

Product information

Fully automated dial indicator test bench Precimar ICM 100 IP

Package contains

ICM IP software option, RS232C null modem cable, USB cable, Support arm/clamp Ø12 mm, Reduction clamping bushing Ø12 mm to Ø8 mm, power source, Calibration certificate

Application

- Calibration of dial indicators, dial test indicator measuring devices and dial comparators
- The Precimar MSW 100 software system controls the dial indicator test device, processes the camera image (pointer or numeric display of the test object) and the reference measuring values of the dial indicator test device, and also performs all the subsequent processes related to test equipment management
- The testing routine can be implemented based on DIN, VDI, DKD or DAkkS guidelines, various international standards, or based on the company's internal specifications
- Deviations between test objects are illustrated in a graph during testing



Item no.: **5351010**

Technical data

Digital numerical increment [µm]	0.02
Measuring uncertainty MPE_{E1} ($L \leq (0.2 + L/250)$ in mm) [µm]	
Mass [kg]	45