



# HORIZON 6203R

The Powerscreen® Horizon Range features horizontal screens that are ideal for handling high volumes of sticky materials and for the exact, fine sizing demanded in many construction contracts.

The Powerscreen® Horizon 6203 excels in applications such as natural and crushed aggregate, coal, iron ore, recycled concrete and asphalt.



## ✓ APPLICATIONS

### AGGREGATE



Sand & gravel  
Blasted rock  
River rock

### RECYCLING



Top soil  
C&D waste  
Composted materials  
Wood by-products  
Overburden  
Foundry waste

### MINING



Processed ores  
Processed minerals



## TECHNICAL HIGHLIGHTS ✓

### INCREASED PRODUCTIVITY

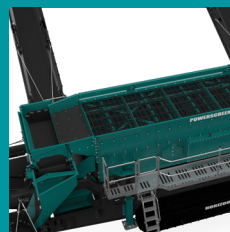
- High capacity up to 800tph / 881 US tph
- Low engine running speed to improve fuel consumption.
- Rapid set up time - typically under 10 minutes.
- Heavy duty triple shaft horizontal screenbox with adjustable stroke, angle & speed.

### VERSATILITY

- Maximum mobility with heavy duty, low ground pressure crawler tracks
- Removable heavy duty pendant remote control system
- High performance hydraulics system
- Powerscreen Pulse telemetry as standard

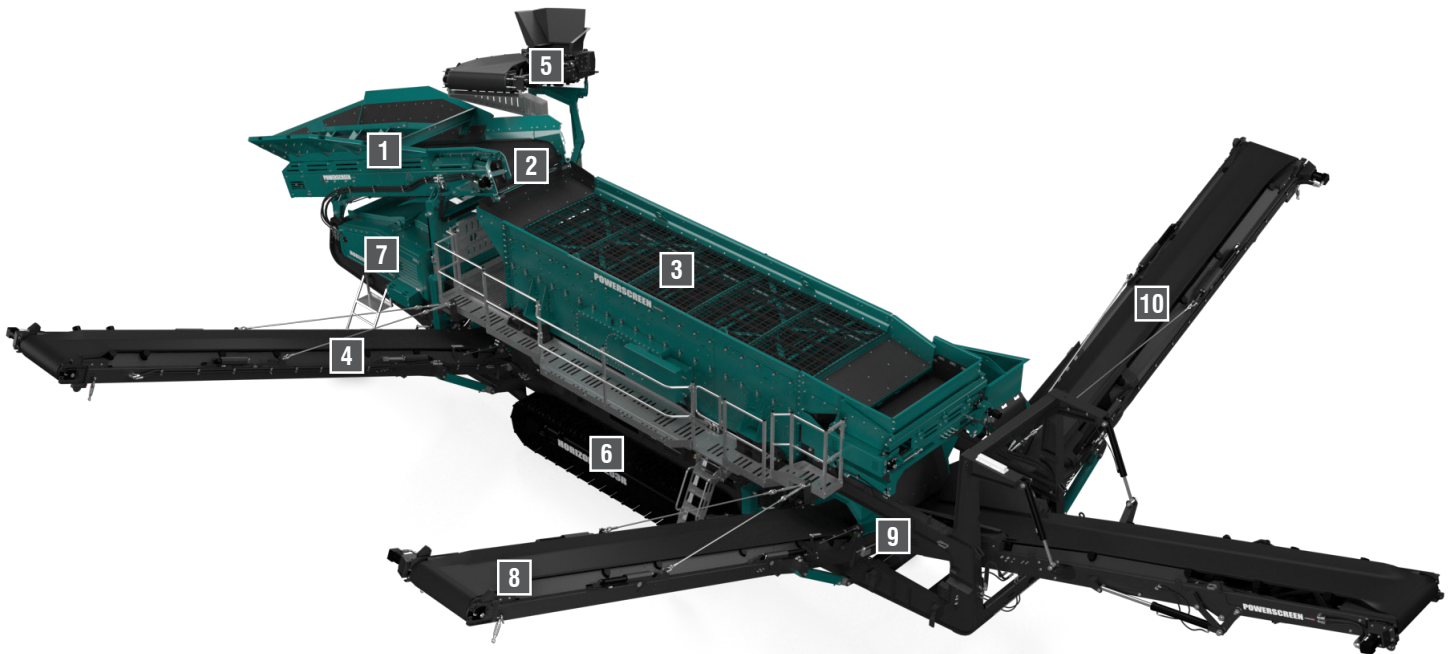
### SERVICEABILITY

- Galvanised maintenance platforms on both sides of screen
- Hydraulically folding for transport





# TECHNICAL SPECIFICATION



## 1 HOPPER

Capacity: 4.33m<sup>3</sup> (5.67yds<sup>3</sup>)  
Replaceable wear resistant steel panel liners

## 2 FEED CONVEYOR

Width: 1300mm (52")  
Heavy duty belt feeder  
Direct drive system with twin direct gearboxes  
Variable speed control

## 3 SCREENBOX

Heavy duty 3 deck screenbox with adjustable screening range  
Size: 6.1m x 1.93m (20' x 6' 4")  
Oval stroke angle adjustable from 30° - 60°

## 4 SIDE CONVEYOR (FINESIZE)

Width: 900mm (36")  
Discharge height: 4.3m (14' 1")  
Variable speed control

## 5 TAIL CONVEYOR

Width: 900mm (36")  
Discharge height: 4.3m (14' 1")  
Heavy duty impact bars  
Variable speed control

## 6 TRACKS

Width: 500mm (1' 8")  
2 Speed tracking

## 7 POWER UNIT

Engine Tier 3 Equivalent: CAT C7.1  
151 kW (202hp) @ 2200rpm  
Engine Tier 4F / Stage V: CAT C7.1  
151 kW (202hp) @ 2200rpm  
Fuel tank capacity: 597 L (158 US Gal)

## 8 SIDE CONVEYOR (MIDSIZE)

Width: 900mm (36")  
Discharge height: 4.4m (14' 5")  
Variable speed control

## 9 UNDERSCREEN CONVEYOR

1500mm (60")  
Variable speed control

## 10 RECIRC CONVEYOR

900mm (36")  
Swivel mounting to suit variety of crushers and enable tracking on site



## DIMENSIONS

Working



### Transport

Length: 19.9m (65' 3")  
Width: 3.24m (10' 8")  
Height: 3.96m (13')

### Weight

45,000kg (99,208lbs)  
\*Weights may vary depending on options

## GET IN TOUCH

### Dungannon

200 Coalisland Road, Dungannon,  
Co Tyrone, BT71 4DR, Northern Ireland  
Tel: +44 (0) 28 87 718 500  
Fax: +44 (0) 28 87 747 231

### Louisville

11001 Electron Drive,  
Louisville, Kentucky, 40299 USA  
Tel: +1 502 736 5200  
Fax: +1 502 736 5202



[www.powerscreen.com](http://www.powerscreen.com)

The material in this document is for information only and is subject to change without notice. Powerscreen assumes no liability resulting from errors or omissions in this document, or from the use of the information contained herein. Due to continual product development we reserve the right to change specifications without notice. Product performance figures given in this brochure are for guidance purposes only, this information does not constitute an expressed or implied warranty or guarantee, but shows test examples provided by Dealers. These results will vary depending on crusher chamber settings, screen media and sizes, feed source and types of material being processed. Photographs are for illustrative purposes only, some or all of the machines in the illustrations may be fitted with optional extras. Please check with your Dealer for details on optional extras. All machines are CE Approved.

Powerscreen® is a registered trademark of Terex GB Limited in the United States of America and many other countries. Copyright 2024 Terex GB Limited. Published and Printed in 2024.