



Minitrack MT 503 PCV

Product: Crusher

Model: Impact Crusher





Minitrack MT 503 PCV

- **Impact crusher with up to 200 t/h output capacity**
- **Compact transport dimensions: L 11950 x W 2480 x H 3080 mm**
- **Compatible impact and jaw crusher units interchangeable on one basis**
- **Conveyors both left and right for lateral discharge**
- **Hydrostatic drive system**
- **Chute switch to direct material to main or side discharge**
- **Entire motor housing can be raised for easy access to drive unit**

The track-mounted Minitrack impact crusher is easily moved from one jobsite to the next without special permits or complicated setup procedures, making it ideal for short-term projects. And when extensive contracts or tight deadlines call for high performance, the Minitrack stands the test with its output capacity of up to 200 t/h. Our hydraulic end product size adjustment, low feeder height, and the 12-channel remote control make the Minitrack user-friendly for operating personnel.

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Specifications

Ideal for processing cement, stone, rubble, asphalt, wood, etc.

Main dimensions:

Transport dimensions: 11950 x 2480 x 3080 mm
 Weight: 29.4 t

Impact crusher PC 203 L:

Inlet opening: 1020 x 600 mm
 Impact diameter: 960 mm
 Rotor width: 990 mm
 Rotor equipment: 4 blow bars
 Crushing grade: 1:10 - 1:50
 Size adjustment: hydraulic
 Output: up to 200 t/h
 Rotor speed: 750 - 950 rpm
 Dust control system
 Weight: 8.7 t

Feed hopper:

Volume: ca. 3.2 m³
 Length: 3140 mm
 Width: 2350 mm
 Feed height: 3270 mm

Vibration chute with pre-screener:

Length w/o pre-screener: 2430 mm
 Width: 1000 mm
 Pre-screener length: 900 mm
 Drive: hydraulic

Main discharge conveyor:

Construction: sectional steel
 Belt width: 1000 mm
 Discharge height: 3000 mm
 Drive: hydraulic
 The headpiece can be folded hydraulically for transportation.

Side discharge conveyor:

Construction: sectional steel
 Belt width: 500 mm
 Discharge height: 2200 mm
 Drive: hydraulic
 The conveyor can be folded hydraulically for transportation, and can be used for both left and right discharge as desired.

Magnetic metal separator

Model: 10 PCB 7
 Belt width: 750 mm
 Wheel base: 1840 mm
 Weight: 1075 kg
 Drive: hydraulic

Drive unit:

Motor: CAT 3126 BD ATAAC
 Performance: 186.5 kW
 Cylinders: 6 in line
 Cooling system: water
 Motor housing insulated with soundproofing

Crawler unit:

Pad width: 400 mm
 No. of treads: 50
 Wheel base: 3100 mm
 Construction: triple ribbed pads
 Climbing ability: max. 46 %
 Drive: 2-speed hydraulic

Remote control:

The crusher and the desired secondary functions can be operated by means of the 12-channel remote control.

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