



**TMA-1160  
BOHME ABRASION  
TESTER**

**AGGREGATE**

## Böhme Abrasion Tester



### PRODUCT MODEL

- TMA-1160 | Böhme Abrasion Tester, 220-240 V 50/60 Hz  
TMA-1160/110 | Böhme Abrasion Tester , 110 V 60 Hz  
TMA-1162 | Abrasive white corundum sand 80 grade. Pack of 25 kg

### STANDARDS

EN 1338:2004 | EN 1339 | EN 1340 | EN 13892-3 | EN 14157 | DIN 52108

### INFORMATION

**Manufacturer :** TESTMAK INS.LAB.MAK.SAN.VE TİC. PAZ. İTH. İHR. LTD. STİ  
**Country of Origin :** TURKEY  
**Product Name:** Böhme Abrasion Tester  
**Code of Product:** TMA-1160  
**HS CODE:** 90248099

## Böhme Abrasion Tester

### DESCRIPTION

Böhme abrasion machine is used for determining the abrasion resistance of paving stones, concrete slabs, natural rocks, natural stone slabs. Böhme machine adjustable charger used produce a force of  $294N \pm 3N$  on a specimen. The machine is equipped with a display control panel that allows the setting of speed and number of cycles. Once the machine is started, it will automatically stop at the end of the set number of cycles programmed on the controls panel. Abrasive Sand should be ordered separately.

**TMA-1160 Böhme Abrasion Tester is basically composed of:**

- A grinding wheel of approx 750 mm diameter, a removable testing weight of 30 kg.
- Clamping device for the sample.
- Display control panel

### TECHNICAL SPECIFICATIONS

Dimensions	1400x900x1300 mm
Weight	320 kg
Power	220-240 V 50/60 Hz 750 W



**TESTMAK**  
MATERIAL TEST EQUIPMENTS

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