

Lab ball mill



WELL-TECH EQUIPMENT
威尔国际矿业装备

Description:

The **Lab** ball mill is a fully enclosed dry and wet intermittent grinding equipment, with a grinding capacity of 15-50 kg each time. It can be used for mining, building materials, metallurgy, coal, chemical and other semi-industrial laboratories or other industrial grinding materials. In the study of ore selectivity, this machine can be used as a ball mill, and can also be used as a rod mill according to the requirements of the beneficiation method for the particle size composition of the finely ground product. The grinding medium can be steel rods. Due to the large processing capacity of this machine, it is a better transitional grinding equipment between continuous grinding and intermittent grinding in the study of ore selectivity. It is also a kind of artificial heavy sand separation in the work of the geological laboratory. Suitable grinding equipment before minerals.

The special design of this machine can make the center of the grinding drum rotate with it, and can be widely used in compulsory mixing of various materials in various industries. Also called amalgamation cylinder.

Main Technical Parameters

Model	Shell rotation speed r/min	Max ball load t	Feeding size mm	Capacity	Power Kw
Φ400*600	46	1.1	25	15-30	3
Φ600*800	46	1.8	25	20-40	5.5
Φ900×1500	46	2.8	25	30-50	7.5

Process Details:



Ball mill Input hole



Lab mining equipment