



EIE INSTRUMENTS PVT. LTD.
(An ISO 9001:2015 Certified Company)

LABORATORY PULVERIZER



Brief construction details:

- It is a self contained grinder, with a rotary disc, having a planetary movement in a vertical plane.
- This feature gives added life to the moving parts and produces a sample of uniform fineness.
- Grinding is done between two discs, one of which is stationary and the other revolving eccentrically at high speed.
- The discs are made from heat treated mechanized metal.
- With the help of a convenient hand wheel, the size of the final product can be adjusted.
- This can be done, even while the machine is in operation.
- A self locking device holds the hinged grinding chamber in place and affords easy and quick access to it, for removal of ground samples & for cleaning.
- The Pulverizer has a capacity of reducing about 50 gram of Quartz type sample to 100 mesh in about minute.
- The Pulverizer is supplied complete with a 3 H.P. Motor, a starter, "V" Belt pulley, drive and mounting wires for 440 Volts, 3 phase A.C. 50 Hz.

Note: The Recommended accessories offered here are to be considered as per your application and availability of items at your end. It is not MANDATORY

Technical Specification

•Disc diameter	:	175 mm
•Maximum feed Size	:	1-6 mm
•Yield	:	50 gms/min

•Discharge product Size	:	212 Microns on 1st discharge, 150 microns in 2nd discharge
•Dimensions in Inches (L x W x H)	:	42 X 36 X 23
•Weight (Approx.)	:	253 kg

Corporate Office:

A-1301, BVR Ek, Opp. Hotel Inder Residency,
Near Gujarat College, Ellisbridge,
Ahmedabad-380 006.
Phone : (079) 6621 1234
Website : www.eieinstruments.com

Calibration Laboratory:

Survey No. 1098, Nr. Mahakali Temple,
Opp. Primary School, Village Kubadthal,
Tal-Daskroi, Ahmedabad-382 433.
Phone: (079)-3520 8300
E-mail : info@eieinstruments.com

GST TIN No. : 24AABCE4018L1ZU
I.T. PAN No. : AABCE 4018L
IEC No. : 0813026598 Dt. 04/03/2014
CIN No. : U29199GJ2004PTC045078
TAN No. : AHME00572F