

Bareiss BSA II Test Stands for Automatic Operation of Durometers

Description • Automatic Operating Stand BSA for handheld hardness testers HP, HPE II and HPE III

- The set comes with a stand and a motor driven loading unit
- The main page of the display indicates the current measured value, time, date and the No. of the saved measurements
- The simple menu navigates you easily to all different available settings
- Maneuver the navigation button in 5 different directions with a touch of your thumb
- Navigate through all functions cannot be done any easier
- Press START to enable the descending of the durometer
- Press STOP to disable the descending and the durometer will automatically go back to its initial position
- The clamp lever allows the height adjustment of the main electronic module
- An adapter can be custom-made to adapt different durometers to the BSA operating stand
- Data is transferrable through the USB inter- face and the BSA operating stand is powered by a power cord connection to the outlet
- The deadweight is interchangeable according to the desired testing method
- The vertical pin is to provide the vertical rigidity of the BSA operating stand by securely connecting all the main components
- The specimen table allows rotating and tilting adjustments to that the table surface can be in parallel to the durometer



The advantage of being automatic:

- Descending speed of 3.2 mm/s in accordance with the standard
- Automatically applied loadforce acc.
- DIN ISO 7619, DIN EN ISO 868, ASTM D 2240
- Dimensions: (L x W x H): 20 x 16 x 45 cm
- Weight: 12 kg

Bareiss offers three models:

- BSA 400 - Contact pressure: 400 g for the methods Shore 00 | 000 | 000-S | AM | M
- BSA 1000 - Contact pressure: 1 kg for the methods Shore A | B | E | A0 | 0 | Variant C | Asker F
- BSA 5000 - Contact pressure: 5 kg for the methods Shore D | D0 |

No options of this product are available.