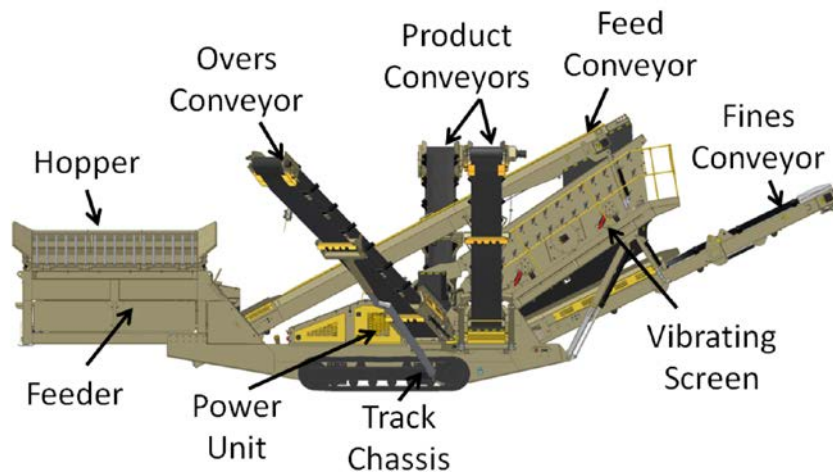


GT145S

Track-Mounted Screen



Delivery Conveyor

- One (1) 34' x 41" (1050mm) conveyor hydraulic drive (300 FPM)
- Full-length skirt boards
- Chevron Belt, Vulcanized

Product Conveyors

- Two (2) 35' x 25" (650mm) conveyors with swing out design
- Hydraulic variable speed (0-350 FPM)
- Chevron Belts, Vulcanized

Fines Conveyor

- One (1) 29' x 47" (1200mm) conveyor hydraulic drive (350 FPM)
- Vulcanized

Overs Conveyor

- One (1) 30' x 25" (650mm) swing out design
- Hydraulic variable speed
- Chevron Belts, Vulcanized

Paint

- One primer coat, finish coat of KPI Beige

Service Capacity

- 120 gallon fuel tank
- 130 gallon hydraulic system

Feeder

- 13' x 1200 mm belt feeder
- Hydraulic variable speed drive (0-60 FPM)

Chassis

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

Power System

- Cat 129 HP Tier III diesel engine
- Oil Cooler
- Engine mounted hydraulic pumps to operate all plant functions
- NEMA-4 rated instrument panel
- Emergency stop

Vibrating Screen (2 or 3 deck)

- 5' x 14' top and center deck, with a 12' bottom deck
- All decks have 1000 RPM adjustable amplitude capabilities
- Hydraulic controls for variable angle operation
- Aggregate spreader, access ladder with wrap around walkway

Hopper

- 8 cubic yard heaped capacity
- Hydraulic support legs
- Heavy duty 25° sloped grizzly with 6" openings
- Hydraulic remote dump with scissor action for easy cleaning

Plant Capacity

- 450 TPH (tonnages will vary with conditions)

GT145S *Track-Mounted Screen*

Options

- 2-deck Vibrating Screen Configurator
 - Hammer Mill Shredder
- Wireless Track Remote
- Tier IV Engine
- Ball Tray for Bottom Deck Module
- Screen Cloth
- 15' Feed Bin
- Rinser Package

Application Parameters

- Maximum Feed to Grizzly: 24" / 730mm
- Grizzly Spacing: 6" / 152mm
- Maximum Top Deck Screen Opening: 4" / 1200mm
- Maximum Total Products: (3) sized, 1 oversize

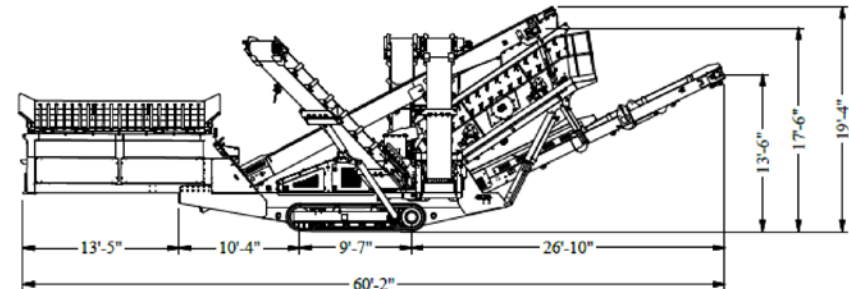
Operating Slope

- Side to Side: 1% grade
- Front to Back: 3% grade

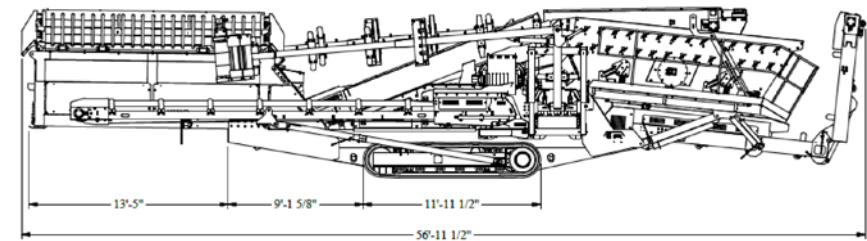
Standard

Dimension	Standard	Metric
Overall Length	60' 2"	18.34m
Travel Length	56' 11 1/2"	17.36m
Operating Height	19' 4"	5.893m
Travel Height	11' 6 3/8"	3.515m
Operating Width	60' 1"	18.31m
Travel Width	11' 5 1/2"	3.492m
Unit Weight (3 deck)	71,000 lbs	32,205 kg
Feed Height	11' 3"	3.43m

Operational Mode



Transportation Mode



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Note: Specifications are subject to change without notice.

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