

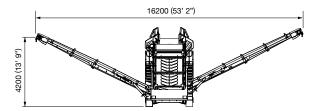
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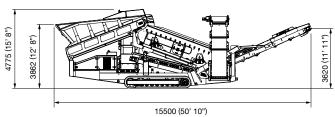
# SR165 Tracked Scalper Screen 4.9m x 1.5m (16ft x 5ft)



TRANSPORT:

WIDTH: 3000mm (9' 10") HEIGHT: 3400mm (11' 2") LENGTH: 15600mm (51' 3")





#### **Feed Hopper**

The feed hopper measures  $2.9m \times 5.4m$  (9' 6" x 18' 1") and has a  $8.7m^3$  which can be loaded from either side.

### **Apron Feeder**

1400mm (55") wide wear resistant steel apron feeder with variable speed control.

## **Vibrating Screen**

The vibrating screen is a two deck 16' x 5' (4.8m x 1.5m) hydraulically adjustable variable angle.

## **Access Walkways**

Easily adjustable access walkways are fitted to allow uninterrupted movement around both sides and the front of the screen unit.

## **Product Conveyor**

The product conveyor is a 1600mm (63") wide, variable speed heavy-duty chevron type cleated belt that prevents roll back of material. The return rollers are a rubber disc type to help clean the belt and assist with correct tracking of the belt. The discharge height is 3.6m (11' 10") and the conveyors fold down hydraulically for transport.

## **Side Product Conveyors**

Both side product conveyors are 900mm (36") wide variable speed chevron type belts that are cleated to prevent roll back of material. The return rollers are a rubber disc type to help clean the belt and assist with correct tracking of the belt. The discharge heights are 4.2m (13' 9") and both conveyors fold in hydraulically for transport.

### **Powerpack**

Caterpillar type C4.4 (Tier III / Stage 3A) turbo charged water cooled diesel engine rated 96kW (129hp)@2200rpm. All housed in a vandal proof compartment.

#### **Tracks**

3.8m (12' 6") x 500mm (20") wide pads are fitted for stability.

#### **Track Controls**

Tracking control is mounted at the rear of the plant and is fitted with a heavy duty socket.

## **Options**

Special features are available to suit your requirements:

- Top deck bofar bars, punch plate or heavy duty finger screen deck.
- Belt feeder.
- Radio remote control for tracks.



Top deck punchplate option.



Conveyors folded and feed hopper retracted ready for transport.