

I44

HIGH PERFORMANCE IMPACT CRUSHER

The McCloskey I44 Impactor is the perfect showcase of a portable contractor crushing system. The 4 blow bar, 45" wide impact chamber is compact enough to allow for a high degree of portability while providing the high levels of production required to complete the project rapidly.

The I44's crushing chamber is built to the highest standards with 4 bar vertical lift out quick change hammers and optional 3rd apron.

The I44's versatility makes it ideal for a variety of applications worldwide, including asphalt recycling, concrete recycling, rock crushing, construction and demolition.



CONTROL PANEL

User friendly waterproof and dustproof control panel. Allows monitoring of pressures, fluid levels and fuel consumption. Provides push button control of impactor, track and feeder functions.



42" EXTENDED CONVEYOR
Extended 42" main conveyor as standard, giving large stockpile capacity. Conveyor lowers and raises hydraulically.

IMPACT CHAMBER

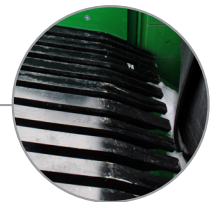
Impact chamber is compact enough to allow for a high degree of portability while providing high levels of production.



FEEDER
Folding Hardox® hopper mounted over vibrating feeder with integral pre-screen. Feeder rate can be regulated manually or automatically by load sensing.

CRUSHER PRE-SCREEN

Optional independent crusher pre-screen maximizes crusher efficiency and delivers screened product via side conveyor.



Engine	350 hp (261 kW) Diesel
Transport Height	11' 2" (3.40m)
Transport Length	42' 5" (12.93m)
Transport Width	8' 2.4" (2.50m)
Weight - w/ magnet & dirt conveyor	84,444 lb (37,850kg)
Weight - basic	77,160 lb (35,000kg)
Impact Chamber	42" diameter x 45" wide
Stockpile Height - Main Conveyor	10' 7" (3.23m)
Stockpile Height - Side Conveyor	8' 1.6" (2.48m)

I44R

RECIRCULATING IMPACT CRUSHER

The McCloskey I44R recirculating impactor combines the productivity of our 45" 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.

The I44R 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 I44R's versatility makes it ideal for a variety of applications worldwide.



RECIRCULATING SYSTEM

Recirculation conveyor allows operators to produce a crushed and screened final product with one machine.



RADIAL RETURN CONVEYOR

Allows operators to recirculate oversized material from the screenbox back to the feed hopper or radial out up to 90° to feed another machine or stockpile up to 11'-6".



SCREENBOX

5'x10' High Energy Screenbox has user-friendly wedge system for faster screen change.



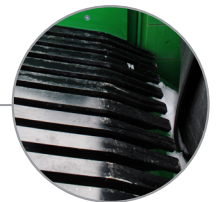
LARGE FEEDER

Folding Hardox® hopper mounted over vibrating feeder with integral pre-screen. Feeder rate can be regulated manually or automatically by load sensing.



CRUSHER PRE-SCREEN

Optional independent crusher pre-screen maximizes crusher efficiency and delivers screened product via side conveyor.



Engine	350 hp (261 kW) Diesel
Transport Height	11' 2" (3.40m)
Transport Length	50' 4" (15.348m)
Transport Width	10' 3" (2.90m)
Weight - inc magnet & hopper extensions	107,000 lb (48,535kg)
Stockpile Height - Fines Conveyor	9' 9" (2.973m)
Stockpile Height - Side Conveyor	8' 1.6" (2.48m)
Impact Chamber	42" diameter x 45" wide
Screenbox Dimensions	5' x 10'