

1300 MAXTRAK



Phone: (315) 437-1977 Email: sales@emeraldscreening.com

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
- Fitted with Powerscreen Pulse Telematics 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

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")

Feed Conveyor

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

Hopper

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



Power Unit

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

Tracks

Width: 500mm (20")

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Weight (Est) (Tier 3)	48,020kg (105,865lbs)
Weight (Est) (Tier 4)	47,880kg (105,557 lbs)
Transport width	3m (9'10")
Transport length	15.35m (40'4")
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).

