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Accessories

QUALIMETER® Quality Control

**GABOTACK®** Quality Control

**HYGROMATOR® Humidity Generator** 

AUTOSAMPLER ASSS

CONTRACT TESTING SERVICE

# GABOMETER® FLEXOMETER / FATIGUE TESTER

# Dynamic Testing Systems and Flexometer for high forces

The  $\textbf{GABOMETER}^{\textcircled{\tiny{\textbf{B}}}}$  series consist of 2 testing systems with maximum forces up to 2000 N and 4000 N.

This universal Flexometer can be used as Goodrich Flexometer for Heat Build-up tests with temperature measurements at 30 Hz within the centre of a sample (option).



Optionally **GABOMETER®** systems can be upgraded for Fatigue tests in tension, compression and shear mode. Simultaneously, visco-elastic properties like E', E", E\* and tan delta can be determined (option). Samples and components can be tested within a frequency range from 0.01 Hz up to 100 Hz.

The **GABOMETER®** series is in accordance to the following international standards: DIN 53 533, ASTM D 623, ISO 4666/3, ISO 4666/4, BS 903 part A50 and JIS K 6265.

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