



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

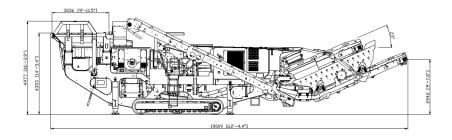
### **FEATURES**

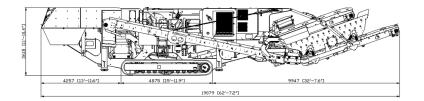
- ✓ 1200mm (48") diameter x 1350mm (53") wide Impactor
- √ 380kW (510Hp) engine
- ✓ Integrated hydraulic folding hopper
- I-beam plate fabricated chassis construction
- Open chassis design for ease of maintenance
- √ Fast setup time
- ✓ Tracked
- ✓ Integrated hydraulic folding stockpiling conveyors.
- √ 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 Rotor1200mm (48")(Diameter x Width)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<sup>3</sup> (8.9 yd<sup>3</sup>)

**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