## MITNIK PCFK Series Reversible Impact Hammer Crusher

## MITNIK PCFK SRIES IMPACT HAMMER CRUSHER

MITNIK PCFK series Reversible Impact Hammer Crusher may the retrogradation driving hammer type breaker collection hammer type breaker and the counter-attack type breaker superiority in a body, is suitable for the stave medium degree of hardness brittle material, like the coking coal, the anthracite, the thermal power plant curing bed boiler uses materials and so on coal-burning, gangue, gypsum, potassium alum.

MITNIK Hammer Crusher:

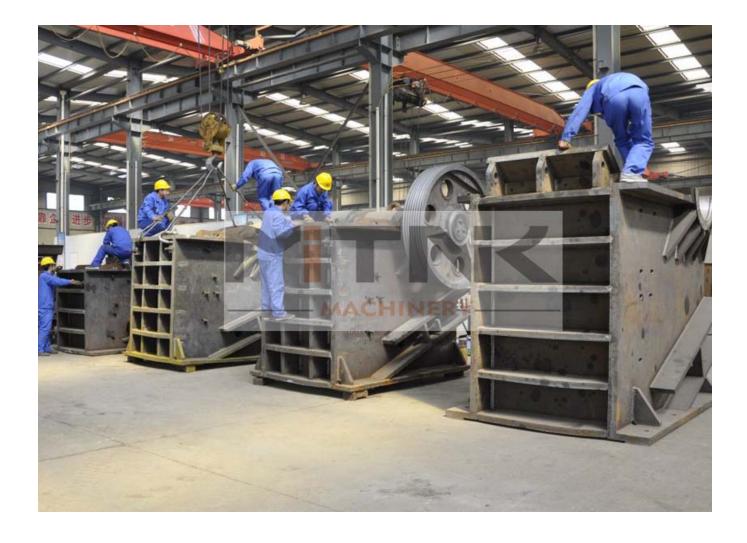
【 Feed Size 】 220-1000( kw)

【Capacity】100-550(t/h)

【Power】:11-480kw

【Application】 This productivity is only an average value, concrete productivity output value take customer scene disposition productivity as! Uses in does not surpass the 120Mpa medium degree of hardness to the ore compressive strength brittle material stave, like coal, limestone, gypsum, soft nature fire-proof material and so on.

【 Product introduction 】 Uses in industry sectors and so on in the cement, chemical industry, electric power, metallurgy.



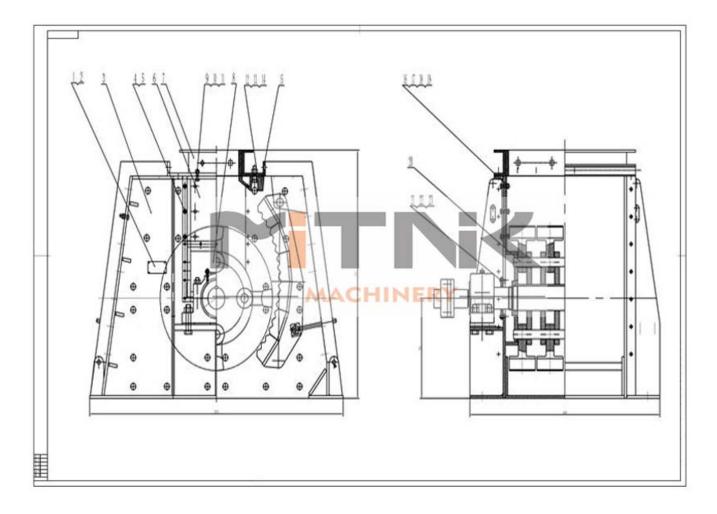
## **MITNIK Hammer Crusher Product Benefits:**

- 1. The rotor reversible revolution, enhanced the working efficiency, saves the time;
- 2. Not sieves the strip, reduced the material to stop up the stuffy vehicle the situation occurrence;
- 3. The hammer head used the alloy high anti-friction material to make, enhanced the hammer head life;
- 4. Used the heavy hammer head, the production efficiency compared to can enhance near 2 times generally;
- 5. Stave cavity opening is convenient, is advantageous for the service, uses the hydraulic system.

## MITNIK Hammer Crusher Working Principle:

The material enters the breaker after the hopper, meets high speed revolving the hammer head to

attack the breaker entry on the wear-resisting toothed rack, carries on for the first time stave, the pellet basic same material even enters in the host stave cavity after stave, carries on two times stave, has been obtained once more in the host stave cavity by the equalization material pellet from the hammer head the kinetic energy, high speed fires into in the counter-attack cavity internal tooth profile backing, after the tooth backing upward resilience, is been once more stave by the hammer head, at the same time the material also receives each other the hit stave, so recycle, in counter-attack cavity many times stave, finally discharges from the discharge hole. Through adjusts the rotor and the counter-attack board gap controls the product granularity.



Product link: <a href="https://www.mitnikmachine.com/?p=1751">https://www.mitnikmachine.com/?p=1751</a>