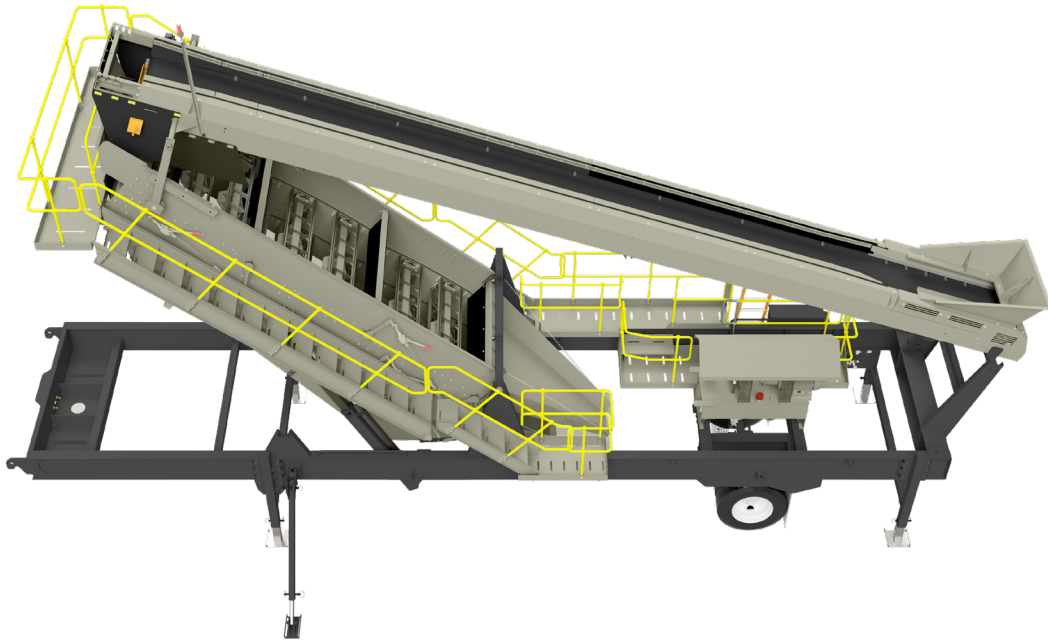


PTSC 2618VM

Portable Screen Plant



Vibrating Screen

- Double deck PEP Vari-Vibe® high-frequency screen
- 6 x 18 ft top deck and 6 x 12 ft bottom deck high-frequency screens
- Top and bottom deck are driven by eleven (11) hydraulic vibrators (0-4,200 rpm) mounted below screens for directly induced vibrating action; All vibrators have five (5) force amplitude stings on adjustable slip counter weights
- Hydraulic controls for variable angle operation
- Top and bottom deck discharge chutes
- Fines collecting hopper; Aggregate spreader

Delivery Conveyor

- 38 ft x 900 mm conveyor with hydraulic drive
- Formed plate; full length skirtboards
- Belting is EP500/3.5 mm + 1.5 mm cover
- Vulcanized; primary belt cleaner

Discharge Chutes

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

Power and Hydraulics

- 50 hp electric motor, 480 Volt, 1,750 rpm TEFC
- 90 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

Paint

- Two part urethane, two part urethane topcoat - Factory standard color(s)

Options

- Standard steel screen cloth
- Vinyl dust cover
- (3) Size 2 electric starters
- (4) Hydraulic legs for raising plant
- Immersion heater
- Transfer conveyors
- Fines conveyor

Dimension	Imperial	Metric
Operating Length	45' 4-13/16"	13.87 m
Operating Width	20' 1"	6.13 m
Operating Height	29' 2-1/2"	8.92 m
Travel Length	45' 3"	13.81 m
Feed Width	11' 11"	3.63 m
Travel Height	13' 6"	4.15 m
Particle Sizing	1" to 40M	25 to .290 mm
Feed Height	11' 3"	3.43 m
Maximum Feed Size	6"	152 mm
Unit Weight	28,000 lb	12,701 kg

