

**Proven
Performance**

McCloskey INTERNATIONAL **C50**





C50 High Performance Crusher

McCloskey International have a proven reputation for designing quality, class leading machinery. McCloskey International is now breaking new ground with the introduction of the C50 crusher. With class leading capacity, 50 inch wide jaw, and large stockpile heights as standard, the new C50 crusher continues to push the boundaries of industry performance.

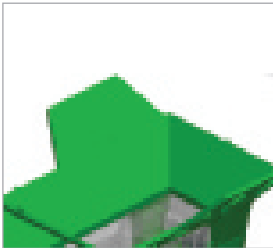
"We are extremely pleased with the production capacity of the C50. The C50 is very efficient and the end product is excellent."

Ian McDougall
CES Quarry



Options

Roll in bogie.



Hopper extension.



Overband Magnet.



Crusher deflector plate.



Water pump and dust suppression.



Features and Benefits

Conveyor -

Extended 42" main conveyor as standard, giving large stockpile capacity. Conveyor lowers and is easily removable for maintenance.

Power unit -

CAT C9 engine (261kW) with excellent all round access for maintenance. Innovative hydraulic system.

Crusher -

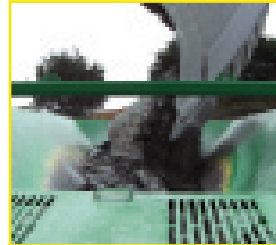
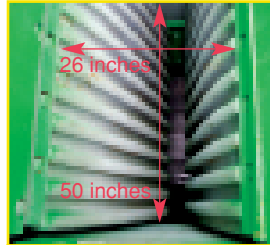
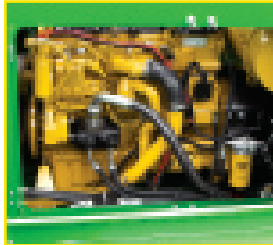
True 50"x26" (1270mm x660mm) jaw. Forward and reverse hydrostatic drive. Reversible jaw drives. Hydraulic closed side setting.

Colour Control Panel -

User friendly waterproof control panel.

Feeder -

Folding hardox hopper mounted over vibrating feeder with integral grizzly section. Auto regulated feeder speed.

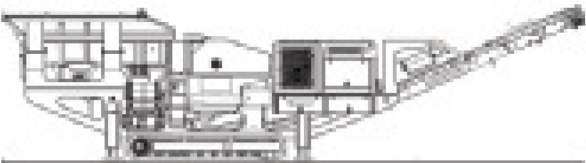


Peak to Peak Closed Side Setting

APPROXIMATE DIMENSIONS AT PEAK TO PEAK CLOSED SIDE SETTINGS																
Feed Size (mm)	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	5"	6"	7"	8"	9"	10"	Feed Size (mm)
100	18	25.4	31.8	38.1	50.8	63.5	76.2	88.9	101.6	114.3	127	140	152.4	165.1	177.8	100
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*Based on material weighing 2700 lb per cubic yard. Capacity may vary as much as + or - 25%

*Closed side setting from 2.5 inches to 5 inches



C50 Dimensions and Weight

Length - Working	16.33m (53' - 7")
Height - Working	3.96m (13' - 9")
Length - Transport all models	14.3m (47' - 10")
Width - Transport all models	2.9m (9' - 6")
Height - Transport track	3.4m (11' - 2")
Weight - Track	48,000kg (105,821 lbs) - estimated



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Standard Features



Durability
Branded components throughout - CAT Engine, David Brown Pumps, 2 Pack Paint system. Heavy duty hardox steel. Innovative design. High efficiency diesel hydraulic system allows higher throughput and lower fuel consumption.



Maintenance / User friendly
Accessible engine bays. Fixed galvanised walkways. Universal user friendly controls throughout the McCloskey line. 10min setup time. Highly maneuverable onsite. Unique user friendly belt adjusters.

Engine shutdown as standard for following:
Low oil pressure.
High water temperature.
Air filter blockage (selectable).
Fuel contamination.
Low hydraulic tank level.
High hydraulic return line filter backpressure.
High hydraulic water filter backpressure.
High hydraulic oil temperature.



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