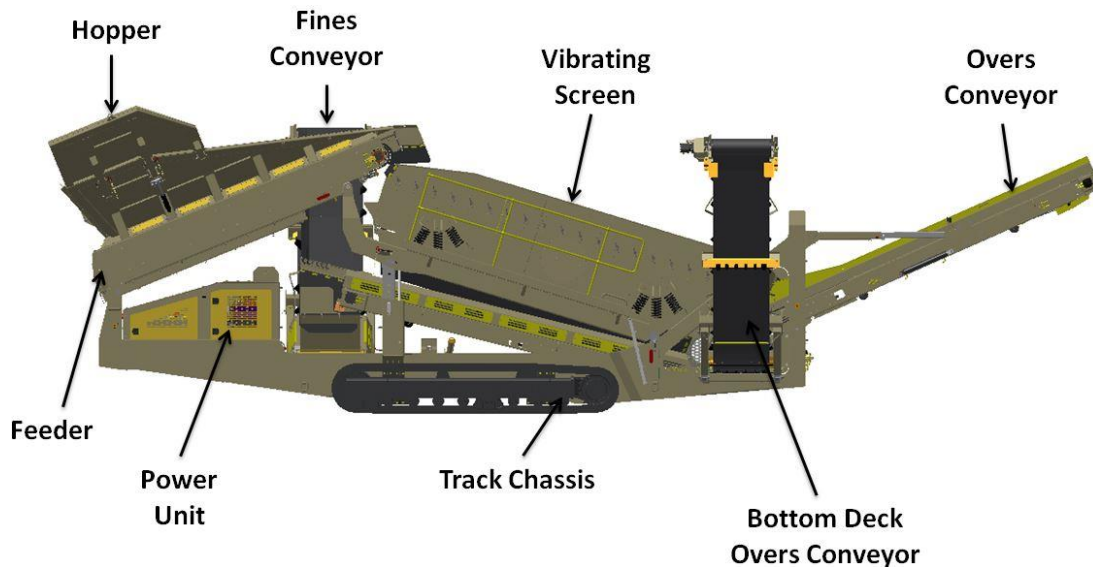


Model GT206 Mobile Screening Plant Model 206 Spec Sheet



VIBRATING SCREEN

- 6' x 20' top deck, 18' bottom deck
- 900 RPM adjustable amplitude
- Access ladder with walkway
- Modular top-deck design
- Discharge end of screen raises for cloth changes

CHASSIS

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

HOPPER

- 11.5-cubic yard heaped capacity
- Hydraulic fold for transport

BELT FEEDER

- 17' x 60"(1500 mm) belt feeder
- Hydraulic variable speed dual motor drive
- HD vulcanized belt
- Impact bed

OVERS CONVEYOR

- 20' x 64"(1600mm) conveyor
- Hydraulic variable speed drive
- Full-length impact bed
- Hydraulic discharge height adjustment- 24 degree max
- Folds for transport
- Chevron belt

UNDERSCREEN CONVEYOR

- 18' x 56"(1400mm) fixed conveyor
- Hydraulic variable speed
- Adjustable back board
- Primary belt cleaner

BOTTOM DECK OVERS SIDE CONVEYOR

- 33' x 36"(900mm) fold-out design
- Hydraulic variable speed
- Hydraulic discharge height adjustment
- Chevron belts

FINES SIDE CONVEYOR

- 32' x 42"(1050mm) fold-out design
- Hydraulic variable speed
- Hydraulic discharge height adjustment
- Plain belt, primary belt cleaner

POWER SYSTEM

- Cummins QSB 4.5 160HP diesel engine
- Oil cooler
- Engine mounted hydraulic pumps to operate all plant functions
- NEMA-4 rated instrument panel
- 4 emergency stops

PAINT

- One primer coat, finish coat of KPI Beige

SERVICE CAPACITY

- 145-gallon fuel tank
- 225-gallon hydraulic reservoir

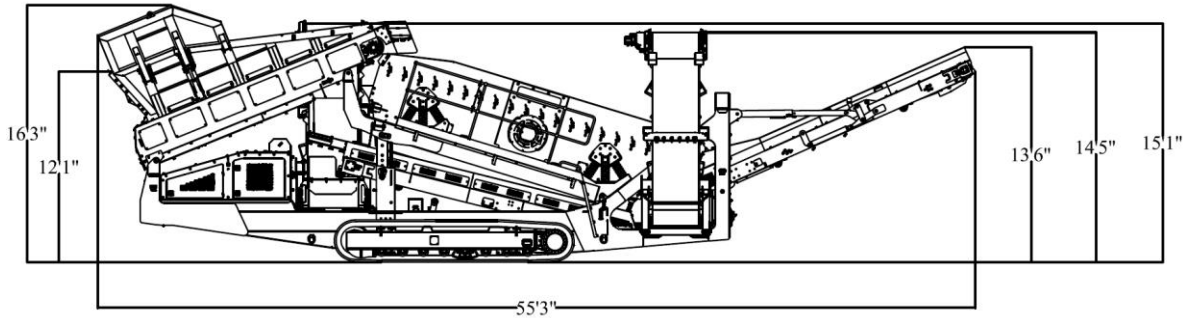
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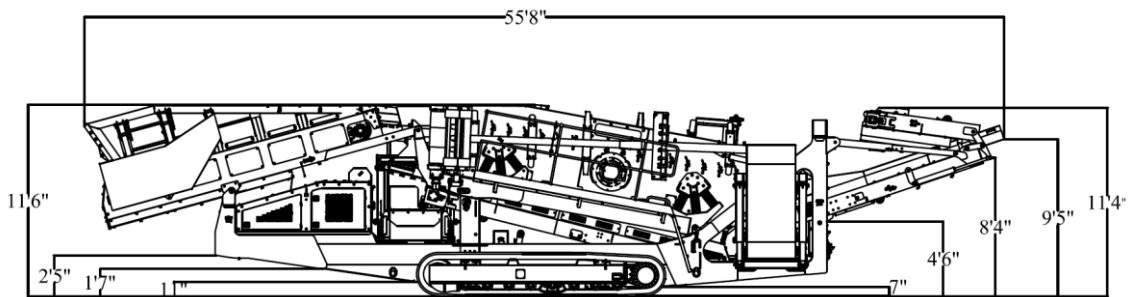
OPTIONS

- Punch plate top deck (Flat or Crowned)
- Grizzly bars top deck
- Finger bars top deck
- Wireless track remote
- Tier IV final engine
- Ball tray for bottom deck module
- Rear loader feed wings (Increases heaped capacity to 13 cubic yards)
- Hydraulic grizzly and bulkhead for hopper
- Apron feeder

Operational Mode



Transportation Mode



PHYSICAL OPERATION CHARACTERISTICS

Overall Length.....	55'3"/16.86m
Travel Length.....	55'8"/17.0m
Operating Height.....	16'3"/4.79m
Travel Height.....	11'6"/4.97m
Operating Width.....	56'8"/17.31m
Travel Width.....	11'/3.35m
Unit Weight (Belt Feeder)	84,000lbs/38,102kg
Feed Height (Front Feed).....	12'1"/3.69m
Feed Height (Side Feed).....	16'3"/4.97m

APPLICATION PARAMETERS

Maximum Feed.....	24"/610mm
Maximum Total Products.....	(2) sized, 1 oversize

OPERATING SLOPE

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



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