

I14R

IMPACT CRUSHER



SoundHM.com
910.782.2477

The Anaconda I14R mobile Impact Crusher has been designed with durability, power, improved material flow and increased production capabilities in mind. The versatile machine can be easily transported and can be setup quickly, maximizing production time. Built for large scale producers and contract crushing customers, the I14R is ideal for aggregate crushing, C&D recycling, asphalt processing and concrete recycling.

The mobile crusher features the field-proven, hydrostatically-driven, McLanahan 1,195mm x 1,295mm (47" x 51") Impact Crusher with an advanced electronic control system. The crusher provides high material reduction ratios and produces a consistent product shape. The featured recirculating conveyor can be rotated from a closed loop position to a stockpiling position, allowing for the production of an additional oversized product. The I14R's recirculating system is equipped with a quickly detachable 4.27m x 1.83m (14' x 6') double-deck screen, helping operators produce a high-quality crushed and screened final product in one pass.

Designed with application variations in mind, the I14R machine is equipped with optional features to ensure it fits your operation's production goals. The optional heavy-duty Vibrating Grizzly Feeder provides integral pre-screening, while the optional third apron can be used for producing smaller product sizes. The Impact Crusher can feature a 3-bar or 4-bar rotor design to maximize crushing capabilities.

The Anaconda I14R was designed to get operators running as quickly as possible. Weighing under 125,000 lbs (56.7 tonnes), the I14R is light enough to be transported with a standard semi-trailer, reducing the need for permitting and special transport restrictions. Once in place, the hydraulic folding hopper and conveyors are ready to move material in just 10 minutes.

FEATURES

McLanahan 1,195mm x 1,295mm (47" x 51") Impact Crusher	Recirculating conveyor for closed loop operation or stockpiling	Fully hydraulic assisted apron setting for simple adjustments	Heavy-duty Vibrating Grizzly Feeder for pre-screening	Hydraulic folding conveyors and folding hopper	Open I-beam fabricated chassis for ease of maintenance	536Hp (400kW) engine
Optional third apron for smaller product sizes	Available in a 3-bar or 4-bar rotor design	Double-deck screen with 15.6 sq.m (168 sq.ft.) of screening area	Detachable recirculating double-deck screen	Quick setup in less than 10 minutes	178mm (7") color, control panel display	Processes up to 450 - 500 TPH



Technical Specifications

Max feed size	600 x 500 x 500 mm	24" x 20" x 20"
Capacity*	Up to 500 metric TPH	Up to 550 US TPH
Crusher Rotor	1,195 x 1,295mm	47" x 51"
Crusher Feed Opening	1,330 x 900mm	52.3" x 35.4"
Conveyor Discharge Heights	Main: 3800 mm Fines: 3400 mm Side: 2720 mm	Main: 12' 6" Fines: 11' 2" Side: 8' 11"
Double Deck Screen	4.27 x 1.83 m	14' x 6'
Hopper Capacity	6.75 m ³	8.82 yd ³
Machine Weight	56.7 tonnes	125,000 lbs

* Capacity varies with application and feed material

Engine Options

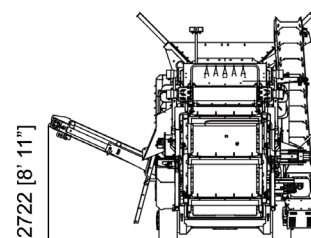
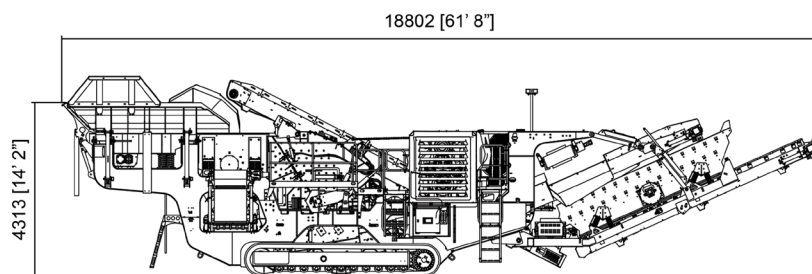
CAT C13B	400 kW	536 HP	Stage V
CAT C13 LRC	385 kW	516 HP	Tier 3

Stage V: CAT - EU/UK/US

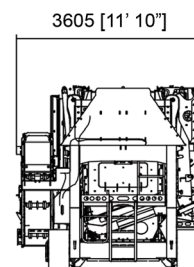
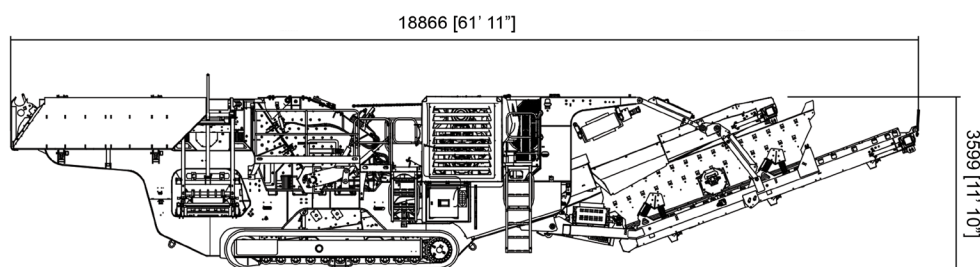
Optional Features

- Short feeder and pre-screen - 2,130 x 1,220mm (7' x 4')
- Underpan feeder for crusher discharge
- 3- or 4-bar rotor - 3-bar is standard design
- Belt scales
- Telematics
- Third apron in chamber

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.