



Ankarin Material Testing Equipment

AUTOMATIC RING GRINDER (PNEUMATIC LOCKING SYSTEM)

- • Capable of grinding very hard, hard, and medium-hard brittle materials,
- • Features a 250 ml capacity grinding chamber,
- • Equipped with a 2.2 kW motor,
- • Supplied with one set of grinding components made of alloy steel,
- • Allows for the grinding of feed material sized 6–8 mm,
- • Capable of grinding down to a particle size of 25–35 microns,
- • Suitable for both wet and dry grinding,
- • Features a user-controlled panel with a digital timer for setting automatic operation times; the device stops automatically once the set time has elapsed,
- • Includes a sealing system to prevent dust generation within the chamber during testing,
- • Features a pneumatic locking system for the upper section of the chamber,
- • Equipped with an adjustable potentiometer system to control the intensity of chamber vibration,
- • Operating voltage is 380 V.

