

Thermomac

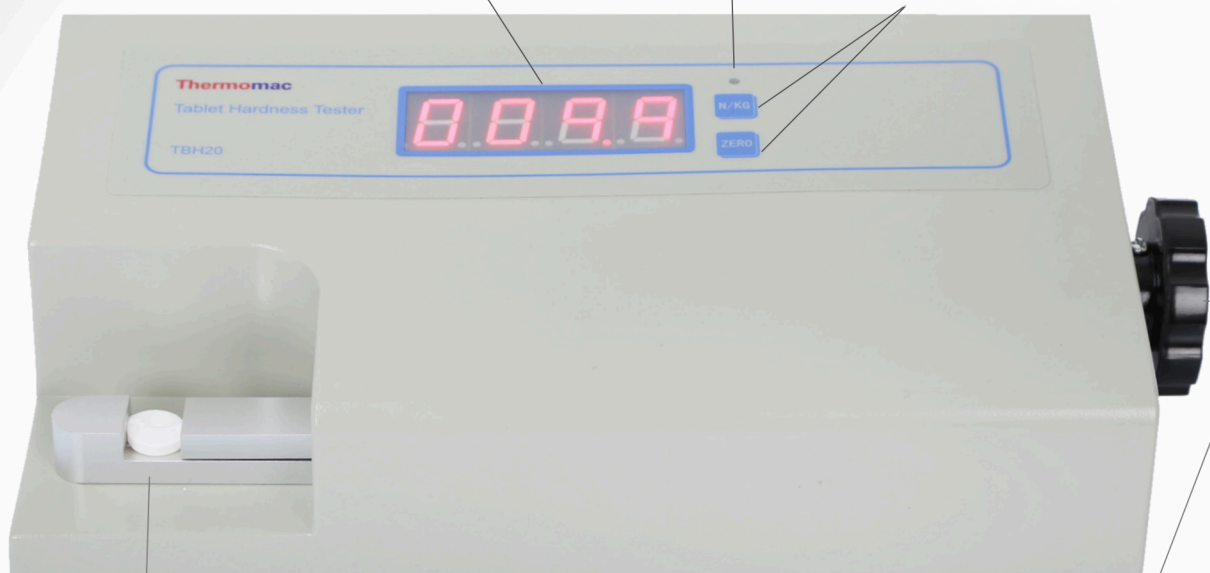
Tablet Hardness Tester

TBH

The KG/N indicator shows the unit used for the hardness result.

The 4-digit LED display shows the hardness value of the sample.

Hardness and Reset buttons allow the desired setting to be selected. Results are automatically displayed and locked for repeated testing.



The transmission components and adjustment plate measure tablet hardness by compression. The high-precision pressure sensor provides accurate and repeatable results.

Turning the knob left or right increases or decreases the tablet compression force.

The main housing contains the control system, sensor, transmission unit and probe. A precise Micro-P automatic control system provides centralised control.

Technical Specifications

Model	TBH20	TBH40
Hardness Range	2-199,9 N	2-500N
Hardness Accuracy	±1.5%	±1.5%
Measuring Probe Travel	20 mm	-
Tablet Diameter Range	20 mm	3-40 mm
Test Cycle	-	≈20 S/P
Maximum Measurements per Series	-	100 pcs
Power	220-110V/ 50-60Hz/ 10W	220-110V/ 50-60Hz/ 60W
Dimensions	320mmx200mmx100mm	500mmx300mmx160mm

