

I44Rv3

HIGH PERFORMANCE IMPACT CRUSHER

The McCloskey™ I44Rv3 recirculating impactor combines the productivity of our 44" impactor with the versatility of a full screening and recirculating system, allowing operators to produce a crushed and screened final product with one machine. The combination of the impactor with the High Energy Screenbox and a recirculating conveyor deliver maximum productivity and unmatched portability. Alternatively, the I44R's return conveyor can be radialed to the side to stockpile rather than feeding back into the hopper.

The I44Rv3 is the perfect showcase of a mobile contractor crushing system. Compact and portable, it provides the level of production required to complete the project rapidly.

The I44Rv3's versatility makes it ideal for a variety of applications worldwide.



MATERIAL FLOW PATH

Each sectional component is wider than the last to allow an unrestricted flow of material without narrowing. Allows for reduced wear and eliminates material bridging.



WIDE CONVEYOR
New wider 48" (1200mm) main conveyor, giving large stockpile capacity. Conveyor lowers and raises hydraulically.

IMPACT CHAMBER

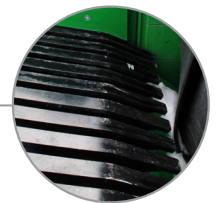
A 41.3" x 44.3" (1050mm x 1125mm), four bar impactor rotor with a 45.2" x 27.9" (1149mm x 708mm) feed opening.



CRUSHER ROTOR
Direct drive crusher rotor via clutch which boasts maximum power transmission with a low fuel cost.

NEW DOUBLE DECK GRIZZLY PRE-SCREEN

The much larger crusher pre-screen maximizes crusher efficiency and delivers screened product via a straight chute to a 32" side conveyor.



Engine	360 hp (268 kW) Volvo D11 Tier 4 Final or Tier 3
Transport Height	11' - 1.8" (3.40m)
Transport Length	51' - 4.9" (15.668m)
Transport Width	9' - 1.5" (2.78m)
Weight - inc magnet & dirt conveyor	92,594 lb (42,000kg)
Impact Rotor	41.3" diameter x 44.3" wide
Stockpile Height - Main Conveyor	13' 7.1" (4142mm)
Stockpile Height - Side Conveyor	8' 5.1" (2.57m)