

HİRA TESTING EQUIPMENT

BALL & ROD MILL

Ball & Rod Mill is designed for grinding wet and dry products. It is used for the processing and grinding of many products called soft, hard and very hard.

The rotation speed can be adjusted. The device with a digital panel; information such as speed, working time can be entered and the device can grind at the desired micron level. It can grind wet and dry.

Electric motor; 1.5 hp, 1500 rpm, V belt driven.

Samples of 500-1500 ml up to 8 millimeters can be fed to the Ball & Rod Mill and after the grinding process, the samples can be reduced to 40 microns.

Ball and Rod Mill is supplied with 2 rubber coated rollers of Ø80x800 mm, whose rotation speed can be adjusted between 0-300 rpm.

It can work with two stainless steel grinding bowls at the same time.

Ø200x200 mm, 6 lt internal volume Grinding bowl and Ø200x300 mm, 9 lt internal volume Grinding bowl made of AISI 304 material should be ordered separately upon request.

Grinding Ball Set (heat treated hardened alloy steel) and Grinding Rods (AISI 304 stainless steel) must be ordered separately upon request.

Technical Specifications:

Product Code	Product Name	Weight (kg)	Power Supply
HR-M2300	Ball & Rod Mill	230	220 V, 50-60 Hz, 1 ph

Spare Parts & Accessories:

Product Code	Product Name
HR-M2300/1	Grinding Bowl. 6 lt.
HR-M2300/2	Grinding Bowl. 9 lt.
HR-M2300/3	Grinding Ball Set for Ball & Rod Mill for 6 lt Grinding Bowl.Chrome.
HR-M2300/4	Grinding Ball Set for Ball & Rod Mill for 9 lt Grinding Bowl.Chrome.
HR-M2300/5	Grinding Rod Set Ball & Rod Mill. Stainless Steel.



HR-M2300



HR-M2300/2