**TRAKPACTOR 550**

The Powerscreen® Trakpactor 550 is a horizontal shaft impactor which is versatile, efficient and highly productive. It offers both excellent reduction and a high consistency of product yield in quarrying, recycling and demolition applications. The machine is ideally suited to contract crushing due to its high productivity and ease of setup, operation and maintenance.

**Output Potential**
Up to 500tph (550 US tph)*

**Features & Benefits**
- Suitable for a variety of feed materials including recycling, demolition & quarry applications.
- Double deck grizzly feeder with under screen.
- Impact crusher with hydraulic overload protection.
- 4 Bar rotor with two stage design.
- Crusher speed variation through user friendly PLC control system.
- Full length conveyor “under belt version”.
- New Terex Chamber.
- Fitted with Powerscreen Pulse Telematics system.
- Efficient load sensing hydraulic system for better fuel efficiency.
- New design underpan.
- Low level battery access.
- Designated hydraulic cabinet.

**Options**
- Full & half size martensitic, austenitic, chrome, ceramic blow bars.
- Vibration grizzly feeder.
- 4 Full size blow bars in lieu of 2 half size blow bars.
- Wear mesh for grizzly underscreen.
- Belt weighter.
- Overband magnet.
- Side conveyor.
- Electro hydraulic pump.
- Radiant remote control.
- 2 Deck live pre-conveyor.
- Fan lighting.
- Fully independent under crusher vibrating pan feeder.
- Positive air pressure control cabinet.
- Small pulley wheel for slower rotor tip speeds.
- Constant speed engine.
- Hazard 1214 Chamber.
- Product conveyors dust covers.
- Auto unload (slow chamber only).
- Reversible fan.
- Fuel active diesel delivery system.
- Belt out extended hopper.

**Applications**
- Blasted rock.
- River rock.
- C & D waste.
- Foundry waste.
- Processed ores.
- Processed minerals.

**Hopper**
- Wear resistant feed hopper.
  - Length: 4.87m (15’12”)
  - Width: 2.62m (8’7”)
- Capacity: 7m³ (9.2yd³)

**Crusher**
- Twin apron, 4 bar impact crusher.
  - Feed Opening: 1370mm x 911mm (54” x 36”)
  - Min. CSS: 75mm (3” upper apron)
  - Min. CSS: 35mm (1.4”) lower apron.

**Power Unit**
- Tier 3/Stage 3A: CAT C13 Acert 328kW (440hp)
- Tier 4F/Stage 4: Scania DC13 368kW (493hp)
- Fuel tank capacity: 1000 L (264 US Gal).

**Side Conveyor (option)**
- Width: 800mm (32”)
- Discharge height: 3.2m (10’6”)

**Product Conveyor**
- Width: 1200mm (47”)
- Discharge height: 3.8m (12’6”)

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* *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 4F/Stage 4).