



I34R

Recirculating Impact Crusher

The McCloskey™ I34R recirculating Impact Crusher combines the productivity of our I34 with the versatility of a full screening and recirculating system, allowing operators to produce a crushed and screened final product with one machine.

This versatile, mobile crusher is able to nimbly move around in small spaces, and continue moving while crushing. The I34R's small footprint is uniquely suited

to the demolition and asphalt recycling, aggregates and smaller scale construction projects. Less than 2.5m wide, the crushers can be transported easily from site to site.

The new compact crushers boast flexibility as well, with standard machines converting to recircs in just a few hours.

Features

- 900mm (35.4") diameter x 820mm (32.3") wide Impactor
- 252Hp (188kW) Volvo D8 T3 or T4 Final engine
- Crawler Tracks
- I-beam plate fabricated chassis construction
- Open chassis design for ease of maintenance
- Swing out radial return conveyor
- Integrated hydraulic folding stockpiling conveyors.
- Apron adjustment to suit either Secondary or Primary crushing
- Fast setup time

Large Feeder

One piece vibrating grizzly feeder with 3.6 yd³ (2.75m³) volume capacity.

Crushing Chamber

A 35.4" x 32.3" (900mm x 820mm), four bar impactor rotor with a 34" x 25.6" (860mm x 650mm) feed opening.



Radial Return Conveyor

Allows operators to recirculate oversize material from the screenbox back to the feed hopper or radial out up to 180° to feed another machine or stockpile.

Crusher Rotor

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

36" Main Conveyor

36" (900mm) main conveyor, giving large stockpile capacity. Conveyor lowers and raises hydraulically.

SPECIFICATION DATA

Dimensions and Capacities

Engine	252 Hp (188 kW) Volvo D8 T4 or T3
Transport Height	10' (3.06m)
Transport Length	46' 4" (14.02m)
Transport Width	8' 4" (2.55m)
Weight - w/ magnet & dirt conveyor	57,982 lb (26,300kg)
Impact Rotor	35.4" diameter x 32.3" wide
Stockpile Height Fines Conveyor	9' 11" (3.02m)
Stockpile Height Side Conveyor	8' 6" (2.58m)

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