PG 1000 Cutting Tool Inspection Systems



Compare the Features:

- Competitive cost
- Robust, shop floor durable
- High quality Swiss Centering microscope with protractor for angle measurement
- Image viewed under magnification as corrected image
- 10x and 25x standard magnification; 5x, 50x and 100x optional
- Uses same base and slides as software system
- Can be upgraded to basic software system
- Designed exclusively for cutting tool inspection
- Large selection of workholding accessories.



EURO-TECH CORPORATION N48 W14170 HAMPTON AVENUE MENOMONEE FALLS, WI 53051 PH: 262.781.6777 FAX: 262.781.2822

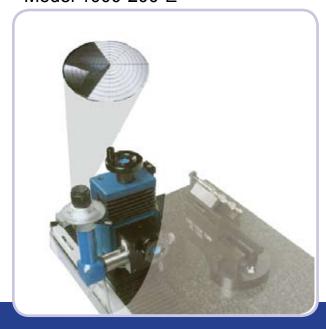
EMAIL: pg1000@eurotechcorp.com

Model 1000-200-E

Package Includes Hardware, Digital Readout and Linear Scales

www.eurotechcorp.com www.pg1000.com

Model 1000-200-E



Microscope Specifications:

Microscope: *Isoma 157 Centering microscope with

protractor for angle measurement.

Measurement range: 360 degrees

Accuracy: 10'

Magnification: 10x and 25x standard

(Optional 5x, 50x and 100x)

Field of view: 10x lens 15 mm (.590")

25x lens 6 mm (.236")

Scales: *Fagor

Digital Readout: * Fagor Innova 20iM DRO

Features: Inch/mm conversion, presets and memory

Resolution: .00005" standard (.000010" Optional)

Voltage: 110/V, 60 Hz

220/V, 50 Hz (Optional)

Optional Readout

Manufacturer: * Fagor Innova 30iM DRO

Features: Centerline locator, presets, memory,

metrology functions.

RS 232 output for SPC data collector.

Serial output for a printer

Resolution: .00005"standard (.000010" Optional)

Voltage: 110/V, 60 Hz

220/V, 50 Hz (Optional)

Product Information:

Base Hardware See Euro-Tech web site

www.pg1000.com or PG 1000 brochure for construction details.

Warranty: 1 year on all parts supplied by Euro-Tech at

the time of purchase as an upgrade or full

system

Calibration: Euro-Tech recommends the purchase

of calibration part #1000-570 for monitor screen and scale calibration. This reticle can be rented from Euro-Tech for \$200 per week. See Euro-Tech web site for complete

details and rental form.

^{*} Euro-Tech reserves the right to change microscope, digital readout and scale manufacturers, camera manufacturers, computer manufacturers, operating systems and computer components as needed.