



J6

High Performance Jaw Crusher

The J6 builds on the robust design of the proven performance McCloskey® jaw crushers, while adding new productivity with an exciting line-up of features aimed at boosting productivity and offering enhanced durability across applications.

Designed to withstand the toughest conditions worldwide, the J6 delivers high TPH due to its innovative jaw chamber design and enhanced material flow. The large, deep chamber has proven to be particularly effective in hard rock applications, with an optional factory-fit rock hammer available.

The large 48" x 34" (1200mm x 864mm) jaw opening accommodates large feed sizes, also contributing to higher production in material processing. The material path is enhanced with the adjustable speed 47.4" x 7'-8.8" (1204mm x 2360mm) double deck grizzly prescreen under the hopper that, along with the variable speed panfeeder, allows for better sizing of material with a variety of mesh options.

McCloskey engineers have designed the J6 to meet the evolving requirements of today's projects and operations.

Features

- Large 48"x34" Jaw opening to accommodate large feed sizes.
- High TPH due to jaw chamber design and enhanced material flow
- Wide main and side conveyor for enhanced material flow and handling.
- 12" DSE Control Panel for high operational performance and reliability.
- Deeper jaw chamber with proven performance in hard rock applications
- Optional Factory-fit Rock Hammer
- Fast setup time

Feeder

Folding hopper mounted over vibrating feeder with integral pre-screen. Feeder rate can be regulated manually or automatically by load sensing jaw.

Tracks

400mm wide x 4100mm long tracks with 3 speed system selectable at control panel with smooth start/stop

55" Extended Conveyor

Extended 55" main conveyor as standard, giving large stockpile capacity. Conveyor lowers and raises hydraulically.



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Large 48"x 34" Jaw opening to accommodate large feed sizes.

Control Panel & Telematics

User friendly waterproof and dustproof control panel. Allows monitoring of pressures, fluid levels and fuel consumption. Provides push button control of jaw, track and feeder functions. Telematics ready with 365SiteConnex modem factory installed.

SPECIFICATION DATA

Dimensions and Capacities

Engine	510 (380kW) 536Hp (400 kW)
Transport Height	12' 9.5" (3.90m)
Transport Length	58' 10.6" (17.96m)
Transport Width	10' 2" (3.10m)
Weight inc. magnet & dirt conveyor	154,765 lb (70,200kg)
Crushing Chamber	48" (wide) x 34" (diameter)
Stockpile Height Main Conveyor	16' 9.8" (5.13m)
Stockpile Height Side Conveyor	13' 1" (3.99m)

Options

- Factory Fit Rock hammer
- Main conveyor variable speed control
- Main conveyor feedbox
- Bofor options: 30mm-50mm and 60mm-100mm
- Hopper Extensions
- Overband magnet with hydraulic raise lower
- Water Pump and dust suppression system
- Super teeth jaw die option (wave profile)
- Quarry jaw die option (square profile)
- Work lights
- Refueling pump
- Deflector plate under jaw
- Rubber base liners in pan feeder
- Rubber hopper side liners

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