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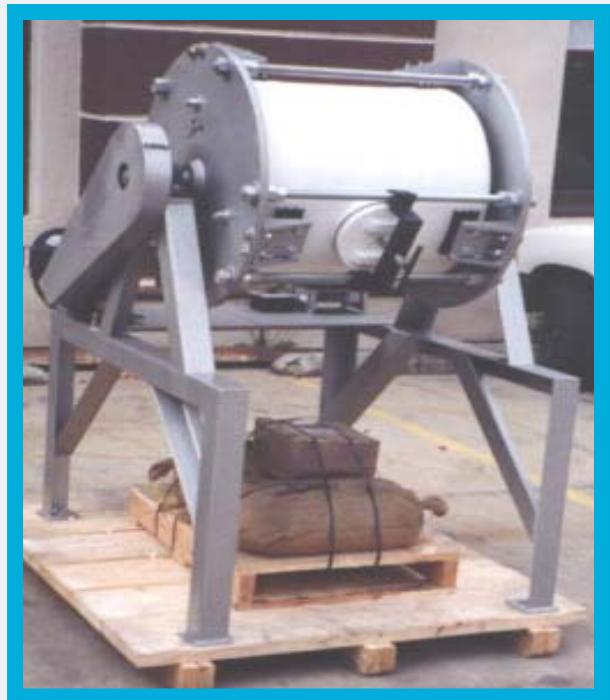
SEPOR BATCH CERAMIC MILL

27 GALLON VOLUME

Sepor's Pebble/Ceramic Mill has a 27 gallon total volume high alumina (74% Al_2O_3) grinding container with a side discharge port, held in place by a handwheel actuated lever mechanism. The alumina grinding chamber is seated in a steel structure, which is attached to the mill drive mechanism. The mill frame is composed of structural steel, with a base plate joining the two legs of the mill frame. Standard control includes a start, stop, jog switch with on/off and overload protection. The drive consists of a motor, gear reducer and chain/sprocket drive, with moving drive parts properly guarded for safety.

The mill is designed for easy operation and maintenance. A replacement grinding chamber may be installed in less than 1 hour. Using the optional discharge cover, the mill is easily discharged of product, while retaining the grinding media. All drive components are easily accessible for preventive maintenance.

Pictured at right, is the variable speed controller and timer controls, with timed grinding possible up to 12 hours.



Mill Model	Motor HP	Total Cyl Volume	Drum Speed	Max. Grinding Charge	Dimensions (Apx - L,W,H)	Ship Weight
PBM-27	1	27 Gallon	36 RPM	700 lbs.	51" x 36" x 65"	1,200 Lbs

Optional Equipment: Discharge Cover, Revolution Counter, Automatic Timer, Variable Speed Motor Control, Electric Brakes