



Raymond Mill

Reach new height with KEFID

- Independent production system
- The passing ratio achieves 99%
- Excellent wear-resistant material
- Stable operation mechanism





As China's largest crushing plant, mill equipments and beneficiation plants production base, kefid has exported large quantities and high-end mobile crushing plant and milling equipments to Russia, Kazakhstan, Indonesia, Ecuador, South Africa, Nigeria, Turkey more than 100 countries and regions and have solved about thousands of and beneficiation projects all over the world, which has made tremendous contributions to the local construction, mining industry and developments.

Kefid continuously to study innovation-type grinding technique, devote to injecting fresh elements for the grinding fields and provide for advanced and high efficient equipment. Raymond Mill makes the performance more excellent and the cost lower through the optimization of the structure. For low consumption, low investment, environment friendly, small occupation area, and more efficient than the traditional mill, it is widely used in the field of metallurgy, building materials, chemical industry and mining to process powder.



Raymond Mill is the deformer of the classic mills

1.Strong systematic characteristic,low cost.The whole plant is a vertical structure of strong systematic characteristic, so it occupies small area. From crushing of raw material to grinding and packing is an independent production system.

2.Excellent end product and even granule.The fineness is even ,continuous adjustable and centralized distribution, its passing ratio achieves 99%.

3.Stable and reliable operation.Driving system of main frame adopts airtight gearing and pulley, drives smoothly and operates reliably.Main parts of the whole plant are made from cast and steel of high quality. The technics is so subtly that insures the durability of whole plant.

4.Easy to repair and maintenance.The blade frame is composed of upper part and low part,the seat can be changed and adjusted after being wore through disassembling the connecting bolt.

5.Using electro magnetic-vibrating feeder feed the materials evenly and facilitates the regulation of output easily.The equipment is light weight and small size,and saves oil and electricity as well.



Technical Parameters of Raymond Mill

Mm to inch conversion: 25.4millimeters=1 inch

The humidity and hardness of raw material will affect the fineness and capacity.

Model		3R2115	3R2615	3R2715	3R3016	4R3216	
Roller	Number	3	3	3	3	4	
	Diameter (mm)	210	260	270	300	320	
	Height (mm)	150	150	150	160	160	
Ring	Inside diameter (mm)	630	780	830	880	970	
	Height (mm)	150	150	150	160	160	
Maximum feed size (mm)		15	15-20	15-20	15-20	20-25	
Output size (mm)		0.044-0.165	0.044-0.165	0.044-0.165	0.044-0.165	0.044-0.165	
Power of main frame (kW)		15	18.5	22	30	37	
Fineness of final product (mm)	0.165	capacity (t/h)	1.2-1.8	1.8-2.5	2.3-2.8	2.6-3.2	3.2-4.5
	0.075		0.6-1.2	1.2-1.8	1.8-2.3	1.9-2.6	2.4-3.1
	0.044		0.6-1.0	0.8-1.2	0.9-1.7	1-1.9	1.8-2.5

Note: We hold the rights to modify the design and specification of our products, any modification shall not be advised additionally.

The analysis of **large-scale grinding plant**



Kefid **limestone** Grinding Plant in Colombia



Material: limestone

Input size: 20mm

Output size: 500 mesh

Equipment: Vibrating feeder, Impact crusher, Vibrating screen, Raymond mill



The Strength of Kefid

Kefid Machinery is a leading and pioneering enterprise with the most advanced international level in R&D, manufacturing and selling of large-scale crushing & screening plants and beneficiation plants. Located in a historic city and transportation hub in central China-Zhengzhou, covering 140 thousand square meters, Kefid has Shangjie and High-tech zone two production bases. Shangjie Zone which covers 80,000 square meters has three heavy-duty and modern integrated assembling workshops--occupying 50,000 square meters; High-tech zone has 22 floors R&D Management laboratory building with 26,000 square meters, comprehensive equipments exhibition hall with 5,100 square meters, heavy-duty and modern integrated assembling workshop with 10,000 square meters, and also has the industry's most advanced machining workshop 20,000 square meters, and hundred sets of advanced large-scale vertical lathe, fixed lathe, planner, boring lathe, grinder and milling machines.



SERVICE-With Me- Enjoy your pleasant journey

Your profit is our greatest concern and your praise is the biggest compliment that we diligently strive for. Our aim is, with the core of service, tailored for you the most valuable products with comprehensive pre-sale, sale and after sale service.

Tel: 0086-371-67999255

Email: Sales@kefid.com



SPARE PARTS

Grinding Plant



Ring



Roller



Shovel Base



Hinged support



Classifier Impeller

Crushing Plant



Weights for movable



Fixed jaw plate



Movable jaw plate



Lining board



wedge

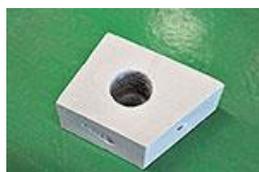
Sand-making Equipment



Circum Guard plate



Impact Plate



Impact Block



Hammer



wearproof Plate

PRODUCT LIST

Stationary Crushers

JC Series Jaw Crusher
Jaw Crusher
C6X Series Jaw Crusher
Primary Impact Crusher
CI5X Series Impact Crusher
Impact Crusher
CS Cone Crusher
Spring Cone Crusher
HPT Cone Crusher
Deep Rotor VSI Crusher
B Series VSI Crusher
VSI6S vertical shaft impact crusher

VU System Equipment

Dry Sand Making System
Dry-Mixed Mortar Sand Making Equipment
Concrete-Use Sand Making Equipment

Grinding Mills

Ultra Fine Vertical Grinding Mill
VM - Vertical Grinding Mill
European Tech. Grinding Mill
Micro Powder Mill
Raymond Mill
Ball Mill

Washing & Screening

F5X Heavy Vibrating Feeder
Screw Sand Washing Machine
Wheel Sand Washing Machine
Vibrating Feeder
Belt Conveyor

K series mobile plants

Primary mobile crushing plant
Mobile Secondary Crushing & Screening Plant
Independent Operating Combined Mobile Station
Fine crushing and screening mobile station
Fine crushing & washing mobile station
Three combinations mobile crushing plant
Four combinations mobile crushing plant

Crawler Mobile Crusher

Ore Beneficiation

Jaw Crusher
HPT Cone Crusher
Ball Mill
Rotary Kiln
Flotation Machine
High Gradient Magnetic Separator

Address: National HI-TECH Industry Development Zone.Zhengzhou,China.

Tel : 0086-371-67999255(24 Hour) / 67988500

Fax: 0086-371-67998980

Zip code: 450001

Email: sales@kefid.com

Web: <http://www.kefid.com>

