

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).