IMPACTOR 36 37

Crusher

Terex CR015 Chamber

TRAKPACTOR 550SR

The NEW high performance Trakpactor 550SR is the flagship impactor of the Powerscreen range. It is designed for processing soft to medium-hard primary and secondary materials such as natural rock and construction derived materials such as asphalt, recycling and demolition waste.

The plant has been designed with ease of maintenance in mind. Hydraulic banks, battery access and control valves are at eye level to make setup and operation much easier. The SR section is fully detachable using quick release hydraulics and electrics. The recirculating conveyor can also slew from recirculation to stockpiling position giving an incredibly impressive 5.43m (17' 10") stockpile height.

Features & Benefits

- **NEW** Recirculating conveyor slews hydraulically from recirculation to stockpiling mode
- Converts to Trakpactor 550 in minutes thanks to quick-detach SR section. Ideal for regions with transport weight restrictions
- Excellent access features for serviceability eg. hydraulic cabinet at ground level; unrestricted access to both sides of power unit; steel pipes in key locations
- Low level set-up removes requirement for working at height maximising machine Enhanced material flow features increases
- productivity Direct drive via Desch gearbox provides
- machine fuel efficiency Start up motor for smooth engagement
- and increasing clutch life Powerscreen Pulse intelligent monitoring as standard

- Full & half size martensitic, austenitic, chrome, ceramic blow bars
- Vibrating grizzly feeder
- 4 Full size blow bars in lieu of 2 full 2 half blow bars
- Blow bar crane Wire mesh for grizzly underscreen
- Optical belt scale
- Single pole/twin pole magnet
- Bypass conveyor
- Electric refuelling pump
- · Hydraulic driven water pump Radio remote control
- 2 Deck live pre-screen
- Single deck post-screen
- Plant lighting
- Fully independent under crusher vibrating pan feeder

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

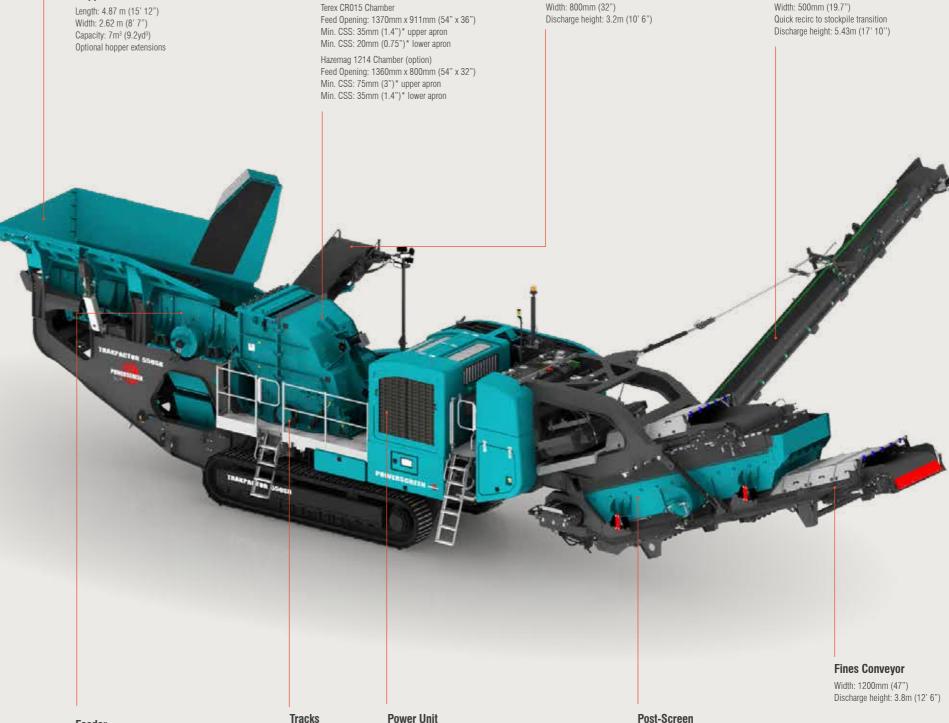
TRAKPACTOR 550SR

Weight (Est) 66,800kg (147,269lbs) (VGF, Terex chamber, full length product conveyor, bypass conveyor & magnet) 72,000kg (158,733bs) Weight (Est) (Constant speed engine, independent pre-screen, hopper extensions, Hazemag chamber, underpan feeder, bypass conveyor & magnet) Transport width 3.45m (11' 4") Transport length 21.1m (69' 1") 3.8m (12' 6") Transport height 6.88m (22' 7") Working width with bypass conveyor 20.6m (67' 7'') Working length 5.83m (19' 2") Working height



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 4i/Stage 3B:, Tier 4F / Stage 4).





Bypass Conveyor (option)

Width: 800mm (32")

Recirculating Conveyor

Feeder

Hopper

Vibrating grizzly feeder Length: 4.3m (14' 1") Width: 1.26m (4' 2") Optional independent pre-screen

Power Unit

Width: 500mm (20")

Tier 3 / Stage 3A: CAT C13 328kW (440hp) Tier 4F / Stage 4: Scania DC13 368kW (500hp) Constant Speed: Scania DC13 Fixed Speed Engine 371kW (498hp) (EU Only) Fuel tank capacity: 1100 L (291 US GAL)

Post-Screen

Single deck screenbox Length: 4.8m (16') Width: 1.53m (5')

