

## XH250



The Powerscreen® XH250 horizontal shaft impactor is a compact track mobile crusher designed for small to medium sized operators in the recycling and demolition markets. Capable of processing a wide range of material at a high output, the plant is versatile, easy to operate and fuel efficient due to its direct drive system.

Featuring the Powerscreen® XH250 fixed hammer horizontal impactor, the plant offers users both excellent reduction and a high consistency of product shape alongside key features such as hydraulic overload protection.

### Features & Benefits

- Replaceable tine bar cartridge style grizzly feeder
- Load management system to control feeder speed
- Crusher chamber: Hydraulic overload protection and adjustment. Patent Publication Numbers: GB 2 455 203; US 2009/0140089; DE 10 2008 044 195
- 4 Bar rotor and twin apron design
- Fully independent under crusher vibrating pan feeder
- Economical to operate with HFO clutch & highly fuel efficient direct drive system
- Crusher speed and conveyor height controlled with user-friendly PLC system
- Modular conveyor with raise/lower facility to aid clearance of rebar

### Options

- Full and half size chrome, martensitic, austenitic and ceramic blow bars
- Tine bar spacing nominal 36, 46mm
- Grizzly blanking mats
- Underscreen wire mesh 10, 20, 30, 40, or 50mm
- Single pole/twin pole magnet
- Belt scale
- Side dirt conveyor
- Refuelling pump
- Plant lighting
- Hydraulic driven water pump
- Radio remote control
- Rigid head drum dust shroud
- 4 full size hammers in lieu of 2 full & 2 half hammers

### Applications

- Blasted rock
- River rock
- C & D waste
- Foundry waste
- Processed ores
- Processed minerals



Output Potential: up to 250 tph (275 US tph)\*

XH250	
Weight (Est)	24,300kg (53,570lbs)
Transport width	2.5m (8'3")
Transport length	13m (42'8")
Transport height	3.1m (10'2")
Working width	2.5m (8'3") 4.06m (10'2") with side conveyor deployed
Working length	12.8m (42'2")
Working height	3.1m (10'2")