



I54R IMPACT CRUSHER

The McCloskey® I54R has been designed with durability, power and ease of use in mind. The I54R offers a full screening and recirculating system, allowing operators to produce a high quality crushed and screened final product with one machine.

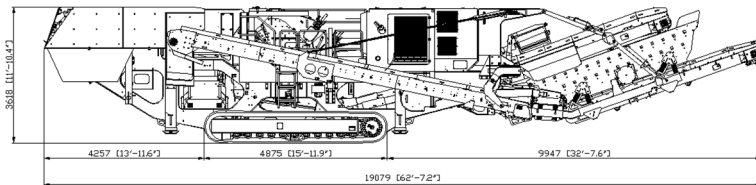
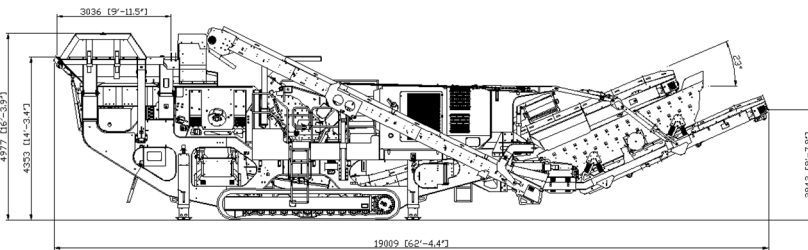
Equipped with a large 1200mm (48") x 1350mm (53") impact crusher, the I54R features an independent pre-screen and a class leading feed opening, leading the way in mobile impact crushing.

FEATURES

- ✓ 1200mm (48") diameter x 1350mm (53") wide Impactor
- ✓ 510 Hp (380kW) engine
- ✓ Integrated hydraulic folding hopper
- ✓ I-beam plate fabricated chassis construction
- ✓ Open chassis design for ease of maintenance
- ✓ Fast setup time
- ✓ Tracked
- ✓ Integrated hydraulic folding stockpiling conveyors.
- ✓ Vibrating feeder under crusher discharge



Available with various blow bar material options, the I54R is versatile and easily transported. It has a minimal setup time with integrated hydraulic folding hopper and stockpiling conveyors, maximizing on-site production time. The I54R's versatility and upgraded design makes it ideal for some of the toughest applications worldwide, including asphalt recycling, concrete recycling, rock crushing, construction and demolition.



I54R TECH SPECS

Engine	380 kW (510 Hp)
Impact Rotor (Diameter x Width)	1200mm (48") x 1350mm (53")
Double Deck Grizzly	
Pre-screen	
Width (inside wearplates)	1204mm (47.4")
Length (overall)	2360mm (7' 8.8")
Recirc System	4287mm (14') x
Screenbox	1830mm (6')
Hopper Volume	6.8m ³ (8.9 yd ³)
Stockpile Height	
Main Conveyor	3.74m (12' 3")
Side Conveyor	2.57m (8' 5.1")

TRANSPORT

Transport Height	3.60m (11' 9.7")
Transport Length	19.08m (62' 7.2")
Transport Width	3.75m (12' 3.5")
Weight - 1.5 Deck*	64,990kg (143,267lb)
Weight - 2 Deck*	65,730kg (144,908 lb)

OPTIONS

Main conveyor variable speed control |
Hopper Extensions | Overband Magnet |
Water Pump and Dust Suppression System
| Various Blow Bar Material Options | Work
Lights | Belt Scale

*With magnet and dirt conveyor



I54 IMPACT CRUSHER

The McCloskey® I54 impact crusher is designed to deliver high levels of productivity and efficiency. It is equipped with a large impactor allowing it to handle a wide range of materials effectively.

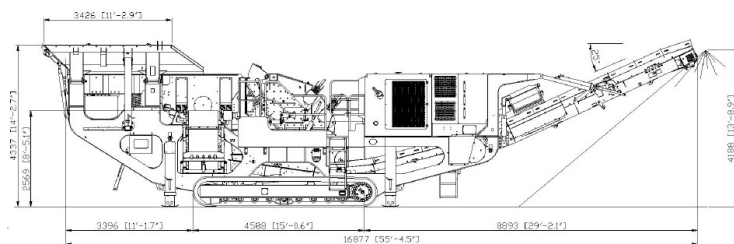
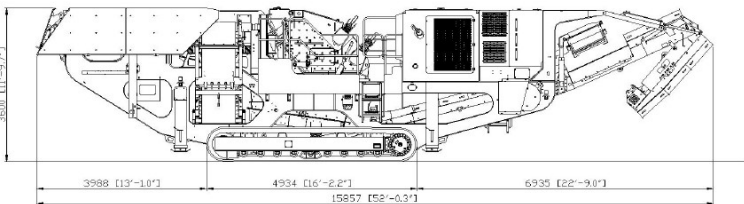
The I54 impact crusher has a large feed opening and a spacious crusher discharge area to handle large feed sizes, making it perfect for processing various types of materials, including hard rock, recycled concrete, and asphalt.

FEATURES

- ✓ 1200mm (48") diameter x 1350mm (53") wide Impactor
- ✓ 510 Hp (380kW) engine
- ✓ Integrated hydraulic folding hopper
- ✓ I-beam plate fabricated chassis construction
- ✓ Open chassis design for ease of maintenance
- ✓ Fast setup time
- ✓ Tracked
- ✓ Integrated hydraulic folding stockpiling conveyors.
- ✓ Vibrating feeder under crusher discharge



Available with various blow bar material options, the I54 is versatile and easily transported. It has a minimal setup time with integrated hydraulic folding hopper and stockpiling conveyors, maximizing on-site production time. The I54's versatility and upgraded design makes it ideal for some of the toughest applications worldwide, including asphalt recycling, concrete recycling, rock crushing, construction and demolition.



I54 TECH SPECS

Engine	380 kW (510 Hp)
Impact Rotor (Diameter x Width)	1200mm (48") x 1335mm (52.6")
Double Deck Grizzly Pre-screen	
Width (inside wearplates)	1204mm (47.4")
Length (overall)	2360mm (7' 8.8")
Pan Feeder	
Width	1164mm (45.8") x
Length	2695mm (106.2")
Hopper Volume	6.8m ³ (8.9 yd ³)
Stockpile Height	
Main Conveyor	4188mm (13' 8.9")
Side Conveyor	2569mm (8' 5.1")

TRANSPORT

Transport Height	3.60m (11' 9.7")
Transport Length	15.857m (52' 0.3")
Transport Width	3.00m (9' 10")
Weight*	52,900kg (116,624lb)

OPTIONS

Main conveyor variable speed control | Hopper Extensions | Overband Magnet | Water Pump and Dust Suppression System | Various Blow Bar Material Options | Work Lights | Belt Scale

*With magnet and dirt conveyor