

I44v3

HIGH PERFORMANCE IMPACT CRUSHER

The new I44v3 Impactor continues to bring high quality and high production capacity to McCloskey™ mobile impactor applications.

Efficiency is boosted with the I44v3 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. The direct drive crusher rotor is also a new feature on the I44v3, bringing more power, along with lower fuel costs.

The redesigned open chassis allows for better access, and a magnet contributes to easier operation of the crusher. The I44v3's versatility and upgraded design makes it ideal for some of the toughest applications worldwide, including aggregates, asphalt recycling, concrete recycling, mining, construction and demolition.



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)