

144R

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 oversize 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' |

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