

# PREMIERTRAK 330

The Powerscreen® Premiertrak range of high performance primary jaw crushing plants are designed for operators in quarrying, demolition, recycling & mining applications. The range includes the Premiertrak 330 which boasts a two piece grizzly feeder allowing better material flow towards the chamber. User benefits include track mobility for a quick set-up time, variable crusher speed giving the operator more ability to fine tune the machine to the application and maximise output.

A hydrostatic drive system offers versatility and allows the crusher to be operated in reverse, of particular benefit in recycling applications.

### Features & Benefits

- Simple large fixed hopper manufactured from 8mm wear plate
- Two piece Grizzly feeder with second section angled
- Large under jaw clearance with hydraulically lowered conveyor with optional radio control for clearing blockages
- Push button Jaw CSS
- Variable crusher speed
- Bypass chute with adjustable deflector plate to switch between product & dirt conveyor
- Large screen area on Vibrating Grizzly Feeder
- Feeder Advanced control system with simple auto-start function and easy change of settings
- Engine speed & hydraulic system optimised to reduce losses & maximise fuel efficiency
- Hydrostatic Drive allows reversibility of the chamber
- Easily accessed power unit canopy
- Low engine speed
- Remote control via umbilical
- Dust suppression system
- Fitted with Powerscreen Pulse Telematics system

### Options

- Hydraulic deflector plate
- Bypass conveyor
- Single pole/twin pole magnet
- Radio remote control
- Belt weigher
- Extended hopper
- Hydraulic water pump
- Deflector plate adjustment

### Applications

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

### Hopper

Wear resistant feed hopper  
 Length: 4.46m (14'8")  
 Width: 2.05m (6'8") standard  
 2.8m (9'2") with extensions  
 Capacity: 5m³ (6.5yds³)

### Feeder

Vibrating pan and grizzly feeder  
 Pan length: 3.65m (12')  
 Pan width: 0.9m (2'11")  
 Grizzly length: 1.9m (6'3")  
 Grizzly width: 0.9m (2'11")

### Crusher

Terex chamber single toggle jaw  
 Chamber size: 1000mm x 600mm (39" x 23.6")  
 Min CSS: 50mm (2")\*  
 Max CSS: 145mm (5.7")\*

### Power Unit

Tier 3/Stage 3A:  
 John Deere 6068 212 kW (284hp)  
 Tier 4F/Stage 4:  
 CAT C7.1 205kW (275hp)



PREMIERTRAK	330
Weight (est.) with side conveyor & magnet	34,860kg (76,850lbs)
Transport width	2.6m (8'9")
Transport length	15.7m (51'6")
Transport height	3.4m (11'2")
Working width	4.6m (15'1")
Working length	15.5m (50' 10")
Working height	3.9m (12'9")

### Bypass Conveyor (option)

Width: 650mm (26")  
 Discharge height: 2.10m (6'10")

### Tracks

Width: 400mm (15.7")

### Product Conveyor

Width: 900mm (35")  
 Discharge height: 3.5m (11'5")

\*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).

