

PNEUMATIC VIBRATORY DISC MILL

The Pneumatic Vibratory Disc Mill is used for the very rapid, safe and efficient grinding of medium-hard, hard, brittle and tough materials. It is a very useful for sample preparation in laboratories and industrial plants. Application Examples: Alloys, basalt, cement clinker, ceramics, coal, coke, construction materials, feldspar, glass and various materials.

Material feed size is between 0,075 - 5 mm.

The Pneumatic Vibratory Disc Mill can grind between range as 1-10 minutes depend on the type and size of specimen.

Loss of material is minimum during the pulverizing.

Grinding Jars are tightened and connected with air bellows pneumatically.

The material is placed between the jars and pulverized by vibration.

The jars are easily taken out and thus facilitating cleaning.

The complete system is taken into a sheet construction cabinet and the lid is closed. The device has a door safety switch and There is an Adjustable Timer.

The Pneumatic Vibratory Disc Mill stop when the door opens or the air pressure decrease, automatically.

Air Compressor should be ordered separately.



HR-M5000

GRINDING JARS

The Grinding Jars is used for the very rapid, safe and efficient grinding of medium-hard, hard, brittle and tough materials on the vibratory disc mill.

Three types for grinding Jars with capacity of 250 cc, 100 cc and 50 cc.

Made of hardened steel.

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Power Supply
HR-M5000	Pneumatic Vibratory Disc Mill	100x75x130	380 V, 50-60 Hz, 3 ph

Spare Parts & Accessories:

Product Code	Product Name	Size (cc)
HR-M5000/1	Grinding Jar	50
HR-M5000/2	Grinding Jar	100
HR-M5000/3	Grinding Jar	250



**HR-M5000/1
HR-M5000/2
HR-M5000/3**

