

# 1000 Maxtrak & 1000SR



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.

The Powerscreen® 1000SR features a re-circulating conveyor and a double deck screen to provide the complete crushing and screening process on a single chassis. Suitable for secondary and tertiary applications, the 1000SR can produce up to three products when oversized material doesn't require re-circulation to the crusher.

### 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
- Combines crushing and screening capabilities on a single plant (1000SR)
- Suitable for re-circulating oversized material (1000SR)

### Options

- Concaves: extra coarse, medium coarse, coarse, Autosand®
- Short throw eccentric
- Feed hopper extension plates
- Feed hopper level sensor
- Product conveyor belt weigher
- Electric refuelling pump
- Hydraulic driven water pump
- Radio remote control
- Additional stockpiling for mid-grade product (1000SR)

### Applications

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



Output Potential: up to 230 tph (253 US tph)\*

1000 Maxtrak	
Weight (Est)	31,800kg (70,100lbs)
Transport width	2.8m (9'2")
Transport length	14.5m (47'7")
Transport height	3.45m (11'4")
Working width	2.8m (9'2")
Working length	14.5m (47'7")
Working height	4.1m (13'5")

1000SR	
Weight (Est)	38,500kg (84,900lbs)
Transport width	3.1m (10'2")
Transport length	16.9m (55'5")
Transport height	3.45m (11'4")
Working width	3.1m (10'2")
Working length	16.9m (55'5")
Working height	4.85m (15'11")