HIRA TESTING EQUIPMENT



ROLLER CRUSHER

The Roller Crusher is used for the rapid, safe and efficient crushing and secondary crushing of medium-hard, hard, brittle and tough materials. It is a very useful for bulk working and pilot plant working. Application Examples: Alloys, basalt, cement clinker, ceramics, chamotte, coal, coke, construction materials, feldspar, glass and various materials.

Size of roller is 250*150 mm.

The distance between the rollers is infinitely adjustable from 0 to 20 mm.

Product Feed Size: < 30 mm

Product Output Fineness: < 500 µm

Crushing Capacity: < 2500 kg/h

Electric Motor: 4 hp, 1400 rpm

There is Automatic Feeding System as optional and should be ordered

separately.

Technical Specifications:

Product Code	Product Name	Power Supply	
HR-M7000	Roller Crusher	380 V, 50 Hz, 3 ph	



BALL MILL

Ball Mill is suitable for both wet and dry milling processes.

Supplied with 22 lt capacity cylindrical tank, receiver and balls.

The desired number of laps can be adjusted with the digital lap counter.

Rotational Speed is 70 rpm.

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.

The balls are made of corrosion resistance steel.

Complete with Ball Set and a receiver.



Technical Specifications:

Product Code	Product Name	Int. Dimensions (cm)	Ext. Dimensions (cm)	Weight (kg)	Power Supply
HR-M2200	Ball Mill	Ø 30,5 x 30,5	55x135x145	300	220 V, 50 Hz, 1 ph
HR-M2200/60Hz	Ball Mill	Ø 30,5 x 30,5	55x135x145	300	220 V, 60 Hz, 1 ph

Spare Parts & Accessories:

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