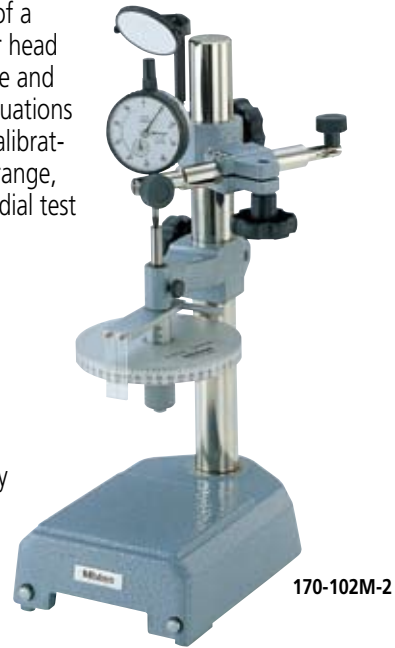


# UDT-2 Dial Gage Tester

## SERIES 170

The UDT-2 Dial Gage Tester consists of a specially designed 25mm micrometer head with a large-diameter graduated scale and rigid holding fixtures. 0.001mm graduations make the UDT-2 highly suitable for calibrating 1mm, 5mm, 10mm, and 20mm range, 0.01mm reading, dial indicators and dial test indicators.



170-102M-2

### FEATURES

- Clamping stem diameter—  
170-102-12: 6mm and 8mm,  
170-101-10: .25" and .375"
- With the optional stand (951498), inspection of Dial Bore Gages is very comfortable to perform.

### SPECIFICATIONS

Metric			
Range	Order No.	Graduation	Accuracy
0 - 25mm	170-102-12	0.001mm	±2µm

Inch			
Range	Order No.	Graduation	Accuracy
0 - 1"	170-101-10	.0001"	±.0001"



(Refer to page VIII for details.)

### Optional Accessory

12AAK824: Stand for bore gage inspection



# Calibration Tester

## SERIES 521

The Calibration Tester is specially designed to calibrate short range dial indicators, dial test indicators, and other electronic comparison gage heads.

### FEATURES

- Universal bracket accepts any dial indicator, dial test indicator, lever head of Mu-Checker without any additional accessory.
- Clamping capacity: ø4mm - ø10mm
- Dual color-coded directional graduations to facilitate measurements.



521-103

### SPECIFICATIONS

Metric			
Range	Order No.	Graduation	Accuracy
0 - 1mm	521-103	0.0002mm	±0.2µm
0 - 5mm	521-105	0.0002mm	±0.8µm

Inch			
Range	Order No.	Graduation	Accuracy
0 - .05"	521-104	.00001"	±.00001"
0 - .2"	521-106	.00001"	±.00003"



(Refer to page VIII for details.)



Calibrating test indicator