

# SBM Hydraulic Cone Crusher purpose

## SBM Hydraulic Cone Crusher purpose

New **cone crusher** not only improve the productivity and efficiency of broken, but also expanded the scope of application, from the limestone to basalt from the stone production to various ore crusher and efficient completion of the broken, minor, minor operations Super. Mine construction industry today is alternative **spring cone crusher** and replace the hydraulic cone crusher general of the latest generation of products, large and mining is the best broken equipment.

Hydraulic Cone Crusher features and technical advantages: **HP Series Hydraulic efficient hydraulic cone crusher** has exceeded spring cone crusher and general hydraulic cone crusher greater advantages: 1, broken than big, high production efficiency -- Will be even higher speed and stroke, putting HP Crusher and the rated power through greater capacity and improved production efficiency than broken. 2, the vulnerability of less consumption, low running costs -- Reasonable results, broken principle and the advanced technical parameters, operational reliability, low operating costs; breakers are wear-resistant components of all protection, will reduce maintenance costs to a minimum, the useful life of the general increase of more than 30%. 3, pyramid broken, refined grain shape Merit -- Through the use of tablets of pyramid design principle of the special crushing chamber and their corresponding matching speed rather than the traditional single-particle breakage theory, to achieve selective crushing of materials significantly enhanced the product material and the proportion of small cube content, great extent, a decrease of needle sheet materials. 4, hydraulic and hydraulic-cavity protection, a high degree of automation, reduce downtime -- Hydraulic conditioning nesting mouth and overload protection to the level crusher operation greatly improved and the maintenance simpler, more convenient operation, a shorter downtime; HP series cone crusher iron release a two-way hydraulic cylinder enables iron through the crushing chamber, the aircraft occurred in the iron and transient nausea cars circumstances, to a hydraulic roof, automatic nesting and greatly reduce the original spring cone crusher downtime required for the artificial nesting trouble, and many other manufacturers Crusher is a result of the Rail card stands. ... 5, rare lubrication, reliable advanced, improve life -- Unique dilute oil lubrication system design, greatly increasing the useful life of equipment. High-performance non-contact labyrinth seals with wear and improve the reliability of the unstoppable dust, basically remove the original spring water mixed cone crusher oil and other common fault. 6, multiple broken cavity type, application flexibility, adaptability -- **HP cone crusher** will only replace the cone liner, moving cone liner, the crushing chamber from the standard super-shaped cavity of the rough short of the first cavity ultrafine arbitrary transform, adapt to the larger size of the product requirements. 7, maintenance is simple, user-friendly operation -- HP cone **crusher** all components can be removable from the top or side and maintenance, dynamic cone and fixed cone removable convenience, without removable rack, fastening bolts, which HP [[http://www.shibang-china.com/info/Cone\\_crusher2.html](http://www.shibang-china.com/info/Cone_crusher2.html) cone crusher] Liner more convenient day-to-day replacement . Using hydraulic motors, breakers production efficiency best. 8, it offers higher capacity, the best products grain shape, and easy to control, with the greatest reliability and flexibility for the users really create more value.