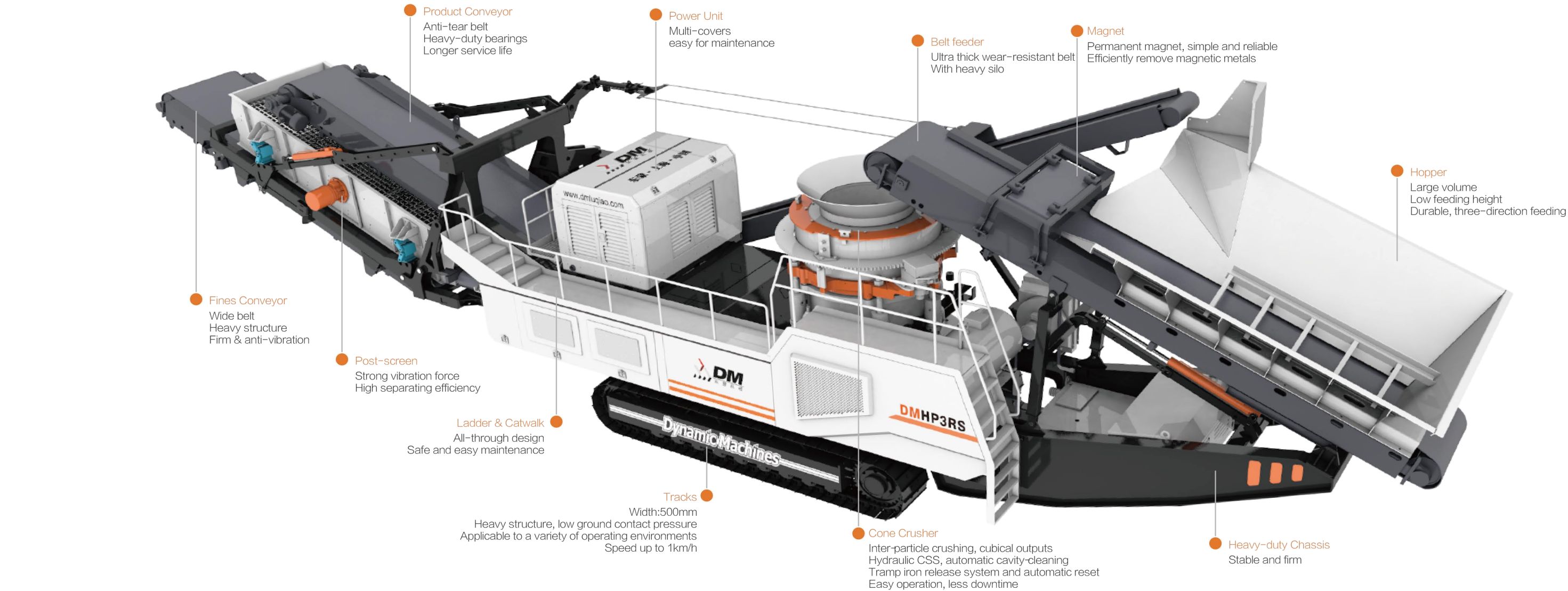


DMHP3RS/CH250RS

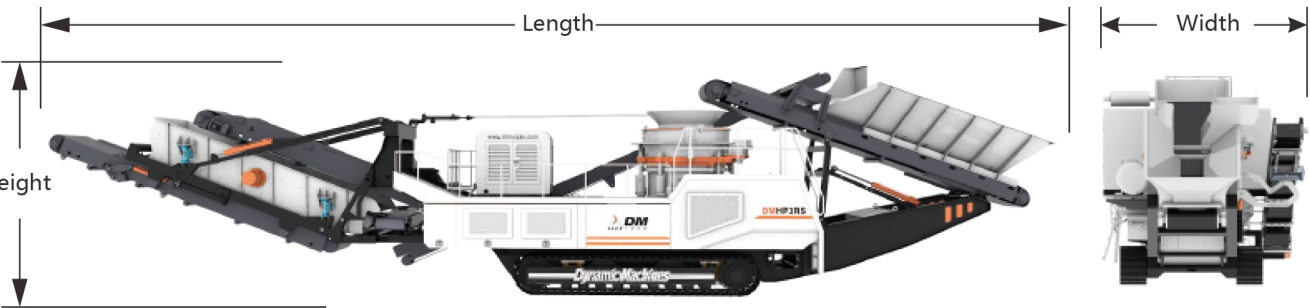
Tracked Mobile Cone Crusher

Features

Crushing & Screening



Transport size



Standard: Commercial Power type
Simple and efficient, equipment maintenance and operation costs are greatly reduced. Diesel engine drives track unit walking and equipment extension and folding. After the equipment is in place, it is connected to an external three-phase power supply (in China 380V 50HZ) to provide power for main machine operation and other operations.

Option: Hybrid type

Model	DMHP3RS	DMHP3RSH	DMCH250RS	DMCH250RSH
Capacity(tph)	115 - 400	115 - 400	115 - 380	115 - 380
CSS range(mm)	13 - 51	13 - 51	13 - 44	13 - 44
Max. Feed size(mm)	200	200	215	215
Engine power(kw)	93	420	93	420
External power(kw)	273 - 333	273 - 333	273 - 333	273 - 333
Transport size(LxWxH, M)	20 x 3.65 x 3.8	20 x 3.65 x 3.8	20 x 3.65 x 3.8	20 x 3.65 x 3.8
Weight(tons)	55	57	55	57

Tracked Mobile Cone Crusher

Product Introduction

DongMeng Tracked Mobile Cone Crusher has firm, durable, stable and reliable efficient crushing capacity due to its optimized unique dynamic design and intelligent process control system. It is an ideal choice in many independent secondary crushing processes.



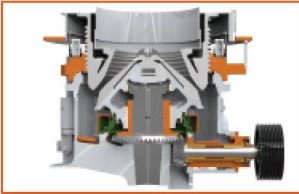
Advantages:

- Curved crushing cavity: According to inter-particle crushing principle and the cavity surface wear characteristics, the cavity is designed as a curve to ensure the large capacity, the high output quality and low wear cost.
- The cone crusher adopt PLC, by automatic crushing process control, one button auto start and advanced fault diagnosis functions, realize the functions of tramp iron release, automatic compensation of mantle & concave wear.
- Adjustable eccentricity: the cone crusher head bushing and eccentric bushing are combined, and multiple eccentricity settings can be easily achieved by rotating the head bushing, to meet the different quarry and mining operation.
- Advanced hydraulic lubrication system: The lubrication and the hydraulic system are in modular design, each one operating independently, can achieve the protection of oil temperature, oil flow, pressure, power and abnormal power.
- The intelligent wireless remote control is used to control the track walking, one person can operate the track unit up and down the flat trailer for rapid working site transition.



Feeding device

- Thick and wear-resistant belt
- Equipped with a buffer to reduce the feeding pressure of the belt and prolong its service life



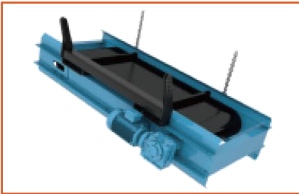
Cone Crusher

- Fully hydraulic, easily for maintenance and CSS adjustment
- High-performance non-contact seals, no abrasion, effectively block dust
- The hydraulic motor is used to adjust the CSS to make the crusher achieve the supreme production efficiency
- Dual direction hydraulic cylinders, can achieve quick tramp iron release



Drive System

- Efficient and powerful engine-electric drive
The energy saving effect is obvious (the crusher and all conveyor belts are electrically driven)
- Power connect to screening machine, stacking belts and etc.
- Using intelligent wireless remote control, convenient for operation and working site transition



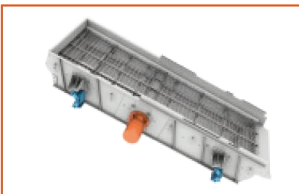
Product Conveyor & Magnet

- Large and strong Product conveyor, discharge height up to 4 meters
- Using high-strength conveyor belt, the service life is increased by more than 1.5 times
- Permanent magnet, stable and long service life



Recirculation system

- Improve the utilization rate of the crusher through an innovative continuous feeding system
- The conveying speed of the vibrating feeder and the pre-screening machine can be automatically adjusted
- The return belt can be rotated 90° to discharge directly



Post-screen

- It can get mixed outputs, or for screening inspection
- Wide screen surface, greatly improve the screening capacity

► Quarrying ► Mining ► Demolition ► Recycling

