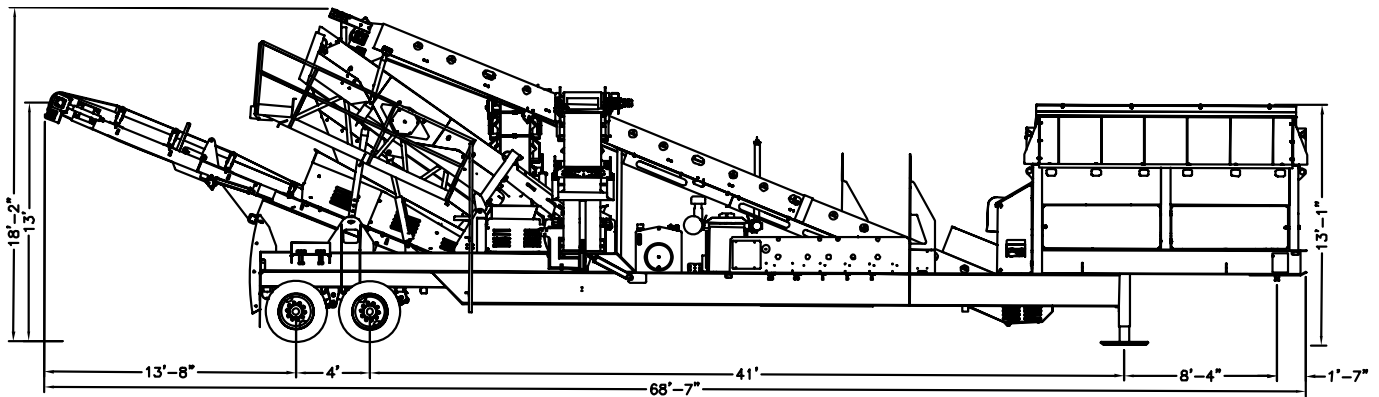
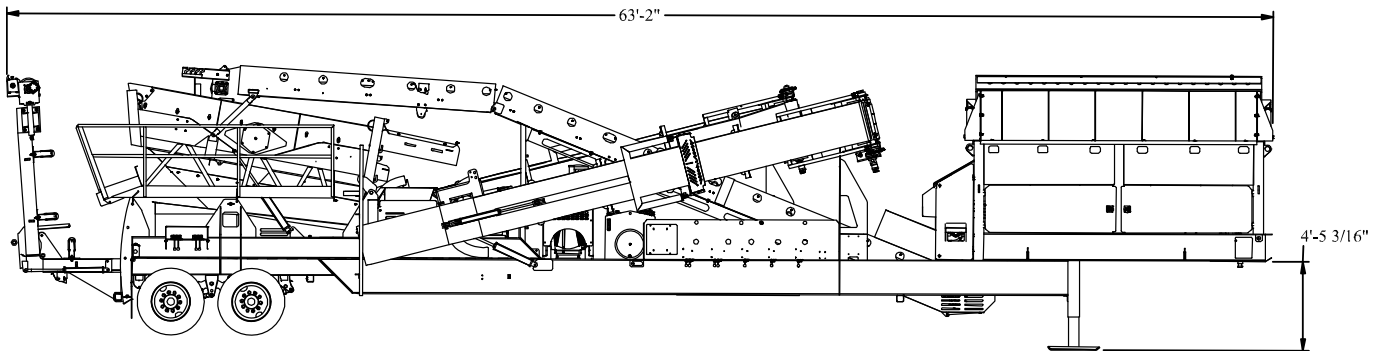


**Operational Mode**



**Transportation Mode**



**DELIVERY CONVEYOR**

- One (1) 38' x 36" conveyor with hydraulic drive (350 FPM)
- 12" self cleaning wing pulley
- Belting is 220 PIW, 1/8 x 1/16 cover

**SIDE CONVEYOR**

- Two (2) 27' x 24" swing out conveyors with hydraulic variable speed drive (0-350 FPM)
- Receiving hopper for both conveyors
- 10" self cleaning pulley
- Belting is 220 PIW, 1/8 x 1/16 cover

**FINES CONVEYOR**

- One (1) 23' x 42" conveyor with hydraulic drive (350 FPM)
- 8" channel
- Discharge height is 8'-4" or 13'-7"
- Belting is 220 PIW, 1/8 x 1/16 cover

**CHASSIS**

- 21" I-beam with king pin type hitch
- Hydraulic landing gear for leveling of plant
- Tandem axle assembly with eight (8) 11R22.5 tires and mud flaps
- Leaf spring suspension, air brakes, rear tail lights

**FEEDER**

- 14' x 42" belt feeder with hydraulic variable speed drive (0-60 FPM)
- 11" formed channel
- 12" self-cleaning wing pulley
- Belting is 330 PIW, 3/16 x 1/16 cover

**POWER SYSTEM**

- 99 HP Tier IV John Deere water cooled diesel
- 12 volt battery

**NOTE: Specifications are subject to change without notice.**

- Engine mounted hydraulic pumps to operate all plant functions and two (2) off-plant hydraulically driven conveyors
- NEMA-4 rated instrument panel
- Emergency stops

**VIBRATING SCREEN**

- One (1) 2512K double deck Kolberg® screen
- 5' x 12' screen top and bottom deck
- Top and bottom deck driven by 1200 RPM vibrating mechanism mounted on screen
- Hydraulic controls for variable angle operation
- Top and bottom discharge chutes
- Aggregate spreader, fixed access ladder with wrap around walkway

**HOPPER**

- 12 cubic yard heaped capacity
- 6' x 13' top opening
- Heavy duty 25° sloped grizzly with 6" openings
- Hydraulic dump with scissor action for easy cleaning

**PLANT CAPACITY**

- 350 TPH (tonnages will vary with conditions)

**PAINT**

- One primer coat, finish coat of KPI Beige

**SERVICE CAPACITY**

- 140 gal. fuel tank
- 150 gal. hydraulic system with return filters

**OPTIONS**

- Bulkhead assisting ramping for loader feed to feed hopper
- Remote control grizzly
- Wings for funneling feed material onto feed hopper
- Hammermill shredder
- Standard Steel Screen Cloth for 2512K
- CONSULT FACTORY FOR ADDITIONAL OPTIONS

**PHYSICAL OPERATION CHARACTERISTICS**

- Overall Length.....68'7"/20.94m
- Travel Length.....63'2"/19.26m
- Operating Height.....18'2"/5.56m
- Travel Height.....13'/3.96m
- Operating Width.....46'7"/14.23m
- Travel Width.....11'2"/3.4m
- Unit Weight.....57,400lbs/26,036kg



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**NOTE: Specifications are subject to change without notice.**

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