

High Capacity Cone Crusher

The McCloskey™ third generation mobile Cone Crusher has been designed to deliver superior performance whilst also achieving higher capacity, better product quality, optimum versatility and improved fuel efficiency. The C3 Cone Crusher puts McCloskey to the forefront of mobile crushing and pushes the boundaries of industry performance.

With operator in mind, McCloskey Cone Crushers have been designed with a user friendly remote control. Which features a machine stop function in case of an emergency, this remote can be used wirelessly or plugged into an umbilical cord.

McCloskey's Cone Crusher provides a high degree of control over the final product, making it the ideal portable secondary crusher.

Features

- MC300 Cone
- Tracked
- Integrated hopper with folding rear door
- I-beam plate fabricated chassis construction
- Large gap between crusher discharge and main conveyor
- Fast setup time

- Open chassis design for ease of maintenance
- High speed, high throw 300Hp cone



Feeder

Heavy Duty steel hopper with adjustable feed rate via control panel, remote control or fully automatic regulation with feedback from the cone

Crushing Chamber

Built to be reliable in the toughest operating conditions, the cone on the C3 has a minimum setting of 13mm (0.5") and a maximum feed opening of 211mm (8.31")



Large clearance between crusher discharge and the main conveyor feedboot prevents bottlenecking.

Long Stroke (84mm)

Excellent productivity through long stroke and high speed in terms of capacity, reduction and end product shape.

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SPECIFICATION DATA

Dimensions and Capacities

510 Hp (380 kW) Engine

MC300 Cone

Feed Opening 42" (1050mm)

48" (1200mm) Feeder Belt Width

Hopper Volume 6.2m3 (8.1yd3)

Crusher Drive **Direct Drive**

CSS Adjustment **Hydraulic**

Transport Height 11' - 9.7" (3.6m)

Transport Length 57' - 4" (17.5m) **Transport Width** 10' - 4" (3.15m)

Weight 108,027 lb (49,000kg)

(est.)

Stockpile Height

Main Conveyor

Main Conveyor Belt Width

12' - 9" (3887mm)

48" (1200mm)

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