

# I54

## HIGH PERFORMANCE IMPACT CRUSHER

A leader in the sub-50 tonne class, the McCloskey I54 Impactor brings high quality and high production capacity to mobile impactor applications.

The I54 is built around a 47" x 53.5" four bar impactor chamber with a 37" x 53.5" feed opening. An independently vibrating 53.3" x 69" double-deck pre-screen removes the majority of the fines in advance of the crushing chamber, increasing capacity and reducing wear.

Available with a roll-in bogie, the I54 is easily transported and has a minimal setup time with the user friendly control panel, maximizing production time.



### 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.



### 48" EXTENDED CONVEYOR

Extended 48" main conveyor as standard, giving large stockpile capacity. Conveyor lowers and raises hydraulically.

### IMPACT CHAMBER

A 47" x 53.5", four bar impactor chamber with a 37" x 53.5" feed opening.



### FEEDER

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

### CRUSHER PRE-SCREEN

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



Engine	430 hp (320 kW) Diesel
Transport Height	11' 8.8" (3.575m)
Transport Length	49' 7" (15.13m)
Transport Width	9' 10" (3.0m)
Weight - inc magnet	106,260 lb (48,200kg)
Impact Chamber	47.2" diameter x 53.5" wide
Stockpile Height - Main Conveyor	13' 10" (4.210m)
Stockpile Height - Side Conveyor	8' 6" (2.584m)