



1150 MAXTRAK

The high performance Powerscreen® 1150 Maxtrak is a medium sized cone crusher which has been designed for direct feed applications without pre-screening on clean rock. At its heart is the Automax® cone crusher which provides excellent reduction and product cubicity for the production of high quality aggregate and sub-base material. Hydraulic release capabilities are designed so that any uncrushable material entering the chamber is safely discharged.

A Pre-screen option is also available for this machine.



✓ APPLICATIONS

AGGREGATE



Sand & Gravel
Blasted rock
River rock

RECYCLING

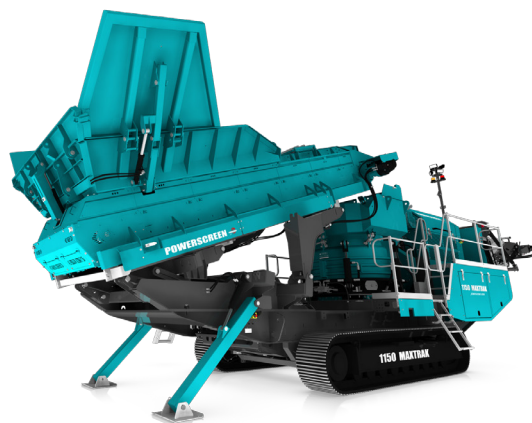


C & D waste
Foundry waste

MINING



Processed ores
Processed minerals

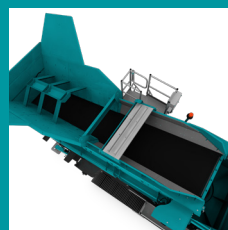


TECHNICAL HIGHLIGHTS



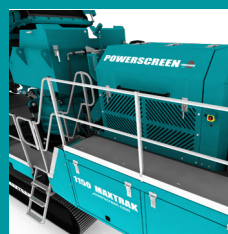
INCREASED PRODUCTIVITY

- Renowned Automax® crusher technology
- Economical to operate with a highly fuel efficient direct drive system
- Heavy duty chassis & track frame
- Metal detector & Cone overload protection



VERSATILITY

- Cone feed box level control to maintain choke feeding
- Hydraulic crusher setting. Can be adjusted on the fly
- Excellent product shape & high reduction ratio



SERVICEABILITY

- Seamless access to key maintenance points





TECHNICAL SPECIFICATION



1 HOPPER

Wear resistant feed hopper with crash bars
Length: 3.5m (11'6")
Width: 2.25m (7'5")
Capacity: 6m³ (7.8yds³)

2 FEED CONVEYOR

Width: 1300mm (52")
Over and under belt metal detector

3 CRUSHER

Automax® cone crusher with all roller bearing design
Min CSS: 18mm (0.7")*
Max feed size: 180mm (7.1")*

4 PRODUCT CONVEYOR

Width: 1000mm (40")
Discharge height: 3.30m (10'10")

5 TRACKS

Width: 500mm (1' 8")

6 POWER UNIT

Tier 3/Stage 3A:
CAT C13 ACERT 328kW (440hp)
Tier 4F / Stage V:
Scania DC13 331kW (450hp)
Fuel tank capacity: 1000 L (264 US gal)

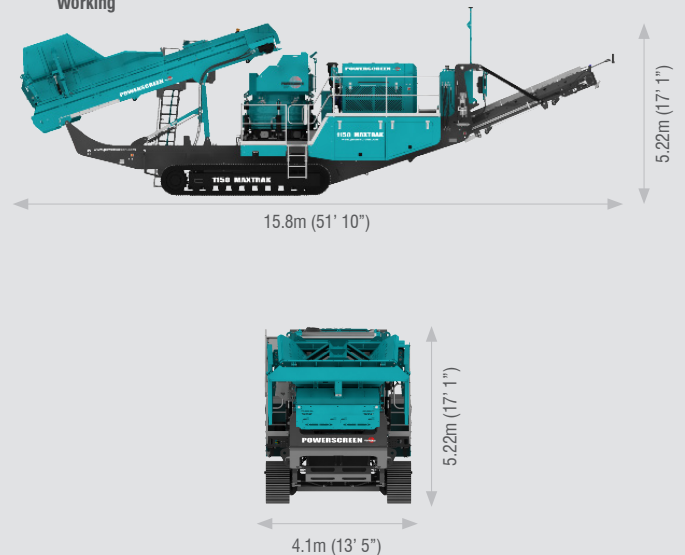
7 PRE-SCREEN (OPTION)

Screening Area: 2.1m x 1.5m (7' x 5')
Rapid conversion between pre-screen and direct feed configurations.



DIMENSIONS

Working



Transport

Length: 16.9m (55' 5")
Width: 3.6m (11' 10")
Height: 3m (9' 10")

Weight

42,900kg (94,578lbs)
*Weights may vary depending on options

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