

Hammer crusher parts

Common Alias: high chrome hammer, high chrome composite hammer, hammer high manganese steel, alloy steel hammer, two-fluid bimetal composite hammer

Main material: high manganese steel, high chromium (Cr13, Cr20, Cr23, Cr26, Cr28, etc.), carbide

Casting: foundry casting, V method of casting, lost foam casting

Applicable materials: granite, basalt, limestone, river gravel, cement clinker, quartz, iron ore, bauxite, salt, bricks, coal, etc.

Applications: gravel quarry, concrete sand, dry mortar, sand, power plant desulfurization, quartz sand, etc.

product description:

Hammer crusher is divided into single-stage hammer crusher, high efficiency hammer crusher, sand machine, vertical shaft hammer crusher, reversible hammer crusher, hammer crusher, metallurgy, building materials, chemicals and utilities industrial sectors crushing limestone, one of the main equipment of coal or other medium hardness less brittle materials, having a crushing ratio, high production capacity, uniform particle size and other characteristics.

Hammer crusher accessories include: hammer crusher, ring hammer coal crusher, impact crusher board hammer, impact liner, grate plate, grate, plate and other accessories, all kinds of stone hammer breaking Hubei JYS accessories complete model, good wear resistance, long life, large manufacturers trustworthy!

High manganese steel hammer

High manganese steel, super high manganese steel casting, combined with advanced production technology production of high manganese steel hammer, hammer super high manganese steel, high manganese alloy hammer crusher hammer to adapt to different conditions of service, so that the broken hammerhead optimum performance, is suitable for crushing cobblestone, coal, limestone and other materials crushing, as many cement, sand and gravel companies hammerhead choice.

Bimetal composite hammer

Using contemporary advanced composite casting process, using the best wear resistance of the hammer high chromium cast iron hammer handle is made of wear-resistant alloy steel strongest toughness, wear resistance and toughness collection as a whole, so that products not only wear fracture, is the perfect combination of steel and iron, the product has good wear resistance, impact resistance, safe and reliable overall performance

High-chromium alloy hammer

Composite material made of high chromium cast, compared with ordinary high manganese steel hammer, has the characteristics of high hardness, high wear resistance, high hardness Sand Hammerhead martensitic matrix, strongly supporting the carbide particles , to avoid the process of carbide from wear and tear off the surface to ensure high wear resistance of the material.

Mosaic Carbide hammer

Production of tungsten alloy crusher hammer, using a special process means, in the alloy hammer hammer Face cast-carbide rods, alloy ingot casting process, etc. from both the high anti-wear effect , there are reliable security performance. Effectively solve the contradiction between hardness and toughness, so that it can adapt to a variety of complex and harsh working conditions.

Ring hammer coal crusher

Ring hammer coal crusher is designed for power plant coal handling system designed series of pulverized coal machinery, coal crusher hammer is divided into: a toothed ring

hammer crusher hammer, ring hammer crusher hammer ring, JYS by optimizing the material composition of the stone, the rational design of the casting process, combined with the heat treatment process to strengthen measures to develop a new type of modified high manganese steel hammer, wear resistance and mechanical performance was good wear effect.

Crusher sieve

Crusher sieve also called sieve drain plate, grate plate crusher, crusher and so on the floor, common crusher sieve has various holes rectangular, square, round, narrow pores, rectangular, flower plate, etc. high manganese steel, high chrome cast steel, wear-resistant alloys and other materials.

Hubei JYS new wear-resistant materials Co., Ltd. is a professional hammer crusher parts manufacturers. After years of experimental research, digestion and absorption of the international advanced technology, the success of the active elements into the steel material, with "new micro-alloying agents" patented technology, developed a new micro-wear-resistant alloy hammer unanimous!

PERFORMANCE CHARACTERISTICS:



BETTER QUALITY

smooth surface, no sticky sand, gravel, porosity, shrinkage and other casting defects. High intrinsic quality, has good resistance to high loads and strong Weeks impact, friction, compression, shear capacity



COST-EFFECTIVE

Different specifications of the hammer due to the different sizes, different materials, wear failure vary, depending on the working conditions, the use of different types of hammer, can improve grinding efficiency, reduce costs



LONGER LIFE

Wear-resistant alloy hammer the useful life of the life of high manganese steel, rail and other 1-2 times more than the original product, the pulverization efficiency more than 30%



WIDE RANGE OF APPLICATION

High wear-resistant alloy hammer widely used in coke, coal, coal, metallurgy, glass, mining ore, limestone, cement, clinker, brick broken shale and other industries

Technical Parameters:

Model	Feed size (mm)	product size (mm)	Hourly Capacity (m ³ /h)	power (kw)	(t)weight	size(mm)
PCΦ400×300	≤200	≤25	5-10	11	0.8	900×670×860
PCΦ600×400	≤250	≤30	10-22	22	2.26	1200×1050×1200
PCΦ800×600	≤250	≤35	18-40	55	4.8	1310×1180×1310
PCΦ1000×800	≤350	≤35	25-50	75	5.9	1600×1390×1575
PCΦ1000×1000	≤350	≤35	30-55	90	8	1800×1590×1775

PCΦ1200×1200	≤350	≤35	50-80	132-160	19.2	2060×1600×1890
PCΦ1400×1400	≤350	≤35	50-100	280	32	2365×1870×2220
PCΦ1600×1600	≤350	≤35	100-150	480	37.5	3050×2850×2800

Here is only some type for hammer crusher parts. As the improvement of product, the specifications are changed. If you need the further information, please contact our sales or Email us.



Enterprise strength:

We have two sand casting production line, one vacuum casting production line, one Lost foam casting production line; six intermediate frequency furnaces(two 5T,two 3T,two 1T) , six heat treatment furnace (one 40T,one 20T,one 15T ,three 5T), heat treatment pool 2000m3 water, with the annual capacity of 15,000 tons.



Sand casting



Lost foam casting



Vacuum casting



Pouring

Global cooperation:

JYS dialogue with international, built international group. We have an independent import and export business license, long-term exchanges and cooperate with overseas countries make our products maintaining a high level, also won the comprehensive international market. it is exported to Russia, Kazakhstan, Turkey, Saudi Arabia, South Africa, Vietnam, India, the United States, Australia and other 30 countries and regions.



Indonesia



Netherlands



Australia



United States

Special reminder:

Hubei JYS advanced wear resistant material technology Co. Ltd is a manufacture of wear-resistant, specialized in high manganese steel, high chromium, wear-resistant alloy steel casting, provide processing business of spare parts for different factory perennially. For any type of wear-resistant castings, you just provide drawing, sample or pattern, we can produce it for you. tel :+86-0717-3286139 e-mail: vip@jinyangshi.com