



Ankarin Material Testing Equipment

ABRASION TESTING MACHINE ACCORDING (BÖHME)

It complies with TS 2824, EN 1338, EN 1339, EN 1340, 13892-3, and DIN 52108 standards. It is designed to measure the volumetric loss of a specimen subjected to abrasion. It is used to determine the abrasion resistance of products such as natural stone, concrete structural elements, paving materials, and paving stones. The control panel features the specimen holder, force arm, weight mechanism, and a digital counter with an adjustable rotation count. It is supplied as a complete set, including 25 kg of abrasive powder and a sweeper. Testing is performed by placing the specimen on a horizontal rotating disc with a diameter of 750 mm. It operates on 220V, 50Hz power.

