

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	DMI100RSX	DMI100RSXH	DMI130RSX	DMI130RSXH	DMI160RSX	DMI160RSXH
Capacity(tph)	80 - 220	80 - 220	150 - 300	150 - 300	180 - 360	180 - 360
Crusher power(kw)	132 - 160	132 - 160	200 - 250	200 - 250	250 - 280	250 - 280
Max. Feed size(mm)	500	500	550	550	600	600
Engine power(kw)	93	280	93	360	93	420
External power(kw)	218 - 225	218 - 225	280 - 310	280 - 310	310 - 370	310 - 370
Transport size(LxWxH, M)	17 x 3.75 x 3.8	17 x 3.75 x 3.8	19.5 × 3.75 × 3.8	19.5 x 3.75 x 3.8	19.5 x 3.75 x 3.8	19.5 x 3.75 x 3.8
Weight(tons)	54	56	59	61	61	63

Tracked Mobile Impact Crusher All-in-One

Product Introduction

DongMeng Tracked mobile impact crusher adopts unique designs such as heavy-duty rotor, large crushing chamber, thick impact plates, alloy high wear-resistant blow bar, hydraulic opening devices and etc. It has big crushing capacity and crushing ratio, low operating cost, and easy for maintenance.



Advantages:

- Heavy blow bar design, larger feeding size, larger crushing ratio, higher capacity, and more cubical finished products.
- Hydraulically open the crusher body, easy and safe for maintenance and repair.
- Foldable Side conveyor no need to be disassembled for transportation.
- The magnet/recirculation system/feeding system are optional.
- 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 impact crusher
- ▶ With pre-screening function, improving the purity of the finished materials



Impact Crusher

- Full hydraulic adjustment for easy maintenance and Closed side setting
- ≥ Large crushing cavity, high capacity, good cubical shape outputs and large crushing ratio
- Powerful crusher drive ensures 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



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

