



The I44R Recirculating Impact Crusher continues to bring high quality and high production capacity and offers exceptional versatility, making it suitable for a wide range of applications. It can handle various materials, including aggregates, concrete, asphalt, and recycling materials, making it ideal for construction, demolition, and quarrying operations.

- 268kW (360Hp) engine
- Integrated hydraulic folding hopper
- I-beam plate fabricated chassis construction
- Open chassis design for ease of maintenance
- √ Fast setup time
- Integrated hydraulic folding stockpiling conveyors
- 365SiteConnex Telematics enabled.

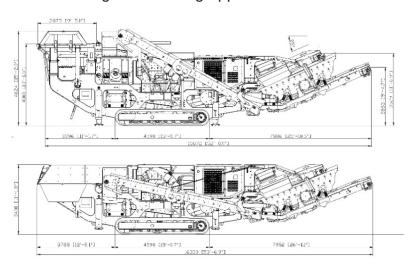




The I44R features a large impact chamber with a 4-bar rotor and a 45.6" x 32" feed opening. This design enables excellent crushing performance and ensures consistent product shape and size.

Efficiency is boosted with the I44R crusher design, particularly in the material flow path. Each sectional component is wider than the last to allow an unrestricted flow without funneling or narrowing, eliminating material bridging.

Additional stockpiling is made possible with the swing out radial return conveyor. The I44R's exceptional crushing capabilities, integrated two-deck screen, and thoughtful design make it a highly efficient and productive solution for a wide range of crushing applications.



144R TECH SPECS

Engine 268 kW (360 Hp)

Impact Rotor 1050mm x 1125mm

(41.3" x 44.3")

Double Deck Grizzly Pre-Screen

Width* 1064mm (41.9")
Length (overall) 2015mm (6' 7.3")
Section Opening** 40-70mm (1.6" - 2.8")
Section Length 2113mm (83.2")

Pan Feeder 1064mm x 2460mm

(41.8" x 96.9")

Hopper Volume $6.0 \text{m}^3 \text{ (7.8 yd}^3\text{)}$

Stockpile Height

Main Conveyor 3529mm (11' 6.9") Side Conveyor 2488mm (8' 2")

TRANSPORT

Transport Height 3.40m (11' 1.8")
Transport Length 16.330m (53' 6.9")
Transport Width (500) 3.262m (10' 8.4")
Transpot Width (650) 3.412m (11' 2.2")

Weight - w/ magnet 53,408 kg & dirt conveyor (117,744 lb)

OPTIONS

Main Conveyor Variable Speed Control | Hopper Extensions | Overband Magnet | Water Pump & Dust Suppression System | Various Blow Bar Material Options | Work Lights | Belt Scale