

## ❁ TXM中速T形磨粉机

### TXM Medium Speed Trapezium Grinder

目前该T型磨已广泛使用于电力、矿山、冶金、化工、钢铁、建材、煤炭等行业，产生了巨大的经济和社会效益。主要是用于矿山、建材、化工、冶金、火电、煤炭等行业粉磨莫氏硬度在9.3级以下，湿度在6%以下的各种非易燃易爆矿物物料，成品细度可在30-400目任意调节，例如水泥（生熟料）、石英、长石、方解石、白云石、石墨、萤石、硅灰石、磷矿石、钙镁磷肥、煤、煤矸石、矿渣、锆英砂、滑石、花岗岩、钾长石、大理石、重晶石、陶瓷、玻璃等千余种物料粉磨加工。由于超压梯形磨粉机在设计中充分考虑脱硫制粉的需要，更可与脱硫设备完美匹配，从而提高脱硫效率，因此成为了国内外脱硫制粉的首选设备。



Currently the T-mill has been widely used in electric power, mining, metallurgy, chemical, steel, building materials, coal and other industries, resulting in huge economic and social benefits. It is mainly used for grinding various non-explosive mineral materials of mining, building materials, chemical industry, metallurgy, thermal power and coal industry whose Moths hardness is below 9.3, moisture is below 6%, and finished product fineness can be adjusted in 30-400 mesh arbitrarily, grinding process of thousands of kinds of materials such as cement (raw clinker), quartz, feldspar, calcite, dolomite, graphite, fluorite, wollastonite, rock phosphate, calcium magnesium phosphate, coal, coal waste rock, slag, zircon sand, talc, granite, feldspar, marble, barite, ceramics, and glass. As the super pressure trapezium grinder in the design fully considers the needs of desulfurization milling, but also perfectly match with the desulfurization equipment to enhance the desulfurization efficiency, it has become the preferred milling desulfurization equipment at home and abroad.



#### 性能特点:

- ✓ 采用能提高粉碎效率的梯形磨辊与磨环;
- ✓ 利用能起到平衡增压作用的加压弹簧以及能起到平稳减震作用的弹性联结;
- ✓ 配备能提高选粉精度及产品高密度的选粉机叶轮;
- ✓ 配用高效节能离心的引风机;
- ✓ 方便快捷的叶轮调整装置;
- ✓ 独特设计向内倾斜的风道，确保进入进风窝壳内的物料能顺利地沿着斜面落入磨机内。



#### Structural features:

- ✓ Adopt trapezium and roller that can improve the efficiency of crushing and grinding.
- ✓ Use pressure booster spring that can play a balancing and pressure-boosting role and elastic coupling that can play the role of smoothing and damping.
- ✓ Equipped with the separator impeller that can improve the classifier with accuracy and high-density product.
- ✓ Equipped with highly efficient energy-saving centrifugal induced draft fan.
- ✓ Convenient impeller adjusting device.
- ✓ Unique design of air duct inclined inward, ensure the materials which are into the nest falling into the mill smoothly along the slope.



#### 规格与性能参数表 Specifications

型号 Model	磨辊数量 Roller Number (piece)	磨辊尺寸 (L x H) (mm)	主机转速 Main engine Spindle speed (r/min)	最大进料粒度 Max feed Size (mm)	成品粒度 Fineness of Product (mm)	产量 Capacity (t/h)	主机功率 Motor power (kw)	选粉机调速 电动机功率 Motor of adjustable varying speed motor power (kw)	离心引风机 电动机功率 Motor of blower power (kw)
TXM100	4	320x200	130	<25	1.6-0.045 最细可达0.038	3-8.8	45	5.5	37
TXM130	5	420x240	98	<30	1.6-0.045 最细可达0.038	6-13	90	7.5	75
TXM160	6	440x270	82	<35	1.6-0.045 最细可达0.038	13-22	132	11.0	110

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