



1000 MAXTRAK

The high performance Powerscreen® 1000 Maxtrak is a small to 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.



✓ APPLICATIONS

AGGREGATE



Sand & Gravel
Blasted rock
River rock

RECYCLING



C & D waste
Foundry waste

MINING

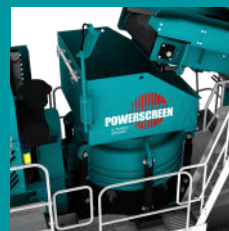


Processed ores
Processed minerals

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TECHNICAL HIGHLIGHTS ✓



INCREASED PRODUCTIVITY

- Unique crushing action provides excellent capacity, high reduction & solid product cubicity for the production of high quality aggregate & sub-base materials.
- Renowned Automax® cone crusher technology
- Economical to operate with a highly fuelefficient direct drive system



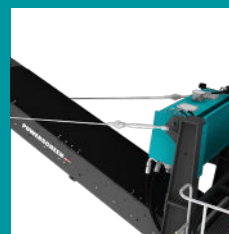
SERVICEABILITY

- Excellent access features for serviceability eg. hydraulic cabinet at ground level; unrestricted access to both sides of power unit; steel pipes in key locations.



VERSATILITY

- Designed for direct feed applications without pre-screening on clean rock
- Tried, tested and proven all over the world





TECHNICAL SPECIFICATION



1 HOPPER

Wear resistant feed hopper
Length: 3.38m (11')
Width: 2.5m (8'2")
Capacity: 4.4m³ (5.8yds³)

2 FEED CONVEYOR

Width: 1000mm (40")
Over and under belt metal detector

3 CRUSHER

Autamax[®] cone crusher with all roller bearing design
Min CSS: 18mm (0.7")*
Max CSS: 36mm (1.4")*

4 PRODUCT CONVEYOR

Width: 800mm (32")
Discharge height: 3.25m (10'8")

5 POWER UNIT

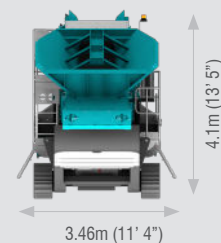
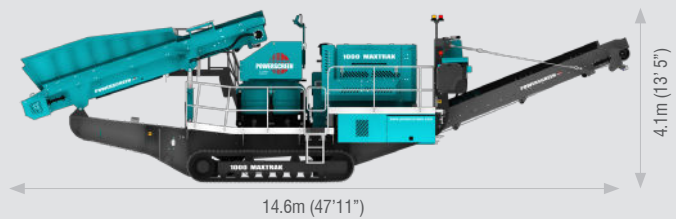
Tier 3 Equivalent: CAT C9.3 250kW (335hp)
Tier 4F / Stage V: Scania DC9 257 kW (350hp)
Fuel Tank Capacity: 650 L (171 US Gal)

6 TRACKS

Width: 400mm (15.7")



DIMENSIONS



GET IN TOUCH

Dungannon
200 Coalisland Road, Dungannon,
Co Tyrone, BT71 4DR, Northern Ireland
Tel: +44 (0) 28 87 718 500
Fax: +44 (0) 28 87 747 231

Louisville
11001 Electron Drive,
Louisville, Kentucky, 40299 USA
Tel: +1 502 736 5200
Fax: +1 502 736 5202



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Transport

Length: 14.6m (47' 11")
Width: 2.8m (9' 2")
Height: 3.45m (11' 4")

Weight

30,440kg (67,109lbs)

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