

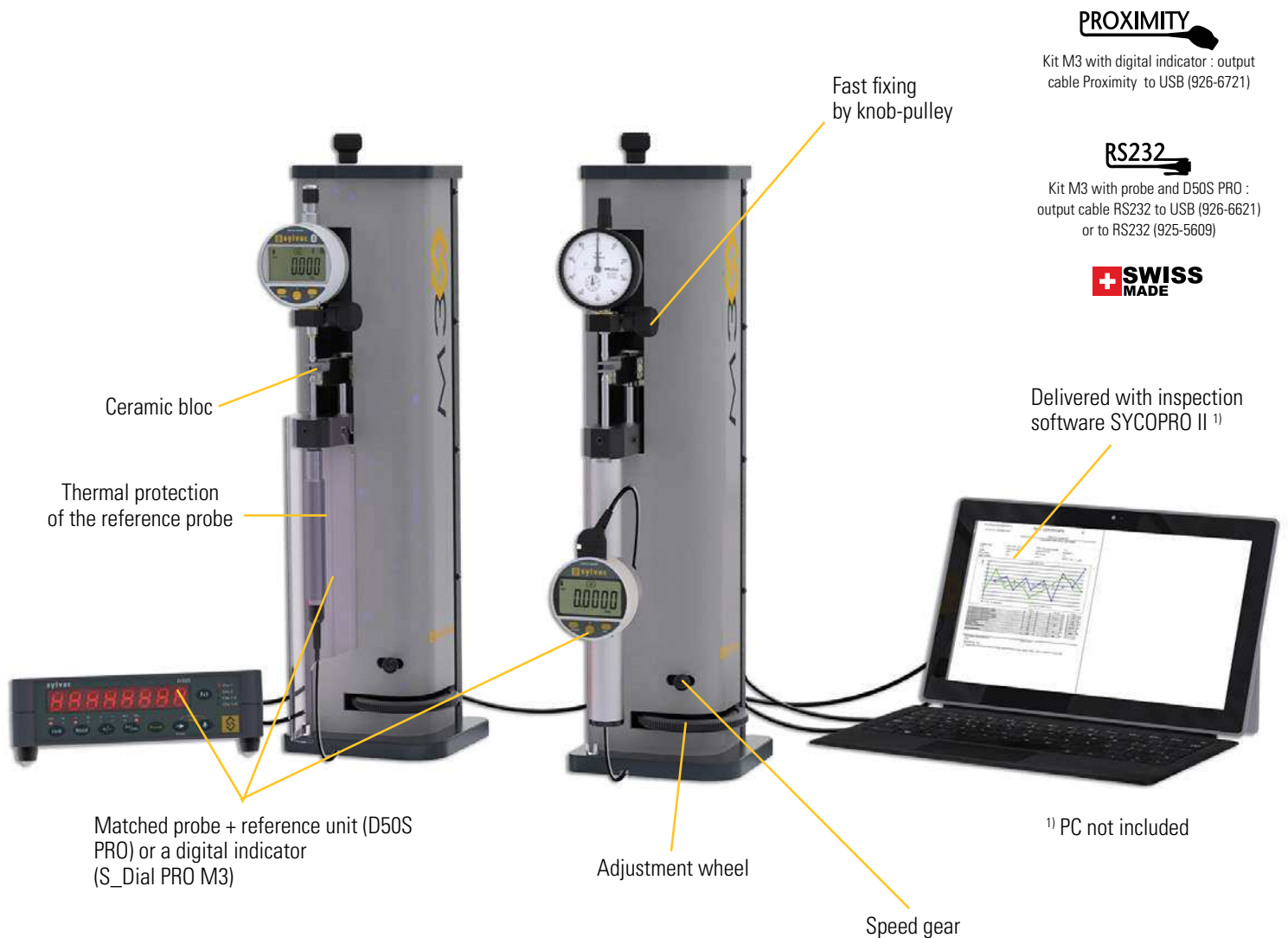


Digital indicator testing stand M3

DESCRIPTION

- Set for the periodic calibration of analogue and digital comparators up to 50 mm stroke as well as for lever indicators
- Set consisting of the M3 bench that can be used vertically or horizontally, the reference instrument and the Sycopro II software integrating several international standards.
- Bench with rapid manual movement and fine final approach
- Available in 2 versions, with different reference instruments and different measuring ranges :
 - Set with capacitive touch probe paired with display unit, 10 and 25 mm (max. error 0.8 µm)
 - Set with precision dial gauge with integrated display, 25 and 50 mm (max. error 1.2 µm)
- Calibration according to the ABBE principle
- Real-time display of instrument status
- Creation of customised test certificates

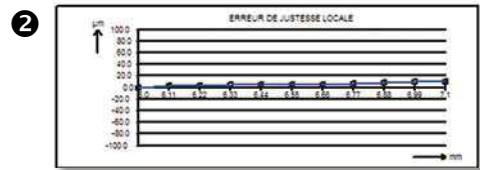
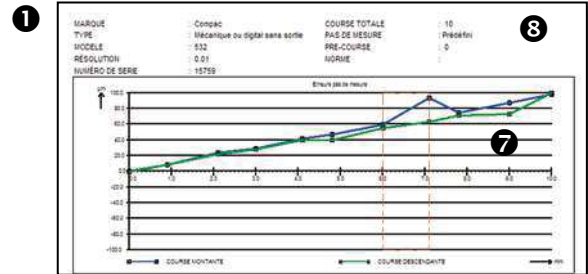
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Digital indicator testing stand M3

DISPLAY/SOFTWARE

- 1 Display the curves of measurement
- 2 Check the error and repeatability
- 3 Creation and management of instrument groups
- 4 Fast access to all of stored instruments
- 5 Integrated standards
- 6 Personalisation of the standards
- 7 Display the measured values
- 8 Possibility to customize the certificate



TECHNICAL SPECIFICATIONS

	Kit with probe and D50S PRO		Kit with digital indicator	
	809-1303	809-1301	809-1305	809-1304
Measuring range	mm	M3 Kit probe 10 mm	M3 Kit S_Dial PRO M3 25 mm	M3 Kit S_Dial PRO M3 50 mm
Max. Error	µm	0.6	1.0	1.2



Digital indicator testing stand M3

STANDARD DELIVERY

- M3 support
- 3 ceramic shims precision DIN861 Grade 1: 2 x 1.5 mm and 1 x 4 mm
- CD with Sycopro II software and its activation licence
- Accessory 909-2010 for the control of lever indicators
- Calibration certificate

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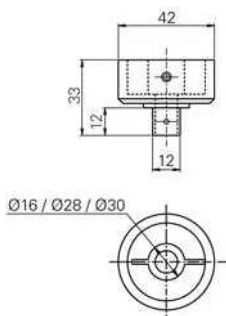
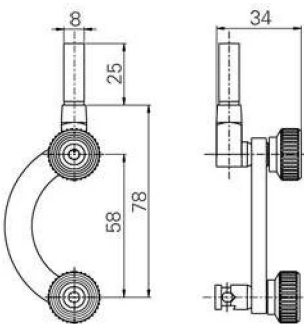
Set with probe and units

- Pair measuring probe with unit D50S Pro
- Charging unit according to country
- External contact (pedal) 904-4101
- RS232 connection cable 925-5609

Set with precision digital indicator

- S_Dial Pro M3 dial gauge with special measuring force
- Proximity-USB connection cable 926-6721
- External USB contact (footswitch) 926-7020

ACCESSORIES



909-2010	Clamping device for test indicator
909-2011	Clamping device for dial gauges Ø 16 / 28 / 30 mm