

WI-800

PORTABLE IMPACT CRUSHER



Powerful Crusher With Versatility

Heavy duty primary impact crusher capable of high tonnages in both mining & recycling applications.

Designed For Longevity

With Hardox wear liners used on all surfaces contacting material, the WI-800 is designed to last through millions of tons of production.

Removable Quad Axle System

Designed to be easily removable to protect the axles from damage when setup in a single location for extended periods of time.

Designed & Assembled In The USA

Utilizing domestic and globally sourced components and fabrications.



KEY SPECIFICATIONS

Hopper _____ 20ft Fully Wear Plate Lined Hopper
Feeder _____ 60" x 20ft Deister Vibrating Grizzly Feeder
Grizzly Bar Spacing _____ Adjustable, 2-3/4" as Standard
Chamber _____ Hazemag HPI-H-1515MB Impactor
Crusher Inlet Lid _____ Heavy Duty (w/ dual chain curtains)
Drive Motor _____ 500HP Toshiba Electric Drive

Underpan Feeder _____ 61" Wide w/ Hardox Liners
Discharge Conveyor _____ 54" Wide Toughflex® Belt
Conveyor Drive _____ Dual WEG 20HP Geared Motors
Service Crane System _____ Plant Mounted Gantry Crane
Service Platforms _____ Full Catwalk Service Access
Weight _____ Est. 170,000 lbs

FEATURES & BENEFITS

Full Length Catwalks

Provides safe service access to the chamber, drive motor, feeder and hydraulic components.

Removable Hopper

Hopper can be removed for transport as a single piece lift minimizing setup & disassembly times.

Run-On Jacklegs

Eliminates the need for cribbing and provide a stable platform for operation with fine 3/8" adjustment intervals.

Oversized 10-Groove Sheaves

Provides an efficient transfer of torque to the crusher and minimizes belt slippage.



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