D. (inner diameter)



SAB for O.D. (outside diameter)



SPB for Matching



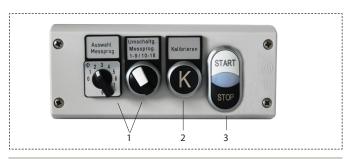
Lands and holes with different tolerances in the scan range may be adjusted on the scanning software. Easy operation via touch screen. Assessment of the workpiece at a glance!

Technical Data SIB

Equipment features	
Power supply	115/230 V
Graphic-Display	12,1"Touch-Screen 1024 x 768
Measurement	Ethernet
Port for selection box	
Serial interface	RS232 COM1
USB	8 x I/O opto
Dimensions	387 x 162 x 72 mm
Pneumatic measuring channels	1/expandable to 2
Dimension	310 x 620 x 350 mm

Optional Accessories	
Selection box	WTMSG1

Selection Box WTMSG1



Position	Description
1	Measurement program selection switch
2	manual calibration
3	Program Start/Stop