



C3R CONE CRUSHER

The McCloskey® C3R recirculating cone crusher combines the power of the C3 Cone Crusher with the versatility of a full crushing and screening recirculating system, allowing operators to produce a high quality crushed and screened final product with one machine.

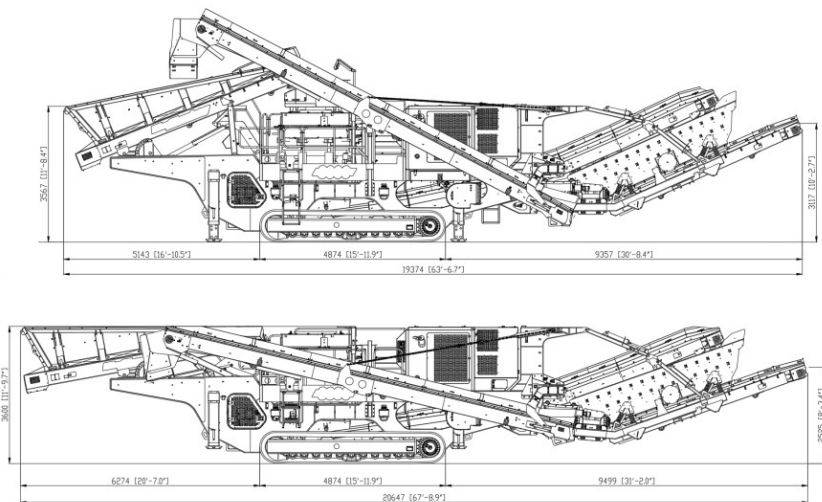
FEATURES

- ✓ Powerful MC300 Cone
- ✓ Tracked
- ✓ Large gap between crusher discharge and main conveyor for enhanced material flow
- ✓ Integrated hopper with folding rear door for ease of loading
- ✓ Open chassis and unrivaled access from ground level for maintenance and service
- ✓ Less than 5 minutes from setup to operation



The C3R provides a high degree of control over the end product, making it an ideal portable secondary crusher. Built to be reliable in the toughest operating conditions, the C3R delivers excellent productivity through long stroke and high speed in terms of capacity, reduction, and end product shape.

The variable speed of crusher provides the ability to obtain the best combination of production and product shape, maximizing efficiency while the heavy duty main conveyor belt features a spring loaded adjustable belt scraper, self aligning belt rollers, and pressure monitoring sensor to detect blockages or stoppage.



C3R TECH SPECS

Engine	380 kW (510 Hp)
Cone	MC300
Crushing Chamber	211mm (8.31")
Max. Feed Opening	Peak to Peak
Feed Opening	910mm (36")
Feeder Belt Width	1200mm (48")
Hopper Volume*	6.2m ³ (8.1yd ³)
Crusher Drive	Direct Drive
CSS Adjustment	Hydraulic
Main Conveyor	
Stockpile Height	3887mm (12' - 9")
Belt Width	1200mm (48")

TRANSPORT

Transport Height	3.6m (11' - 9.7")
Transport Length	20.65m (67' - 9")
Transport Width	3.83m (12' - 7")
Weight	59,200 kg (130,510lb)

OPTIONS

Hopper Extensions | Water Pump and Dust Suppression System | Various Cone Liner Options | Work Lights | Belt Scale

*Heaped Material