

C12R

CONE CRUSHER

ANACONDA[®]
A McLanahan Company

The Anaconda C12R is a closed-circuit mobile cone crusher designed to produce finished material in a single pass. A 3,660 mm x 1,520 mm (12' x 5') two-deck afterscreen separates material into fines, mids and oversize. Fines are discharged on a dedicated conveyor, while transfer conveyors carry oversize from the top and bottom decks to the radial return conveyor. Oversize material can be recirculated to the cone or diverted to stockpile, giving operators flexibility across different applications including sand and gravel, river rock, blasted rock, processed ores and processed minerals.

The crusher is equipped with the FLSmidth Raptor[®] R250 chamber, delivering up to 240 tph (265 US tph) when choke-fed for reliable reduction and a cubical product. A twin-coil metal detector protects the chamber, with an optional purge chute available to clear uncrushable feed. The after screen features a quick-disconnect for straight-through operation, while hydraulic folding conveyors and tracked mobility simplify transport and setup. Optional telematics provide remote access to production and utilisation data.

FEATURES

FLSmidth Raptor[®] R250
cone chamber

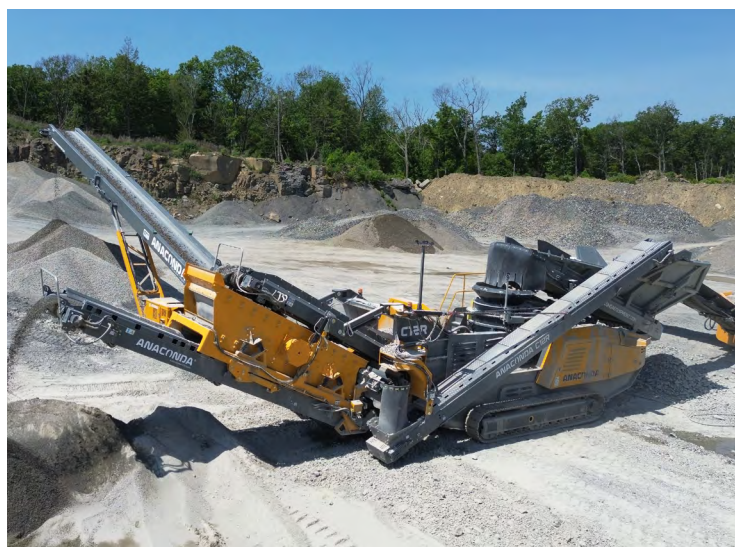
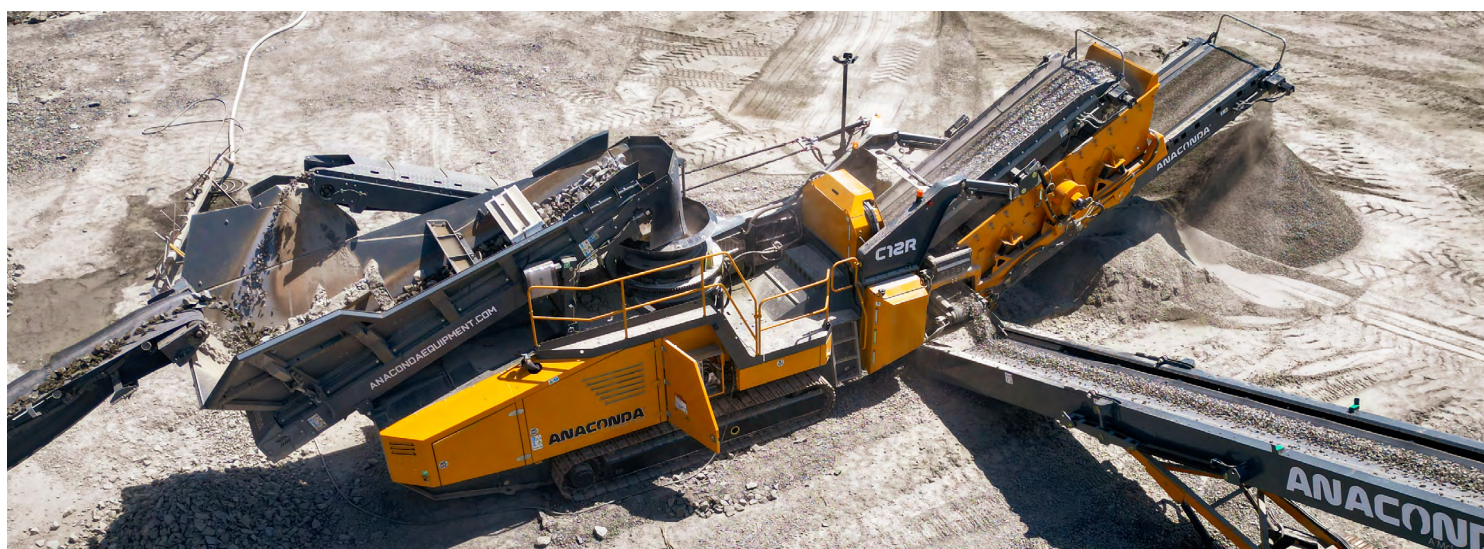
Recirculating 2-Deck
Screen 3.66 m x 1.52 m
(12' x 5')

Excellent ground
clearance under crusher

Fitted with medium liner
as standard

Scheduled pre heat
system

Set up in under
10 minutes



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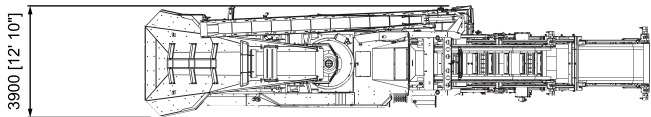
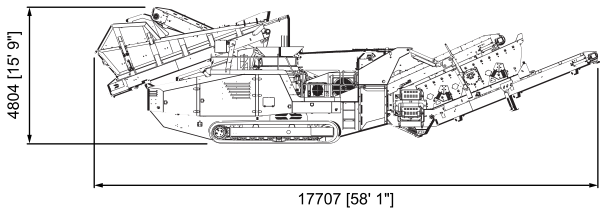
Technical Specifications		
Hopper		
Width	3,650 mm	12'
Length	6,000 mm	19' 8"
Volume	6.3 m ³	8 yd ³
Feeder		
Width	1,050 mm	41"
Cone Chamber		
Min. CSS	6 mm	¼"
Max Feed	235 mm	9.25"
Throw	89 mm	4"
Capacity	Up to 240 tph	Up to 265 US tph
Main Conveyor		
Width	1,050 mm	41"
Discharge Height	3.8 m	12' 6"
Fines Conveyor		
Width	1,400 mm	4' 7"
Discharge Height	3,243mm	10' 8"
Recirculating Screen		
Top & Bottom Deck	3.7 m × 1.5 m	12' × 5'
Weight		
Closed Circuit	≈ 44,000 kg	≈ 97,003 lb

Engine Options			
CAT 9.3 LRC	310 kW	416 HP	Tier 2
CAT 9.3	310 kW	416 HP	Stage V

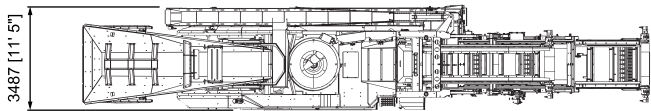
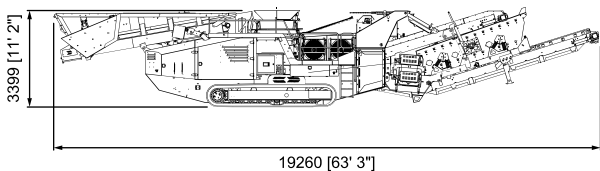
Tier 2: Rest of World | Stage V: EU/UK/US

Optional Extras	
• Liners - fine, medium, coarse	• Belt scales
• Working lights	• Telematics
• Conveyor basket guards	• Mining spec - includes twin isolators, battery jump receptacle, and anti-burst hydraulic hose covering (for full details contact your Anaconda representative).
• Complete conveyor under guarding	
• Feed camera	

WORKING DIMENSIONS



TRANSPORT DIMENSIONS



Anaconda Equipment is sold and supported worldwide through our authorised dealer network. For enquiries or to find your nearest dealer, please visit: anacondaequipment.com. Anaconda reserves the right to alter design and specifications without notice. Throughput rates may vary depending on material type, feed size and application.