PTSC 2618VM
Portable Screen Plant

Vibrating Screen
- 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 (0-4,200 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’ x 900mm conveyor with hydraulic dive
- Formed plate; Full length skirtboards
- Belting is EP500/3.5mm + 1.5mm 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
<table>
<thead>
<tr>
<th>Dimension</th>
<th>Standard</th>
<th>Metric</th>
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<tbody>
<tr>
<td>Operating Length</td>
<td>45' 4-13/16&quot;</td>
<td>13.87m</td>
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<tr>
<td>Operating Width</td>
<td>20' 1&quot;</td>
<td>6.13m</td>
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<tr>
<td>Operating Height</td>
<td>29' 2-1/2&quot;</td>
<td>8.92m</td>
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<tr>
<td>Travel Length</td>
<td>45' 3&quot;</td>
<td>13.81m</td>
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<tr>
<td>Feed Width</td>
<td>11' 11&quot;</td>
<td>3.63m</td>
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<tr>
<td>Travel Height</td>
<td>13' 6&quot;</td>
<td>4.15m</td>
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<tr>
<td>Particle Sizing</td>
<td>1&quot; to 40M</td>
<td>25mm to .290mm</td>
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<tr>
<td>Feed Height</td>
<td>11' 3&quot;</td>
<td>3.43m</td>
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<tr>
<td>Maximum Feed Size</td>
<td>6&quot;</td>
<td>152mm</td>
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<tr>
<td>Unit Weight</td>
<td>28,000lb</td>
<td>12,701 kg</td>
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