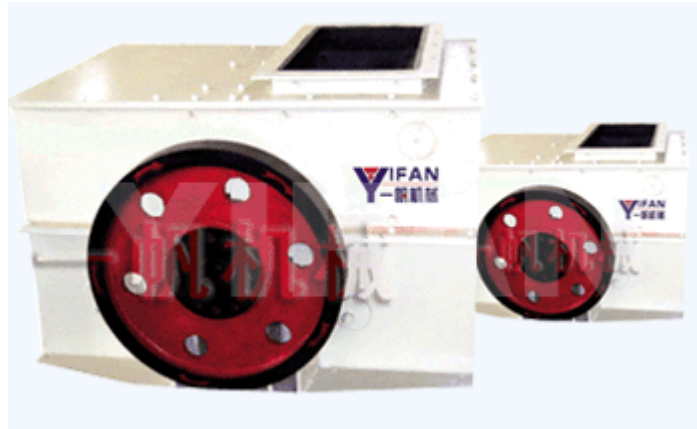


The introduction of PCH Series Ring Hammer Crusher

PCH Series Ring Hammer Crusher owns the impact rotor with a special ring hammer. When the material enters into the crusher, it can be crushed by the ring hammer which is revolved by the high-speed motor, at the same time the material obtained the kinetic energy and rushed at the impact plate receiving the second crushing process, then falls on the screen sieve and be cut, extruded, and grinded by the ring hammer. At last the material up to the standard can be discharged by the machine. Uncrushable material enters in to the metal collector and should be eliminated regularly.



PCH Series Ring Hammer Crusher is used to crush coal, especially brittle materials, like gangue, coke, slag, red sandstone, shale, loose limestone, etc. The compressive strength of the material does not surpass 15%. It has the following features: energy-saving, fine output size, higher efficiency, and lower noise, less dust pollution and so on.

Model	PCH-04 02	PCH-0 404	PCH-0 604	PCH-0606	PCH-0808	PCH-1010	PCH-1016	PCH-1216	PCH-1221
Speed of Rotor(r/min)	960	970	970	980	740	740	740	740	740
Rotor(Diameter× Length) (mm)	400× 200	400× 400	600× 400	600× 600	800× 800	1000× 1000	1000× 1600	1200× 1600	1200× 2100
Max Feed Size(mm)	200	200	200	200	200	300	300	400	400
Discharge Size(mm)	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30
Motor Model	Y132M 2-6	Y160L -6	Y180L- 6	Y225M-6	Y280M-8	Y315M2-8 Y315M3-8	Y312-8 Y400-8	Y400-8 Y450-8	Y450-8
Motor Power(KW)	5.5	11	15	30	45	90 110	155 220	280 355	450(400)
Moter Voltage	380	380	380	380	380	380	380 6000	6000	6000
Moter Weight	100	150	170	360	600	1100 1200	1600 3100	3600 4100	4300
Capacity (t/h)	8-12	16-25	22-33	30-60	75-105	160-200 200-245	300-350 400-500	500-620 620-800	800-1000

brief introduction of Zhengzhou Yifan Machinery Co.,Ltd



Zhengzhou Yifan Machinery Co.,Ltd(the share-holder is Shande Technology (Beijing) Co., Ltd) has its headquarter in Beijing. It is a famous manufacturer of crushing and screening equipment and provides series crushing and screening equipment for customers, which includes hydraulic **cone crusher**, **jaw crusher**, **impact crusher**, **vertical shaft impact crusher**, vibrating screen and **mobile crushing and screening plant**. We offer not only products with good quality and competitive price, but also top service and solution.

We have many technical experts in domestic crushing and screening field, and possess the powerful ability in developing new products. We regard demands of customers as our motility and endlessly develop new products with high performance, which could satisfy the demands of customers and reach the world level.

We attach much importance to the quality of products, pursue perfection on the quality products and guarantee to produce the products of high quality with **ISO9001:2000** quality management system.

We have perfect after-sale service network. After strict train, the after-sale service engineer could offer customer the rapid maintenance service on demand. Moreover, we have our own foundry plant where lots of spare parts of the crushing and screening equipment are manufactured and many stored, which could offer customers spare parts conveniently.

With the rapid development of market home and abroad, our competitive ability enhances continuously, and our products have been broadly applied in the national key projects. In the course of construction of the national expressway network and the large-sale hydropower station, we offer the self-contained crushing plants lots of whole set of crushing and screening production lines, which could offer concrete aggregate of high quality.

While expanding the domestic market continuously, our equipment has been exported to Russia, Mongolia, Chile, Middle and East Asia, Africa, etc.

We insist on innovating, improving our equipment and enhancing its reliability constantly. We aspire to be the global brand in the crushing and screening field, and we are fully aware that our success is based on the success of our customers.

If u want to get more,please contact with us or visit our website:<http://www.yifancrusher.com/>

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