



Ankarin Material Testing Equipment

CONE CRUSHER

The Cone Crusher is used in laboratory settings to reduce the size of hard or medium-hard inorganic materials—such as bauxite, ore, stone, glass, quartz, slag, and cement clinker—by crushing them.

- The material feed hopper opening is 300 mm (12").
- The feed material size ranges from 20 mm to 40 mm.
- The size of the crushed material ranges from 0.5 mm up to the set discharge size.
- The crushing gap can be adjusted by moving the stator up or down.
- The outer section of the conical head and the stator liners are made of cast steel.
- The machine body is constructed from steel.
- The motor is 3 HP, approximately 1400 rpm, 220 V, 50 Hz.

The machine's capacity ranges from 400 to 1500 kg/hour, depending on the desired crushing fineness and the hardness of the ore.

