

1500 Maxtrak



The Powerscreen® 1500 Maxtrak is one of the largest mobile cone crushers on the market. Specifically developed for larger users, the plant can accept an all in feed from a primary crusher to produce large volumes of aggregate.

With the Powerscreen® 1500 Automax® cone crusher, operators benefit from hydraulic overload protection, a large throughput, excellent product cubicity and a high reduction ratio.

Features & Benefits

- Renowned Automax® crusher technology
- Excellent product shape
- Accepts clean all in feed
- High reduction ratio
- Cone feed box level control to maintain choke feeding
- Hydraulic crusher setting
- Cone overload protection
- Heavy duty chassis and track frame
- Large feed hopper with folding sides, wear resistant liners and crash box
- Feed conveyor folds for maintenance, remove for transport
- Metal detector comes with contaminated material dump facility
- Dust suppression system
- Electric refuelling pump
- Plant lighting
- User friendly and intelligent PLC control system
- Economical to operate with a fuel efficient direct crusher drive via wet clutch

Options

- Fine concave
- Product conveyor belt weigher
- Hydraulic water pump
- Radio remote control
- Crusher mounted camera – displayed on control panel

Feed conveyor transported separately.
Weight 12,000kg (26460lbs)

Applications

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



Output Potential: up to 950 tph (1047 US tph)*

1500 Maxtrak	
Weight (Est)	89,000kg (196,211lbs) Complete plant
Transport width	3.5m (11'6")
Transport length	22m (72'6")
Transport height	3.85m (12'8")
Working width	5.1m (16'9")
Working length	23.9m (79'9")
Working height	6.2m (20'8")