

I12R

IMPACT CRUSHER



SoundHM.com
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The Anaconda I12R is a versatile closed-circuit tracked impact crusher suited for aggregates and C&D recycling such as concrete, asphalt and demolition waste. It features a robust 1,090 mm × 1,140 mm (43" × 45") Universal impact chamber with a four-bar rotor and a 3,660 mm × 1,520 mm (12' × 5') two-deck recirculating screen. The two-deck screen separates material into fines and mids for precise sizing, while oversize material is carried by the return conveyor back to the chamber or diverted to stockpile, delivering a high quality product in a single pass.

A dual cross-conveyor system with a reversible top conveyor adds flexibility for a third product when needed. Fines are carried on a 1,400 mm (55") conveyor, with mids and oversize material on dedicated transfer conveyors feeding the radial return conveyor for recirculation or stockpiling. Standard features include a heavy-duty feeder with prescreen, overband magnet, side dirt belt and hydraulic folding conveyors. With compact transport dimensions and 20 minute setup, the I12R impact crusher combines mobility, efficiency, and performance to reduce cost per tonne and maximise output.

FEATURES

Universal Impact Crusher chamber

Recirculating screenbox
3,660 × 1,520 mm
(12' × 5')

Four-bar rotor configuration

Hydraulic folding hopper wing plates

Auxiliary transfer conveyor 500 mm (20")

Radio remote control as standard



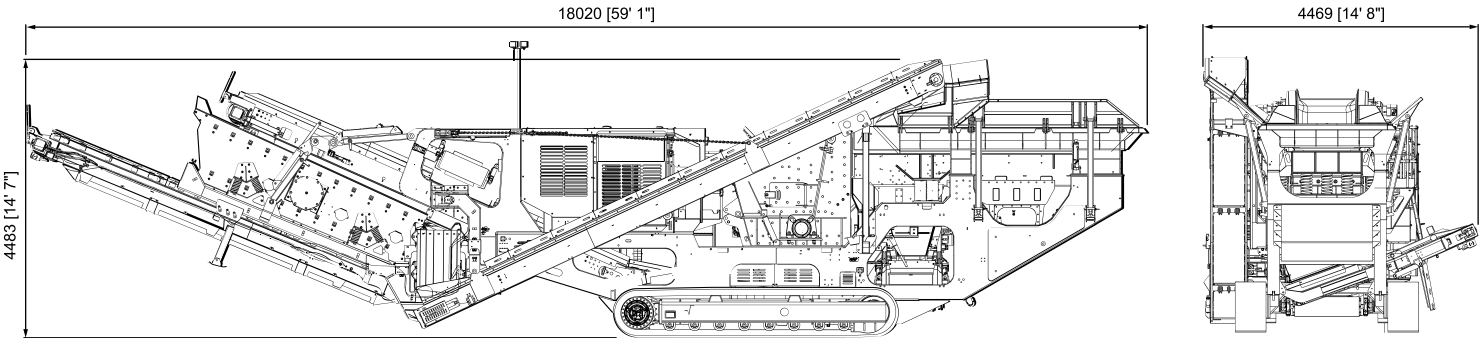
I12R IMPACT CRUSHER

Technical Specifications		
Hopper		
Width Extension Width	2.02 m 3.015 m	41" 9' 11"
Length	4.3 m	14' 1"
Volume	6.5 m ³	8.5 yd ³
Feeder		
Width	1,100 mm	43"
Length	4,200 mm	14'
Integrated Screen Deck (W)	920 mm	36"
Impactor Chamber		
Inlet Opening	1,090 mm × 1,140 mm	43" × 45"
Speed	630 - 700 rpm	630 - 700 rpm
Main Conveyor		
Width	1,050 mm	42"
Discharge Height	3.8 m	12' 6"
Side Conveyor		
Width	650 mm	26"
Discharge Height	1.57 m	5' 2"
Fines Conveyor		
Width	1,400 mm	55"
Discharge Height	3 m	9' 10"
Recirculating Screenbox		
Top & Bottom Deck	3,660 mm × 1,520 mm	12' × 5'
Weight		
Closed Circuit	≈ 50,000 kg	≈ 110,231 lbs

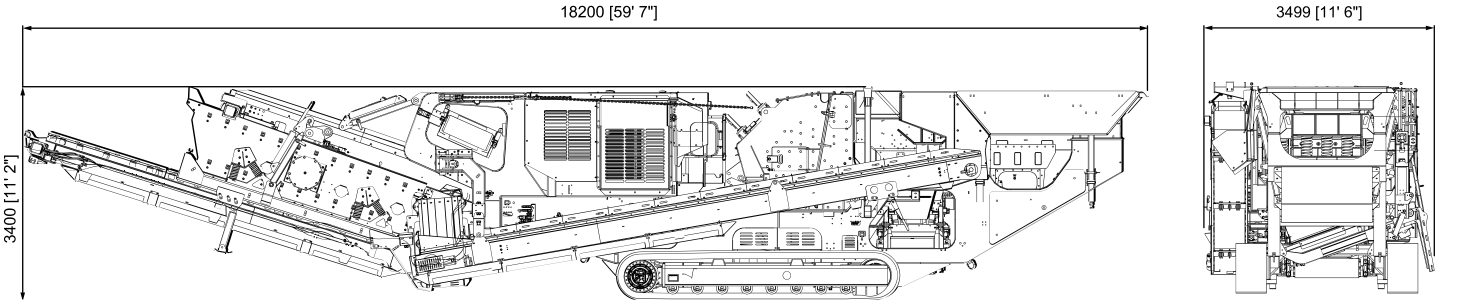
Engine Options			
Cummins IPU L9 380	283 kW	380 HP	Tier 2
CAT 9.3 LRC	310 kW	416 HP	Tier 2
Cummins IPU L9 380	283 kW	380 HP	Stage V
CAT 9.3	310 kW	416 HP	Stage V
Tier 2: Rest of World Stage V: EU/UK/US			

Optional Features	
- Recirculation screen decks: mesh or piano wire - Dust covers on main and discharge conveyor - Steel pan feeder under chamber - Blow bar: martensitic / martensitic ceramic / chrome / chrome ceramic	- Belt scale - Light mast and cabinet lights - Mining Spec - includes Twin isolators, Battery jump receptacle, and anti-burst hydraulic hose covering (For full details contact your Anaconda representative).

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.