

C52

HIGH PERFORMANCE CONE CRUSHER

Power and performance meet in the C52 cone crusher with its 612 HP power unit and 52" (1321mm) cone. Highly mobile, it offers high production and a large stockpile capacity. Rugged and durable, the C52 is designed to take on the most abrasive and toughest materials in aggregates, mining, and C&D recycling.

The C52 heavy duty cone crusher features an integrated hopper with rear folding door to allow for direct loading, direct drive for more power and lower fuel costs, and an open chassis for ease of maintenance.

Ready to take on the heaviest projects, the unrivalled reduction ratios of the C52 put this cone crusher at the fore of mobile crushing plants worldwide.



CONTROL PANEL

User friendly waterproof and dustproof control panel. Allows monitoring of pressures, fluid levels and fuel consumption. Provides push button control of the crusher, track and feeder functions.



DYNAMIC CLOSED SIDE SETTING (CSS)

Dynamic adjust-closed side setting (CSS) can be changed while operating, minimizing downtime.

CRUSHING CHAMBER

Built to be reliable in the toughest operating conditions, producing material ranging from 3/8" to 2".



FEEDER

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

METAL DETECTOR

A standard feature, the metal detector automatically stops the feeder when metal is detected as a way to prevent damage to the cone.



Engine	612 Hp (456 kW)
Feed Opening	44" (1110mm)
Feeder Opening	36" (910mm)
Hopper Volume	8.1 yd ³ (6.2m ³)
Main Conveyor Width	48" (1200mm)
Stockpile Height - Main Conveyor	13' - 7.5" (4150mm)