

## [Powerscreen Power Track 800](#)

**[Inventory ID #1085829]**



- Description: The Powerscreen Powertrack 800 is a specially adapted powergrid fitted with crawler tracks which can be moved around the site by the operator via a handheld remote control. This Powerscreen Powertrack 800 is in excellent "like-new" condition. The unit has recently undergone a full refurbishment including, but not limited to; the conveyor belt, engine, control panel, guards and more.
- Make: Powerscreen
- Model: Powertrack 800
- Condition: Like-new, Refurbished
- Location: UK

### **Equipment Details**

- Control Type: Automated
- Engine: Deutz 4 Cylinder Turbo Diesel 97HP (72kW)
- Shipping Dimensions: 2.93m Wide x 9.96m Long x 3.4m Tall
- Shipping Weight: 19,500 KG (21.5 US Tonnes)

### **General Model Specifications**

- **Scalping Unit**
  - 2 Screening Surfaces 10ft x 7ft
  - Conventional 2 Bearing Screen Arrangement
  - Bofor Steel Grizzly Bar Reject Grid Fitted to top deck
  - Screening Angle Adjustment from 12° to 27°
  
- **Hopper and Conveyor**
  - Steel Plate Hopper Directs Material onto Conveyor, Full Rubber Skirting Eliminates Spillage
  - 1500mm Wide Belt Discharges at a Height of 2.55m
  - 3-Ply Heavy Duty Belt With Vulcanized Joint and Self-Adjusting Belt Cleaner
  
- **Transport and Mobility**
  - Heavy Duty Excavator Type Crawler Tracks
  
- **Operation**
  - Output of up to 600 Tonnes per Hour
  
- **Hydraulic Pump**
  - QR 4032/4032 Clockwise Tandem Pump
  - 69 Litres per Minute
  
- **Hydraulic Motors**
  - Screen Motor - MCC 2208 (58cc per rev)
  - Conveyor Motor - OMV800 (800cc per rev)
  
- **Screen Shaft Speed**
  - Empty- 1150 RPM
  - Full- 1100 RPM
  
- **Main Conveyor**
  - Conveyor Belt - 3 Ply x 1500mm Wide
  - Drums Outside Diameter- 273mm
  - Drum Centers - 7.68m
  - Drum Speed Empty - 123 RPM
  - Drum Speed Full - 80 RPM
  - Conveyor Belt Speed Empty - 105m/min
  - Conveyor Belt Speed Full - 70m/min



- **Tracks**

- 19.6° Gradeability
- Gearbox Ratio 122:1
- Motor Displacement of 63cc/rev
- Max Speed: 1.02km/h

- Location: UK

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