The Trakpactor 320SR is a mid-sized horizontal impact crusher redesigned with some key enhancements to offer operators and contractors excellent reduction and high consistency of product shape for performance in quarry and recycling applications. The plant is capable of working in the most demanding environments and features rapid set-up time, fuel efficient direct drive system and excellent output potential of up to 320 tph (353 US tph). The plant features a quick-detach post-screen section which converts it to a standard Trakpactor 320 unit. Another key feature is the recirculating conveyor which raises for transport allowing more ground clearance under the machine when moving on site and while loading for transport.

**Features & Benefits**
- Crusher chamber: Patented hydraulic overload protection and adjustment system.
- Bolt-in cartridge grizzly – 42mm nominal spacing.
- Load management system to control feeder speed.
- Modular conveyor with Raise/lower facility to suit clearance of rebar.
- Economical to operate with a highly fuel efficient direct drive system.
- Patented dual deck post-screens.
- Quick-detach post-screen to convert to standard Trakpactor 320.
- Recirculating conveyor with hydraulic raise for transport.
- Hydraulically assisted CSS adjustment.
- 4 Bar rotor & twin apron impactor chamber.
- Fitted with Powerscreen Pulse Telematics system.

**Specifications**

- **Output Potential**
  - Up to 320tph (353 US tph)*

- **Hopper**
  - War resistant feed hopper
  - Length: 4.04 m (13’ 3”)
  - Width: 2.1 m (6’ 11”)
  - Capacity: 3.6m³ (4.7yd³)

- **Feeder**
  - Vibrating pan and grizzly feeder
  - Length: 3.07m (10’ 1”)
  - Width: 1.38m (4’ 6”)

- **Recirculating Conveyor**
  - Width: 500mm (19’ 7”)

- **Power Unit**
  - Tier 3/Stage 3:
    - CAT C9 ACERT 261kW (350hp)
  - Tier 4F/Stage 4:
    - Scania DC9 385A 257kW (345hp)

- **Product Conveyor**
  - Width: 1000mm (39”)
  - Discharge height: 2.92m (9’7”)

- **Fines Conveyor**
  - Width: 400mm (15’ 7”)

- **Side Conveyor (option)**
  - Length: 15.7m (51’ 6”)
  - Discharge height: 2.92m (9’7”)

- **Crusher**
  - Twin apron, 4 bar impact crusher
  - Feed Opening: 1130 x 800mm (44.5” x 31.5”)
  - Min. CSS: 50mm (2.4”) upper apron
  - Min. CSS: 20mm (0.75”) lower apron

- **Post-Screen**
  - 2 Deck screenbox
  - Length: 3.35m (11’)
  - Width: 1.52m (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 3, Tier 4f/Stage 4).