

H6203

The Powerscreen® H range features horizontal screens ideal for handling high volumes of sticky materials and for the exact, fine sizing demanded in many construction contracts. The H6203 & H6203R offer higher capacity output; up to 800tph compared with up to 600tph with the H5163 & H5163R models.

The adjustable elliptical throw combines linear and circular amplitude producing an aggressive screening action. Powerscreen® H products are especially effective for scalping after a primary impact or jaw crusher and really have outstanding performance when screening out specific small sizes. Ideally suited to applications such as natural and crushed aggregate, coal, iron ore, recycled concrete and asphalt.

Features & Benefits

- High capacity variable speed belt feeder
- Oil bath screenbox bearing lubrication
- Screen walkway and access ladder
- Hydraulic folding stockpiling conveyors
- Heavy duty triple shaft screenbox with adjustable stroke, angle and speed
- Elliptical throw adjustable up to 19mm (3/4")
- Diesel hydraulic power unit
- Heavy duty, low ground pressure tracks
- Direct feed hopper with impact bars and rollers

Options

- Radio controlled tracking
- Roll-in bogie prepared
- Roll-in bogie equipped
- Variable speed incline apron feeder
- Chute arrangements offering blending between decks
- Incline Apron feeder
- Light duty belt feeder



H6203

Weight (Est)	46,500kg (102,514lbs)
Transport width	3.2m (10'6")
Transport length	19.6m (64'5")
Transport height	3.6m (11'10")
Working width	16.25m
Working length	18.85m (61'10")
Working height	4.8m (15'9")

*Output potential 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 IIIA, Tier 4 / Stage IIIB, Tier 4 / Stage IV).

Output Potential
Up to 800tph (882 US tph)*

Feeder Conveyor
Width: 1300mm (51")
Twin, direct drive gearboxes
Variable speed control,

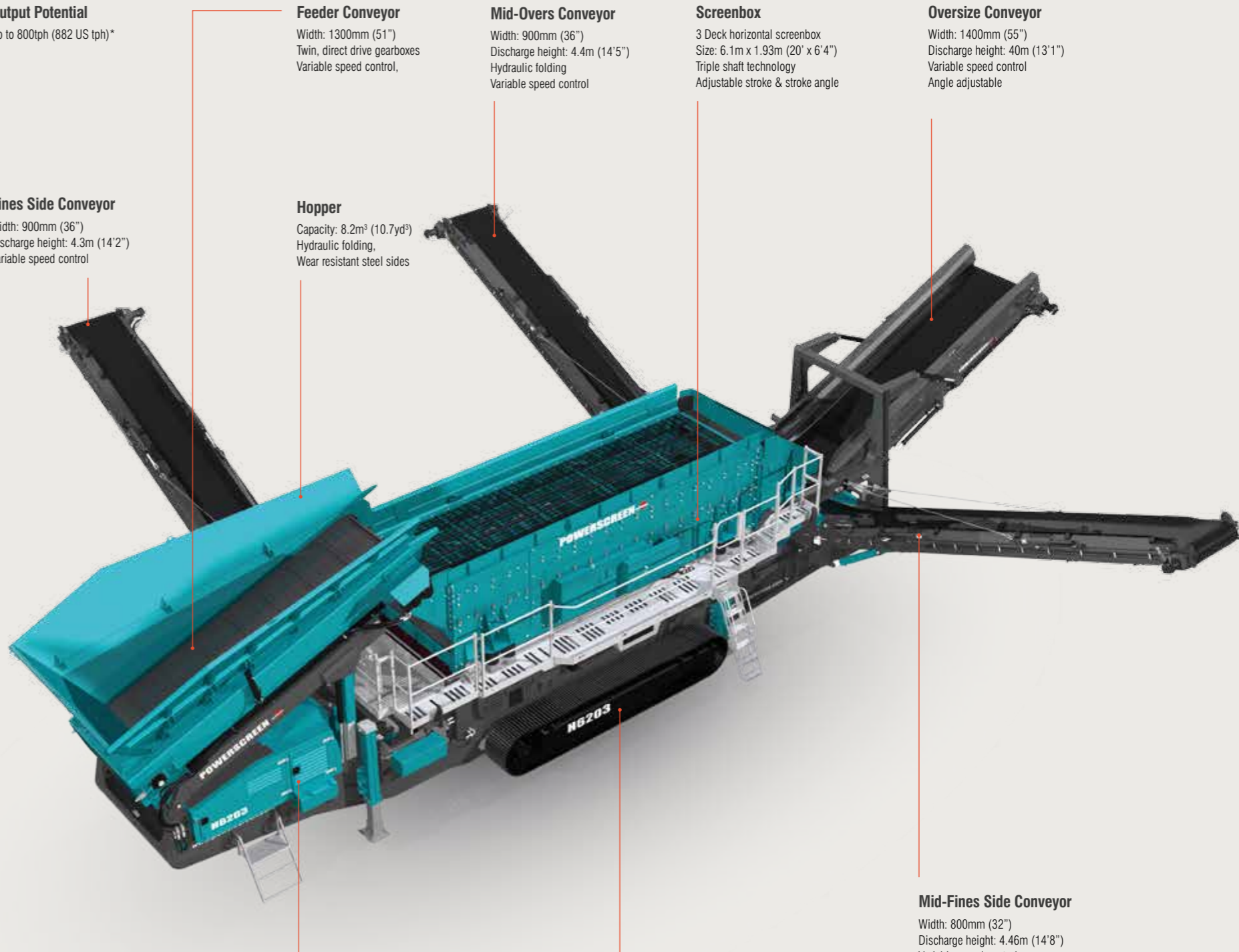
Mid-Overs Conveyor
Width: 900mm (36")
Discharge height: 4.4m (14'5")
Hydraulic folding
Variable speed control

Screenbox
3 Deck horizontal screenbox
Size: 6.1m x 1.93m (20' x 6'4")
Triple shaft technology
Adjustable stroke & stroke angle

Oversize Conveyor
Width: 1400mm (55")
Discharge height: 40m (13'1")
Variable speed control
Angle adjustable

Fines Side Conveyor
Width: 900mm (36")
Discharge height: 4.3m (14'2")
Variable speed control

Hopper
Capacity: 8.2m³ (10.7yd³)
Hydraulic folding,
Wear resistant steel sides



Power Unit
Tier 3/Stage 3A:
CAT C6.6 Acert 151kW (202 hp)
Tier 4/Stage 3B:
CAT C7.1 151kW (202hp)
Fuel tank capacity: 597L (158 US Gal)

Tracks
Width: 500mm (19.7")

Mid-Fines Side Conveyor
Width: 800mm (32")
Discharge height: 4.46m (14'8")
Variable speed control
Hydraulic folding

