

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 and Characteristics

- 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.

Main Technical Parameters

Model	DMJ106	DMJ106H	DMJ140	DMJ140H
Capacity(tph)	100 - 260	100 - 260	230 - 680	230 - 680
Jaw crusher power(kw)	110 - 132	110 - 132	160	160
Feed opening(mm)	1060 x 750	1060 x 750	1400 x 820	1400 x 820
Max. Feed size(mm)	630	630	700	700
Engine power(kw)	93	280	93	280
External power(kw)	141-163	141-163	195	195
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
Weight(tons)	55	57	70	72