

# 1150 MAXTRAK



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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.

**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
- Direct drive – Increased fuel efficiency and reduced operating costs
- Fitted with Powerscreen Pulse Telematics system

**Options**

- Concaves: extra coarse, medium coarse, fine
- Short throw eccentric
- Camera over crusher
- Feed hopper extension plates
- Product conveyor dust covers
- Product conveyor stockpile sensor
- Product conveyor belt weigher
- Cold climate oils
- Hot climate oils
- Hot climate coolers
- Urea re-fuelling pump
- Diesel re-fuelling
- Hydraulic water pump
- Radio remote control
- Lighting mast
- Control panel positive air pressurization

**Applications**

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

**Product Conveyor**

Width: 1000mm (39")  
Discharge height: 3.30m (10'10")

**Crusher**

Automax® cone crusher with all roller bearing design  
Size (head diameter): 1150mm (45")  
Concave standard: Medium coarse  
Min CSS: 18mm (0.7")\*  
Max feed size: 180mm (7.1")\*

**Hopper**

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



**1150 MAXTRAK**

|                  |                                   |
|------------------|-----------------------------------|
| Weight (Est)     | 42,900kg (94,578lbs) (no options) |
| Transport width  | 3m (9'10")                        |
| Transport length | 16.9m (55'5")                     |
| Transport height | 3.6m (11'10")                     |
| Working width    | 4.5m (14'9")                      |
| Working length   | 16.4m (53'10")                    |
| Working height   | 5.6m (18'4")                      |



\*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 4F/Stage 4:  
Scania DC13 331kW (450hp)  
Fuel tank capacity: 1000 L (264 US gal)

**Feed Conveyor**

Width: 1200mm (47")  
Over and under belt metal detector

**Tracks**

Width: 500mm (20")

