

# I44v3

## HIGH PERFORMANCE IMPACT CRUSHER

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

The I44v3 has been designed with durability, power and ease of use in mind. New features include open chassis for ease-of-access, optional full length main conveyor or optional underpan under the crushing chamber conveyor, hydraulic adjustable magnet, and a new larger double deck prescreen for more efficient fines removal. Main and side conveyors are now wider to accommodate a larger volume of prescreen discharge material, and to allow for better discharge from the crushing chamber.

The I44v3'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.



### 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)