

## BOND GRINDING TEST MILL

The FC Bond Mill was designed by F. C. Bond for use in determining the Bond Index, a measure of grindability and power required for grinding applications. The FC Bond Mills are used in laboratories throughout the world. A copy of Fred C. Bond's Method of Crushing and Grinding for determination of the Bond Index is included with each mill. This mill can be used to calculate the grindability of all ores.

The bond mill can be used continuously (in all cycles) or in any cycle, depending on the desired grinding type. The grinding mill is located in a sound and dust proof cabinet for CE safety standards.

The cover of the mill is 10x30 cm wide and sides are isolated by dust proof material. The device is supplied with an emergency stop button and safety on/off switch.

Thanks to the digital timer, it can be operated for the desired time.

The rotation speed can adjustable up to 70 rpm via second Digital screen on the screen (Can be increased optionally).

Bond Grinding Test Mill with Power Analyzer is also available. On this model, can be seen the Power values on third Digital Screen.

The balls are made of corrosion resistance steel.

Cylindrical tank capacity is 22 lt.

Supplied with receiver and balls.



**HR-M2500**

### Technical Specifications:

Product Code	Product Name	Int. Dimensions (cm)	Weight (kg)	Power Supply
HR-M2500	Bond Grinding Test Mill	Ø 30,5 x 30,5	350	220 V, 50-60 Hz, 1 ph
HR-M2505	Bond Grinding Test Mill with Power Analyzer	Ø 30,5 x 30,5	350	220 V, 50-60 Hz, 1 ph



**HR-M2505**



### Spare Parts & Accessories:

Product Code	Product Name	Pieces	Dimensions (mm)
HR-M2200/1	Ball Set	43	Ø 38,10
		67	Ø 31,75
		10	Ø 25,40
		71	Ø 19,05
		94	Ø 15,87