

Multi-Cylinder Hydraulic Cone Crusher

This multi-cylinder hydraulic cone crusher delivers a big crushing force, high production efficiency, and high yield. It features lamination crushing resulting in good particle shape of the final products and fewer quick-wear spare parts for reliable operation and low operational cost.



ADDITIONAL IMAGES



Product Overview



A robust and efficient machine designed for crushing various types of hard and abrasive materials.

High-Efficiency Hydraulic Crushing

This multi-cylinder hydraulic cone crusher utilizes advanced technology to deliver superior crushing force and high production efficiency. Designed for selective crushing through an intergranular lamination principle, it ensures even granularity and excellent particle shape for final products. The machine incorporates robust hydraulic systems for overload protection and clearing, significantly reducing downtime and operational costs.

Key Features

Performance Advantages

- High crushing force and yield
- Lamination crushing for superior particle shape
- Hydraulic protection and clearing system
- Thin oil lubrication system for extended service life
- Reduced quick-wear spare parts
- Flexible application with various crushing chambers

Technical Design

Maintenance and Reliability

The design prioritizes low maintenance through features like the non-contact labyrinth sealing part, which improves reliability against dust and pollution. The hydraulic system automatically discharges materials if over-iron conditions occur, preventing the need for manual stoppage. Combined with a unique thin oil lubrication system, these features significantly extend the equipment's service life.

Operational Reliability

Hydraulic Overload Protection, Non-contact Labyrinth Sealing, Thin Oil Lubrication, Dust Blockage Prevention, Easy Maintenance