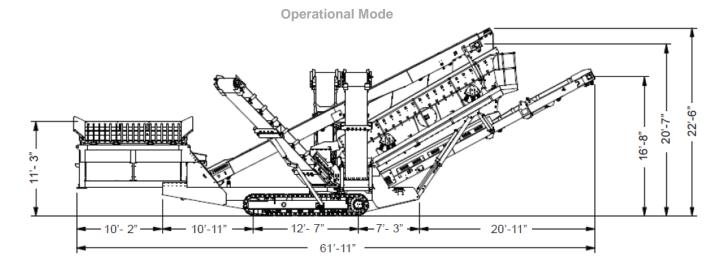
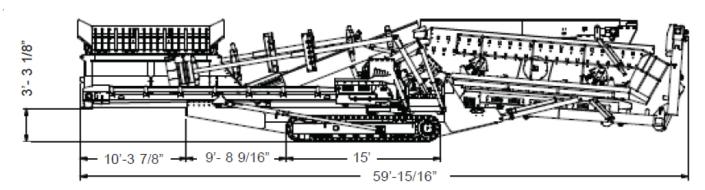


Model GT205S Mobile Screening Plant Model 205S Spec Sheet



Transport Mode



HOPPER

- 10 cubic yard capacity
- Heavy duty sloped grizzly with 6" openings
- Hydraulic remote tipping grid and wings
- Hydraulic support legs

FEEDER

- 13'-0" x 1200mm belt feeder
- Hydraulic variable speed drive

DELIVERY CONVEYOR

- 36'-0" x 1050mm conveyor, hydraulic drive
- Full-length skirt boards
- Chevron Belt, Vulcanized

VIBRATING SCREEN

- 5' x 20' top, 18' bottom deck
 (5' x 20' middle deck on 3 deck option)
- 950 RPM adjustable amplitude
- Hydraulic angle adjustment
- Access ladder with wrap around walkway

OVERS CONVEYOR (3 Deck)

- 30'-0" x 650mm conveyor, swing out design
- Hydraulic variable speed drive
- Chevron Belts, Vulcanized

PRODUCT CONVEYORS

- Two (2) 28'-0" x 800mm conveyor, swing out design
- Hydraulic variable speed drive
- Chevron Belts, Vulcanized

NOTE: Specifications are subject to change without notice.

FINES CONVEYOR

- 24'-0" x 1200mm, conveyor, hydraulic drive
- Vulcanize

CHASSIS

- 18" channel frame
- Tracks
- Pendant remote control (wireless optional)

POWER & HYDRAULICS

- Cat 129 HP Tier III diesel engine
- 120 gallon fuel tank
- Oil Cooler
- Hydraulic pumps operate all plant functions
- 130 gallon hydraulic reservoir
- NEMA-4 rated instrument panel
- Emergency stops

Paint

One primer coat, finish coat of KPI beige

Plant Capacity

• Up to 600 TPH (tonnages will vary with conditions)

OPTIONS

- Standard Steel Screen Cloth
- Ball Tray for Bottom Deck Module
- Hammermill Shredder
- 15' Hopper Feeder in lieu of 12' Hopper Feeder
- 2-deck Vibrating Screen Configuration
- Tier IV Engine
- Rinser Package: includes Spray Bars and Collection Flume (ILO Fines Conveyor)
- Rinser Package plus Fines Conveyor Package (Rinser Package or Fines Conveyor System must be determined at time of order for installation. The package not chosen for installation will be shipped on a separate load.)
- Consult Factory for Additional Options

APPLICATION PARAMETERS

Maximum Feed to Grizzly	24"/730mm
Maximum Top Deck Screen Opening	4"/102mm
Grizzly Spacing	6"/152mm
Maximum Total Products(3) size	zed, 1 oversize

PHYSICAL OPERATING CHARACTERISTICS

Overall Length	61'11"/18.87m
● Travel Length	60'/18.29m
Operating Height	22'6"/6.86m
● Travel Height	11'10"/3.61m
Operating Width	59'9"/18.26m
Travel Width	11'2"/3.41m
● Feed Height	11'3"/3.43m
Unit Weight	82,800 lbs/37,558kg

OPERATING SLOPE

Side to Side	1% grade
● Front to Back	3% grade



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