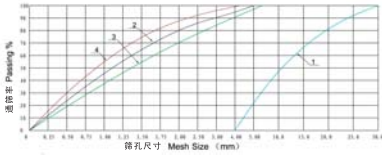


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1. 进料粒度 2. 进料量正常 3. 进料量减小 4. 进料量增大
 Notes:
 1. The above graph is based on limestone.
 2. The change of the input amount will influence the output size.
 3. The change of the rotation speed will influence the output size.

技术参数表 Specification Chart

参数 Parameter	产品 Product	型号 Model
名称 Name	MCF1004	MCF1205
磨辊数量 (个) Roller quantity (pcs)	4	5
进料最大粒度 (毫米) Max. feeding size (mm)	130	130
开路成品粒度 (毫米) Product size (mm)	70-90*12	70-90*12
开路生产能力 (吨/小时) Capacity (t/hour)	8-15	16-30
主机电率 (千瓦) Main motor power (kw)	37-45	75-90
主机外形尺寸 (毫米) Overall size (mm) (长*宽*高)	2010*2030*2760	2380*1850*2850
设备重量 (吨) Total weight (excluding electric control cabinet) (t)	13.7	14

配套设备 Optional Equipment		
粗碎设备 Jaw crusher	PE250X400	PE250X1000
配套功率 (千瓦) Power (kw)	15	30
提升设备 Bucket elevator	TD300	TD315
配套功率 (千瓦) Power (kw)	4	7.5
电液振动给料机 Vibrating feeder	G23F	G24F
功率 (千瓦) Power (kw)	0.2	0.4

注: 设备参数仅供参考, 不作为合同依据。 Note: Any change of technical data shall not be subject to liability.

A great new success in powder making field.

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MCF 粗粉磨

MCF Coarse Powder Mill

A great new success in powder making field



磨粉领域的突破

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1007/V2/P1



MCF粗粉磨
 MCF Coarse Powder Mill

MCF Coarse Powder Mill

产品简介:

MCF系列粗粉磨是我公司最新设备, 专家多年在磨粉行业的丰富经验, 根据国内外客户的建议和需要, 而设计的一种新型高效磨粉设备, 替代了雷蒙, 球磨等传统的磨粉设备, 具有产量大, 运行平稳, 维护方便, 磨粉细, 磨具磨粉等独特优势。与传统的雷蒙磨相比, 其磨粉细度, 产量, 运行平稳, 维护方便, 使用寿命长, 效果更佳。

Brief Introduction:

MCF series Coarse Powder Mill is a kind of new high-tech milling machine to meet the requirements of coarse powder processing customers. Based on our experts' years' research experience in the milling industry and considering recommendations and requirements of domestic and foreign clients, it is the ideal equipment to replace Raymond Mill, ball mill, and other traditional mill which only process fine powder materials. It is high-efficiency equipment and widely applied in quartz sand, silica sand, foundry sand, fine sand and other sand abrasive industry. By being a component of closed production lines, it can produce various size products of better effect.



SHANGHAI ZENITH COMPANY

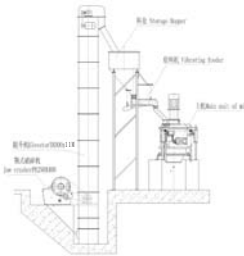


工作原理

电动机通过减速机带动磨盘的主轴, 磨盘、磨辊与主轴同步转动, 磨盘安装在托架之上, 磨盘转动时, 磨盘自由摆动产生巨大的离心力, 在离心力的作用下, 以强大的压力把物料紧紧压贴在磨盘与磨辊之间, 物料在磨盘与磨辊之间, 被磨盘转动时, 磨盘推出出口排出。

Working Principle

Motor drives main shaft, distributor plate and roller bracket rotate synchronously through gear box. Roller assembly is mounted on the bracket, it rotates and swings freely with the main shaft to form tremendous centrifugal force. Under the strong pressure of centrifugal force, the material layer between roller and ring is ground into powder. At last, the materials fall down to the bottom, and are pushed out by the rotating scraper through discharge opening.



SHANGHAI ZENITH COMPANY

技术优势

1. 该设备磨粉材料均匀, 磨粉细, 比雷蒙磨寿命高出30%;
2. 该设备加工时, 效率提高, 磨粉量增加, 1-2倍于雷蒙磨;
3. 该设备是电厂脱硫的一种高效设备, 可将CaCO₃磨成小于1-2毫米的物料, 进行脱硫效果更佳;
4. 该设备可作为磨粉前的预磨, 可使球磨的效率提高50%;
5. 该设备加工出的产品用于制作耐火砖, 免烧砖, 砖块等新型建筑材料的颗粒与粉的匹配更佳;
6. 该设备主要用于各种脆性的物料, 硬度小于莫氏硬度9级以下的非易燃易爆物料的预磨加工。

Technology Advantages

1. High efficiency of wear material, wear evenly, the lifetime is three times higher than that of Raymond Mill;
2. High percentage of sand can be produced by this machine;
3. The mill is a highly efficient desulfurization equipment of power plant. It can grind CaCO₃ into fine powder less than 1-2mm; the desulfurization effect is better;
4. This machine can be used as pre-grind equipment before ball mill; the ball mill efficiency will increase 50%;
5. Products out of this machine can be used to make firebrick, concrete brick, block and other new building materials;
6. Mainly used for pre-processing of various crushable non-inflammable & non-explosive brittle materials with Mohs hardness less than nine.