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### **Vibrating Screen**

- 5' (1.52m) x 16' (4.88m) top deck and 5 (1.52m) x 15' (4.57m) bottom deck
- 950 RPM adjustable amplitude
- Access ladder with wrap around walkway
- Hydraulic controls for variable angle operation
- Modular top deck design
- Discharge end of screen raises for cloth changes

### Hopper/Belt Feeder

- 10.5 cubic yard heaped capacity
- Impact bed
- 17' (3.96m) x 54"(1400mm) belt feeder
- Hydraulic variable speed dual motor drive
- HD vulcanized belt
- Hydraulic fold for transport

### **Overs Conveyor**

- One (1) 20' (6.10m) x 54" (1400mm)
- Hydraulic variable speed drive
- Impact bed
- Chevron belt, vulcanized
- Hydraulic discharge height adjustment
- Folds for transport

### **Underscreen Conveyor**

- One (1) 17' (5.18m) x 48" (1200mm) fixed conveyor
- Hydraulic variable speed, adjustable backboard
- Primary belt cleaner

### Bottom Deck Overs Conveyor

- One (1) 31' (9.45m) x 36" (900mm) fold out design
- Hydraulic variable speed
- Hydraulic discharge height adjustment
- Chevron belt, vulcanized

### **Fines Conveyor**

- One (1) 31' (9.45m) x 36" (900mm) fold out design
- Hydraulic variable speed
- Hydraulic discharge height adjustment
- Chevron belt, vulcanized

### Chassis

- 15" channel frame
- Track mount design
- Pendant remote control

### **Power Unit**

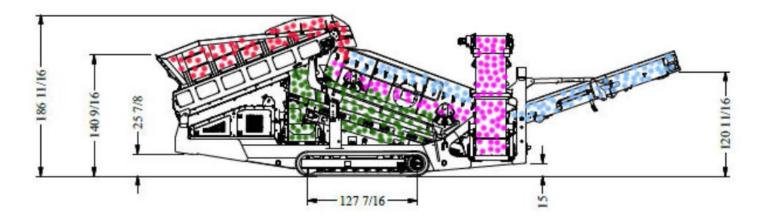
- Cat 129 Tier III diesel engine
- Oil cooler
- 120gal/454L fuel tank
- 130gal / 492L hydraulic oil reservoir
- Engine mounted hydraulic pumps to operate all plant functions
- NEMA-4 rated instrument panel
- Emergency stop

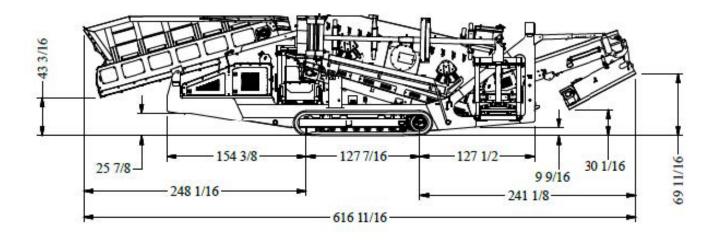
## Options

- Punch plate top deck (flat or crowned)
- Grizzly bars top deck
- Tine deck top deck
- Wireless track remote
- Ball tray for bottom deck module
- Rear loader feed wings
- HD hydraulic grizzly for hopper
- Standard steel screen cloth both decks

# Physical/Operating Characteristics

Dimension	Standard	Metric
Overall Length	50′5″	15.39 m
Operating Width	53'3"	16.25 m
Operating Height	15'7"	4.79 m
Travel Width	10′1″	3.08 m
Travel Length	50'4"	15.36 m
Travel Height	11'10"	3.63 m
Feed Height (Front Feed)	11′5″	3.51 m
Feed Height (Side Feed)	13'3"	4.05 m
Maximum Feed	24″	610 mm
Unit Weight	75,000 lbs	34,019 kg







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### NOTE: CONSULT FACTORY FOR EXACT DIMENSIONS, specifications are subject to change without notice.

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