

1300 MAXTRAK

The Powerscreen® 1300 Maxtrak is a medium to large sized track mobile cone crusher which is ideally suited to secondary applications such as taking an all in feed from a primary crusher. Based around the 1300 Automax® cone crusher, the plant excels in the production of sub-base or aggregates, providing excellent cubicity, throughput and reduction ratios.

Features & Benefits

- Renowned Automax® crusher technology
- Accepts clean all in feed
- Excellent product shape
- High reduction ratio
- Cone feed box level control to maintain choke feeding
- Hydraulic crusher setting
- Cone overload protection
- Heavy duty chassis and track frame
- Metal detector
- Dust suppression system
- Economical to operate with a highly fuel efficient direct drive system

Options

- Concave: medium coarse, Autosand®
- Feed hopper extension plates
- Product conveyor belt weigher
- Electric refuelling pump
- Hydraulic water pump
- Urea refuelling pump
- Radio remote control

Applications

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

Output Potential

Up to 350 tph (386 US tph)*

Product Conveyor

Width: 1000mm (39")
Discharge height: 3.4m (11'2")
Dust suppression

Crusher

Automax® cone crusher with all roller bearing design
Size (head diameter): 1300mm (51")
Concave standard: Medium coarse
Min. CSS: 24mm (1")*
Max. CSS: 44mm (1.75")*
Max. feed size: 220mm (8.5")

Hopper

Wear resistant feed hopper with crash bars
Length: 3.5m (11'4")
Width: 2.8m (9'2")
Capacity: 7m³ (9.1yds³)



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Weight (Est)	47,965kg (105,745lbs)
Transport width	3m (9'10")
Transport length	15.35m (50'4")
Transport height	3.85m (12'8")
Working width	3.85m (12'8")
Working length	15.5m (50'10")
Working height	4.7m (15'5")



*Depends on application
Engines are available that are certified to US EPA and EU off road diesel emission standards. Talk to your dealer about possible certification options (i.e. Tier 3/Stage 3A, Tier 4/Stage 3B, Tier 4F / Stage 4).

Power Unit

Tier 3/Stage 3A: CAT C13 ACERT 328kW (440hp)
Tier 4i/Stage 3B: Scania DC13 77A 331kW (450hp)
Tier 4F/Stage IV: Scania DC13 84A
Fuel tank capacity: 1000L (264 US Gal)

Tracks

Width: 500mm ((19.7"))

Feed Conveyor

Width: 1300mm (51")
Over and under belt metal detector

