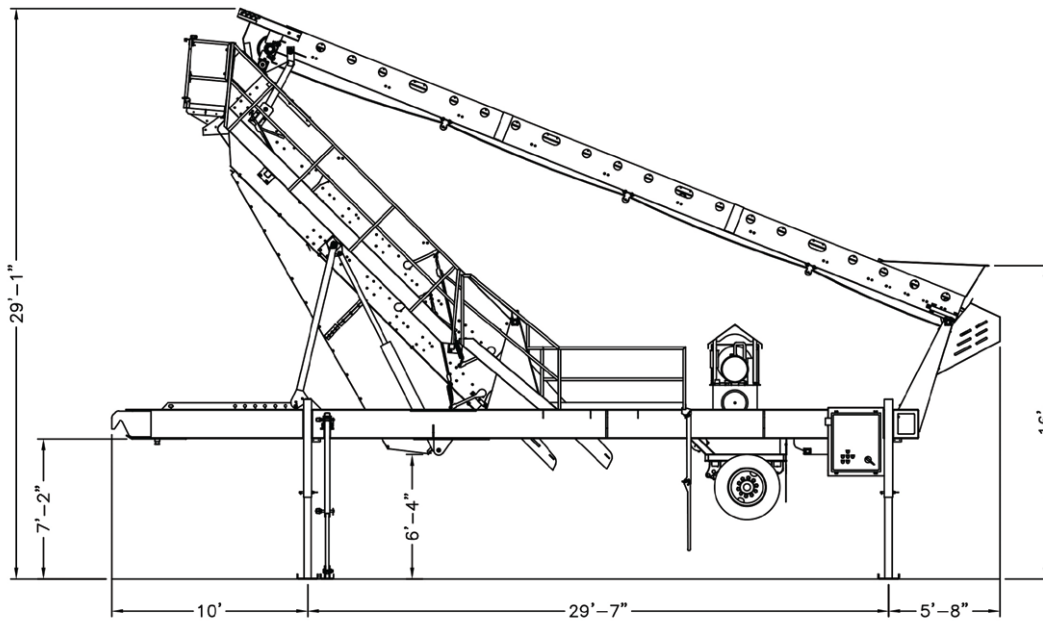
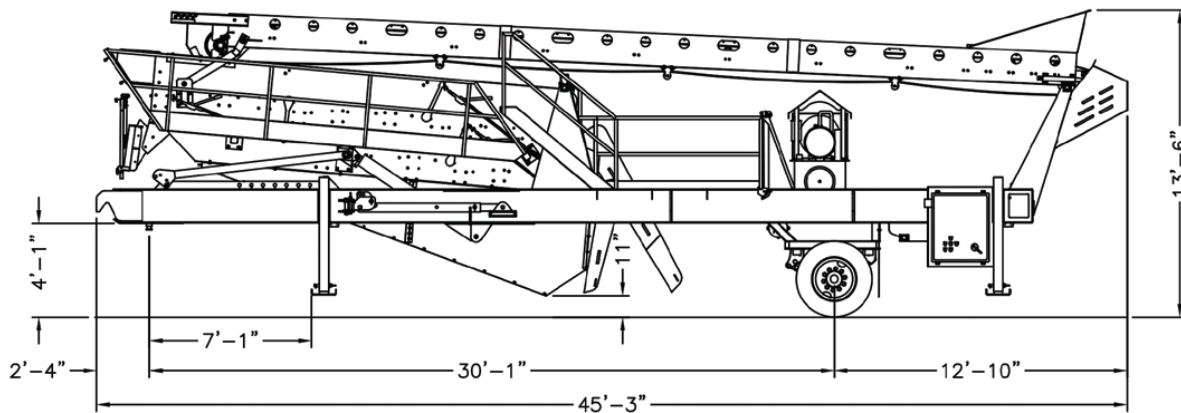


Operational Mode



Transportation Mode



DELIVERY CONVEYOR

- 38'x36" conveyor with variable speed hydraulic drive
- 5' long receiving hopper; 16' loading height
- 14" self-cleaning wing pulley
- Belting is 220 PIW, 1/8 x 1/16 cover; Vulcanized

CHASSIS

- I-Beam type; W18 x 35#
- King pin type hitch
- Four (4) 11 R22.5 tires and mud flaps
- Adjustable height; Outriggers for additional support
- Leaf spring type suspension; Air brakes; Rear tail lights and side marker lights

NOTE: Specifications are subject to change without notice.

POWER,ELECTRICAL & HYDRAULIC

- 50 HP electric motor, 480 Volt, 1750 RPM TEFC
- 80 gallon electric/hydraulic power unit
- Direct coupled variable volume pressure compensated piston pump
- Low oil level shut off switch and warning strobe lights
- NEMA-4 rated instrument panel to operate all electrical functions of plant; off plant power must be provided by customer

VIBRATING SCREEN

- One (1) 2618VM modified double deck PEP Vari-Vibe® high-frequency screen
- 6' x 18' top deck and 6' x 12' bottom deck high-frequency screens
- Top and bottom deck are driven by eleven (11) hydraulic vibrators (0-4200 RPM) mounted below screens for directly induced vibrating action; All vibrators have five (5) force amplitude settings on adjustable slip counter weights
- Hydraulic controls for variable angle operation
- Top and bottom discharge chutes
- Aggregate spreader, access ladder with wrap around walkway

- Fines collecting hopper

MATERIAL RANGE

- 1" to 30M

PLANT CAPACITY

- 350 TPH (tonnages will vary with conditions)

PAINT

- One primer coat, finish coat of KPI Beige

OPTIONS

- (4) Hydraulic legs for raising plant
- (3) HP Starters
- Vinyl dust cover
- Standard steel screen cloth for 2618VM
- Immersion heater
- CONSULT FACTORY FOR ADDITIONAL OPTIONS

PHYSICAL OPERATION CHARACTERISTICS

- Overall Length.....45'5"/13.87m
- Travel Length.....45'3"/13.81m
- Operating Height.....29'1"/8.87m
- Travel Height.....13'6"/4.15m
- Operating Width.....20'6".10m
- Travel Width.....11'11"/3.63m
- Unit Weight.....28,000lbs/12,701kg



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