

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 and Characteristics

- 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.

Main Technical Parameters

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
Crusher power(kw)	220 - 250	220 - 250	250 - 280	250 - 280
Max. Feed size(mm)	200	200	215	215
Engine power(kw)	93	420	93	420
External power(kw)	273 - 303	273 - 303	303 - 333	303 - 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

Dynamic Machines