

XV350

The Powerscreen® XV350 vertical shaft impactor is designed for users requiring a plant that excels at producing high specification, shaped products.

Numerous crushing configurations allow the versatile XV350 to produce materials suitable for applications including road building, concrete manufacture, manufactured sand, slag, and glass recycling.

Features & Benefits

- Exceptionally versatile due to interchangeable crushing configurations
- Excellent product shape
- Economical to operate with a highly fuel efficient direct drive system
- Proven Terex® Canica 2050 VSI crusher
- Hydraulic lid lift mechanism for quick and safe maintenance of wear parts
- Feed regulator for optimum feeding which stops the feed belt if a blockage occurs
- Variable speed feed belt
- Automatic crusher lubrication system with temperature and flow analysis
- Hydraulic driven water pump
- Dust suppression system
- Heavy duty fabricated chassis & track frame
- Vibration Sensory Monitoring (VSM)
- Fitted with Powerscreen Pulse Telematics system

Options

- Feed hopper extension plates
- Product conveyor belt weigher with speed wheel
- Product conveyor dust hood
- Electric refuelling pump
- Radio remote control

Applications

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

Chamber Configuration Options

- High speed 5 port rotor & rock shelf
- High speed 5 port rotor & drop in anvils
- Heavy duty 4 port rotor & rock shelf
- Heavy duty 4 port rotor & drop in anvils
- Open shoe table & vaulted anvils
- Open shoe table & drop in anvils

Please speak to your local dealer to select the right configuration for your application.

Output Potential

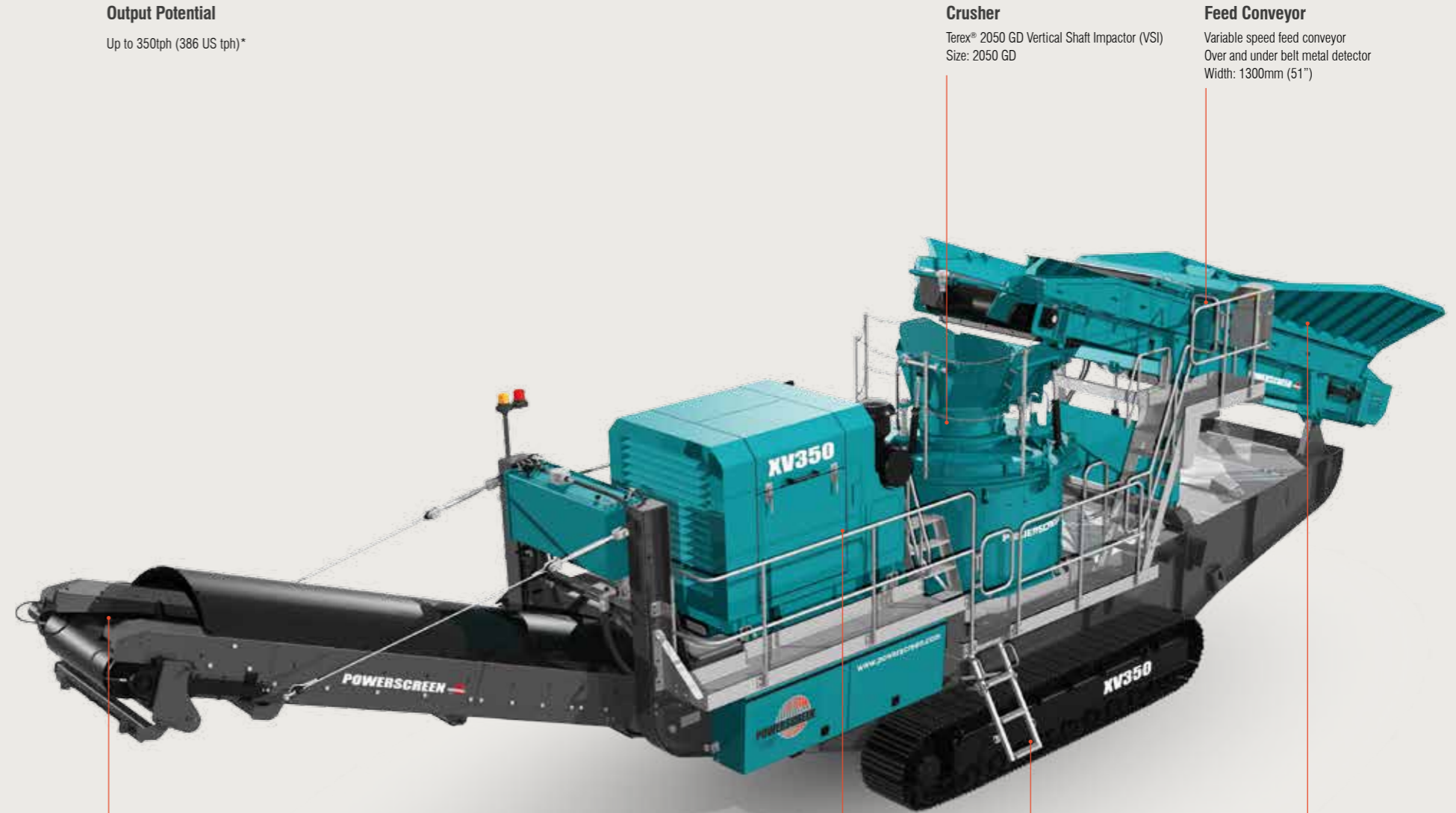
Up to 350tph (386 US tph)*

Crusher

Terex® 2050 GD Vertical Shaft Impactor (VSI)
Size: 2050 GD

Feed Conveyor

Variable speed feed conveyor
Over and under belt metal detector
Width: 1300mm (51")



Tracks

Width: 500mm (20")

Hopper

Wear resistant feed hopper
Length: 3.5m (11'4")
Width: 2.8m (9'2")
Capacity: 7m³ (9.1ysd³)

Product Conveyor

Width: 1000mm (39")
Discharge height: 3.4m (11'2")
Dust suppression

Power Unit

Tier 3/Stage 3A:
CAT C13 ACERT 328kW (440hp)
Tier 4F/Stage 4: Scania DC13 331kW (450hp)
Fuel tank capacity: 1000 L (264 US Gal)

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Weight (Est)	36,900kg (81,350lbs)
Transport width	3m (9'10")
Transport length	15.45m (50'8")
Transport height	3.85m (12'8") with folding hopper extensions
Working width	3.85m (12'8")
Working length	15.6m (51'2")
Working height	4.6m (15'1")



*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).

