



Lever operated test stand for hardness testing with base plate made of glass

Features

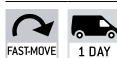
- For Shore hardness testing of plastics, leather etc.
- **1** Glass plate: high measurement accuracy by means of superior hardness of the glass plate
- **2** Mechanical construction: Robust design for precise measuring
- **3** Level adjustment: For the precise levelling of the base plate, e.g. for the correction of inhomogeneous test objects
- **4** Test stand TI-DL, with exchangeable longer column for use with digital hardness tester HD
- Hardness tester not included in delivery

- Operation:
 1. The SAUTER hardness testing device HB or HD is fitted in a suspended position
 2. The test object is placed on the round testing table right under the durometer measuring tip
 3. By pressing the lever down, the test weight will be released, and this then presses the measuring tip into the test object with its own weight (see table)
- The accuracy of the displayed result is approx. 25 % higher than in a manual operated test

Technical data

- Stroke length: 15 mm
- Maximum test object height: 63 mm
- Base plate \varnothing 75 mm
- Overall dimensions WxDxH
 - TI-AC: 150x110x330 mm
 - TI-D: 150x110x400 mm
 - TI-ACL: 150x110x380 mm
 - TI-DL: 150x110x450 mm

STANDARD



Model	Suitable for	Length of column	Poids de contrôle	Net weight approx.	Price excl. of VAT ex works €
SAUTER		mm	kg	kg	
TI-AC	HBA, HBO	245	1	4,5	240,-
TI-D	HBD	245	5	8,5	300,-
TI-ACL	HDA, HDO	300	1	4,5	300,-
TI-DL	HDD	300	5	8,5	370,-