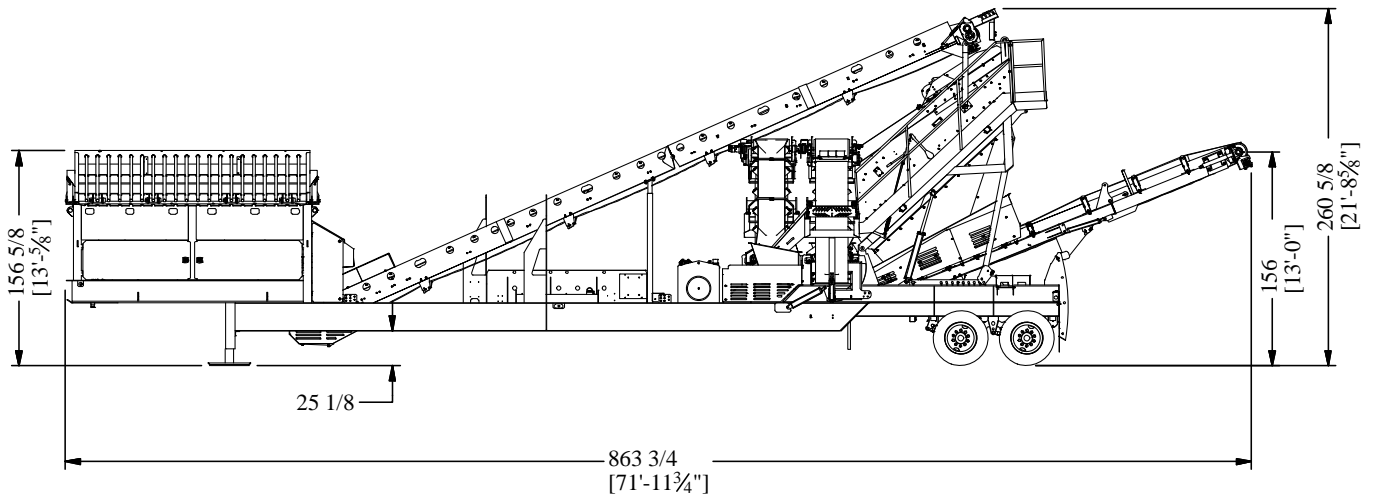
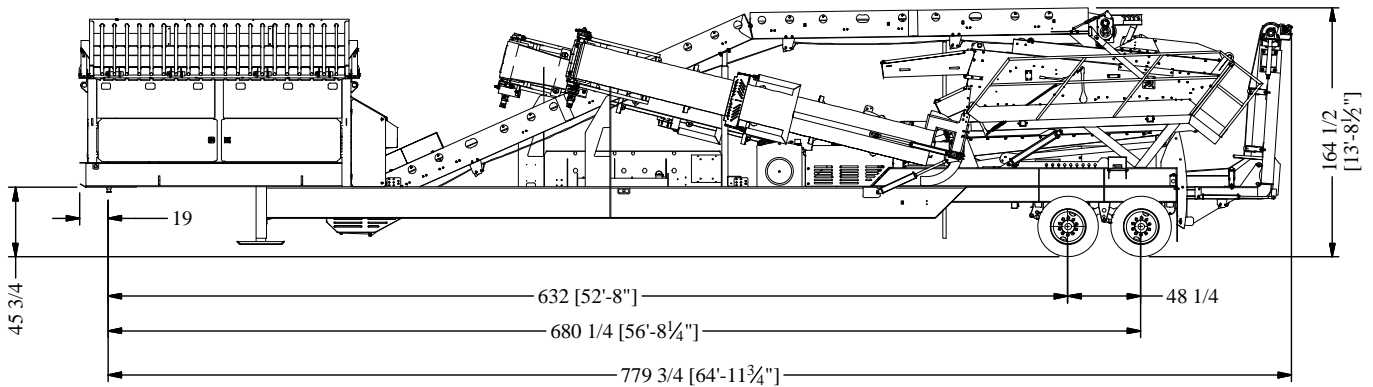


Operational Mode



Transportation Mode



DELIVERY CONVEYOR

- One (1) 43' x 36" conveyor with hydraulic drive (350 FPM)
- Full-length skirtboards
- 12" self-cleaning wing pulley
- Belting is 220 PIW, 1/8 x 1/16 cover

SIDE CONVEYORS

- Two (2) 27' x 24" swing out conveyors
- Hydraulic variable speed (0-350 FPM)
- 10" self cleaning wing pulley
- Belting is 220 PIW, 1/8 x 1/16 cover

FINES CONVEYOR

- One (1) 23' x 42" conveyor hydraulic drive (350 FPM)
- Operates at: 8'-4" or 13'-7" discharge height
- 12" self-cleaning wing pulley

- Belting is 220 PIW, 1/8 x 1/16 cover

FEEDER

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

NOTE: Specifications are subject to change without notice.

POWER SYSTEM

- 99 HP Tier IV John Deere water cooled diesel engine
- 12 volt battery
- 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) 2612D double deck PEP Duo-Vibe® dual-frequency screen
- 5' x 10' scalping screen top deck
- 6' x 12' high-frequency screen bottom deck
- Top deck driven by 1200 RPM vibrating mechanism mounted on screen
- Bottom deck driven by five (5) variable speed hydraulic vibrators (0-4200 RPM) mounted below screen for directly induced vibrating action
- All vibrators have five (5) force amplitude settings on adjustable slip counterweights
- Hydraulic controls for variable angle operation
- Top and bottom deck discharge chutes
- Aggregate spreader; Fixed access ladder with wrap around walkway
- Less screen cloth (top deck side tension; bottom deck rotary end tension)

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 gallon hydraulic reservoir oil cooler 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 2612D
- CONSULT FACTORY FOR ADDITIONAL OPTIONS

PHYSICAL OPERATION CHARACTERISTICS

- Overall Length.....71'1"/21.67m
- Travel Length.....66'6"/20.30m
- Operating Height.....19'11"/6.13m
- Travel Height.....13'5"/4.12m
- Operating Width.....48'4"/14.75m
- Travel Width.....12'/3.6m
- Unit Weight.....66,400lbs/30,119 kg



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NOTE: Specifications are subject to change without notice.

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