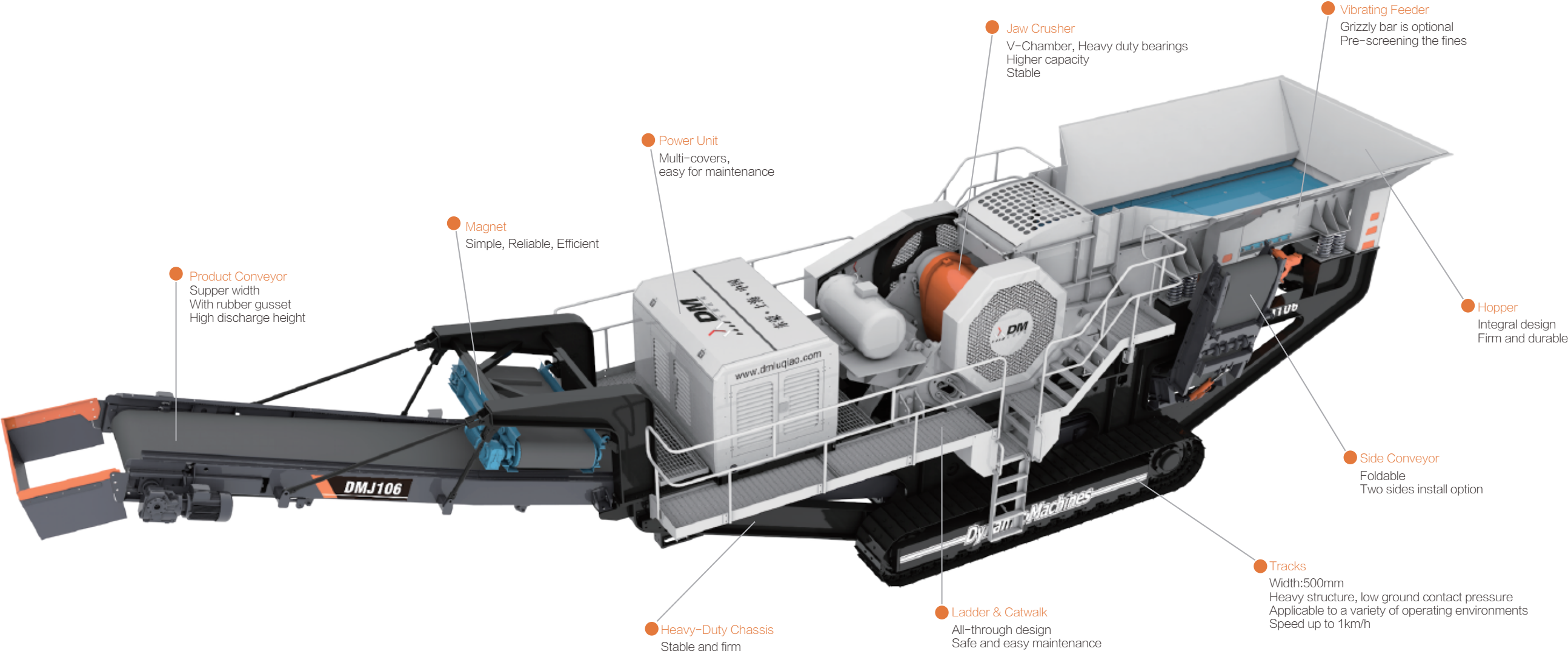


DMJ106/140

Tracked Mobile Jaw Crusher

Introduction



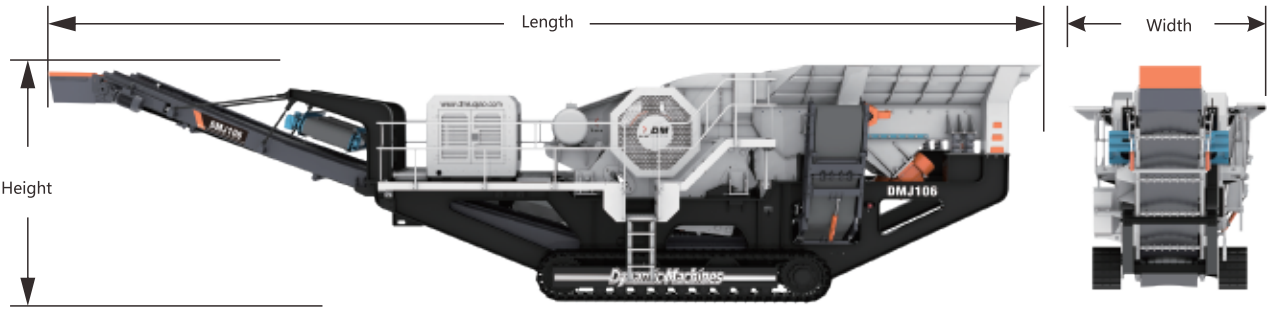
Standard: Commercial Power Type

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

型号	Model	DMJ106	DMJ106H	DMJ140	DMJ140H
处理量（吨/小时）	Capacity(tph)	100 – 260	100 – 260	230 – 680	230 – 680
主机电机（千瓦）	Jaw crusher power(kw)	110 – 132	110 – 132	160	160
主机进料口尺寸（毫米）	Feed opening(mm)	1060 x 750	1060 x 750	1400 x 820	1400 x 820
最大进料尺寸（毫米）	Max. Feed size(mm)	630	630	700	700
动力系统（千瓦）	Engine power(kw)	93	280	93	280
外接电源功率（千瓦）	External power(kw)	141-163	141-163	195	195
运输尺寸长x宽x高（米）	Transport size(LxWxH, M)	17 x 3.5 x 3.8	17 x 3.5 x 3.8	18 x 3.6 x 3.8	18 x 3.5 x 3.8
重量（吨）	Weight(tons)	55	57	70	72

Transport Size



The pictures in this manual are for illustration only, some or all of the equipment may have other additional options, please contact DongMeng for details.

Tracked Mobile Jaw Crusher

Product Introduction

The DongMeng tracked mobile jaw crusher is equipped with the latest European jaw crusher. This is an optimized design and manufacturing in terms of structure, material selection, technology, and assembly. The new type jaw crusher has the features of light weight, simple operation and large crushing ratio.



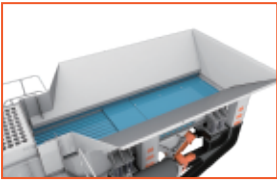
Advantages

- Sturdy structure: high fatigue resistance and stronger impact resistance.
- Unique cavity type: V type crushing cavity design, deeper crushing cavity, large capacity and big crushing ratio.
- Enhanced design of movable jaw assembly: forged heavy eccentric shafts, high-quality heavy-duty spherical roller bearings, finite element analysis optimized movable jaw body ensure the impact resistance of the movable jaw assembly and high stability.
- The labyrinth seal ensures that the bearing grease is not contaminated, so that it is lubricated effectively and has good stability. The higher speed increases the throughput and material crushing frequency, and greatly improves the capacity.
- The Closed Side Setting (CSS) is adjusted hydraulically through the wedges on both sides, which is safe and reliable, and reduces downtime.
- The motor seat and the crusher are installed integrally, reducing the space of the crusher and the length of the V-belt.
- 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.



Materials Feeding

- > Large-size standard hopper is convenient for fast feeding
- > The vibrating grizzly feeder ensures stable, continuous and evenly feeding to the Jaw crusher
- > With pre-screening function, improving the purity of the finished materials



Jaw Crusher

- > Hydraulic Closed Side Setting, convenient and quick
- > Optimized cavity design, high capacity and large crushing ratio
- > Powerful crusher drive to ensure maximum crushing ability and highest reliability



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

