

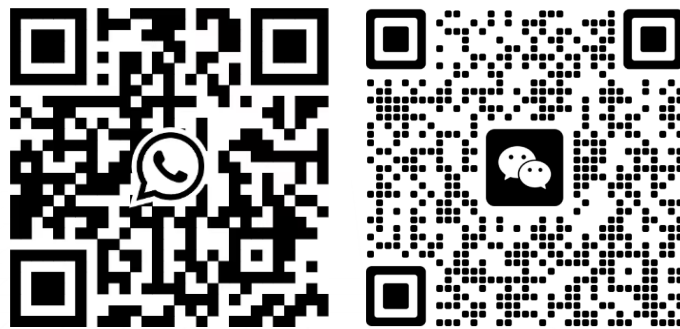


WhatsApp: +86 13524175811

Website: www.mrcrushermill.com

Email: susana@shmmachinery.com

No. 9875, Hunan Road, Nanhui Industrial Park,
Huinan Town, Pudong New Area, Shanghai

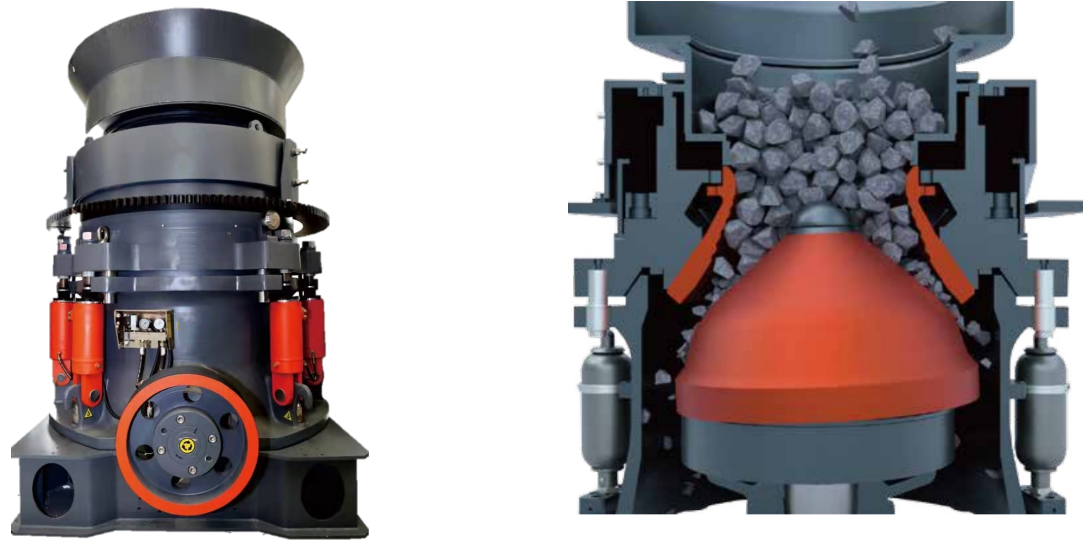


HP Multi-Cylinder Hydraulic Cone Crusher

SHANGHAI MOUNTAIN RIVER MACHINERY CO.,LTD

CRUSH THE STONES, CONSTRUCT THE WORLD

HP Multi-Cylinder Hydraulic Cone Crusher



Introduction

HP multi-cylinder hydraulic cone crusher is a typical crushing equipment used for medium crushing and fine crushing of hard materials. It is widely used in metallurgy, mining, chemical industry, cement, construction, refractory materials and ceramics and other industries.

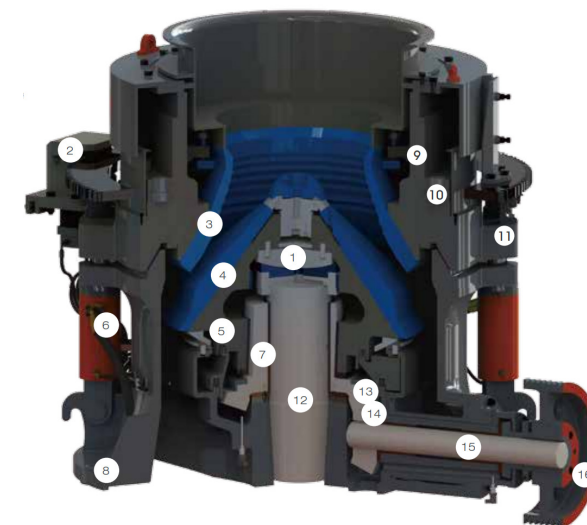


Main Structure

| | | |
|------------------------|------------------------|---------------------|
| 1. Dividing Plate | 2. Adjustment Ring | 3. Concave |
| 4. Mantle | 5. Movable Cone | 6. Main Shaft |
| 7. Frame | 8. Big Gear | 9. Eccentric Bush |
| 10. Hopper | 11. Adjustment Cap | 12. Supporting Bush |
| 13. Spring | 14. Bowl Bearing Frame | 15. Small Gear |
| 16. Transmission Shaft | 17. Pulley | |

Main Features

- HP multi-cylinder hydraulic cone crusher is equipped with hydraulic system, integrated lubrication system and automatic control system, which ensures stable, convenient and reliable operation and greatly reduces downtime. At the same time, labor costs are reduced.
- HP multi-cylinder hydraulic cone crusher adopts the principle of lamination crushing, and the crushed finished product can have a cube shape, which is more competitive than the laminated size stones and can be sold with a higher price.
- HP multi-cylinder hydraulic cone crusher has multiple cavities, which is more convenient to apply to the requirements of secondary and tertiary crushing.



Technical Parameters

| Model | Cavity | Discharge Setting Min.(mm) | Feeding Opening (mm) | Capacity (t/h) | Power (kW) | Weight (t) |
|-------|------------------|----------------------------|----------------------|----------------|------------|------------|
| HP160 | (F)Fine | 13 | 95 | 120-200 | 160 | 13.4 |
| | (M)Medium | 16 | 120 | 140-220 | | |
| | (C)Coarse | 19 | 190 | 160-250 | | |
| HP220 | (F)Fine | 13 | 105 | 150-210 | 220 | 18.1 |
| | (M)Medium | 16 | 150 | 170-250 | | |
| | (C)Coarse | 19 | 210 | 185-300 | | |
| | (EC)Extra Coarse | 25 | 230 | 220-400 | | |
| HP400 | (F)Fine | 16 | 135 | 260-400 | 400 | 37 |
| | (M)Medium | 22 | 210 | 330-450 | | |
| | (C)Coarse | 30 | 290 | 400-500 | | |
| | (EC)Extra Coarse | 38 | 330 | 440-550 | | |

