Achieve moisture content as low as 8% for a saleable product in less than a day.

Deeper bed depth allows screens to remove more moisture and retain highest percentage of saleable product.

Aggressive throw allows for higher feed tonnage and faster drying cycles.

Urethane screen sidewalls allow for additional dewatering along the sides of the bed.
FEATURES

SCREEN URETHANE SIDE WALLS

- Recycle water line

DUAL ELECTRICAL VIBRATORS

- Easily change angle by shimming up springs

EASILY CHANGE ANGLE

SCREEN DECK

- Bed angle: -5° to +5°
- Replaceable snap-deck urethane screens
- Bolt-on urethane screen liners

STEEL COMPRESSION SPRINGS

- Steel compression springs

8% MOISTURE CONTENT

STANDARD

- Steel compression springs
- 1” steel motor mount
- Rigid 1/2” A36 steel welded frame
- Stationary frame
- Side liners with screen openings allows for larger surface for drainage
- Easily change angle by shimming up springs

DRIVE

- Electric vibrators (adjustable counterweights)
- Adjustable high g-forces
- Unbalanced motors
- Centrifugal force
OPTIONS

PORTABLE PACKAGING
- DISCHARGE CHUTE
- SPRAY BARS

SPRAY NOZZLE FOR DISCHARGE CLEANOUT
- SUPPORT LEGS
- FEED BOX LINING

DISCHARGE CHUTE
- PORTABLE PACKAGE: TIRES, HITCH, LANDING GEAR AND BREAKAWAY
- WATER DISCHARGE

IN-STOCK PARTS

SCREEN PLATES AND LINERS
- VIBRATOR GREASE
- SCREEN PLATES

COMPRESSION SPRINGS
- SCREEN LINERS
- SPRAY BARS

SPECIAL GREASE FOR VIBRATORS
- COMPRESSION SPRINGS
SPLT1043ENPR-01 Superior Industries

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Dewatering Screen Model</th>
<th>Screen Area ft² (m²)</th>
<th>Capacity TPH (MTPH)</th>
<th>Motor Size HP (kw)</th>
<th>Weight lbs (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DS-368</td>
<td>43 (4.0)</td>
<td>65 (60)</td>
<td>two 8.05 (6.0)</td>
<td>4,500 (2,041)</td>
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<tr>
<td>DS-488</td>
<td>52 (4.8)</td>
<td>100 (90.0)</td>
<td>two 8.05 (6.0)</td>
<td>4,500 (2,041)</td>
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<tr>
<td>DS-6010</td>
<td>75 (7.0)</td>
<td>200 (180.0)</td>
<td>two 11.40 (8.5)</td>
<td>6,500 (2,948)</td>
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<tr>
<td>DS-7212</td>
<td>102 (9.5)</td>
<td>300 (270.0)</td>
<td>two 12.61 (9.5)</td>
<td>9,500 (4,309)</td>
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<tr>
<td>DS-8412</td>
<td>115 (10.6)</td>
<td>400 (360.0)</td>
<td>two 12.61 (9.5)</td>
<td>10,500 (4,762)</td>
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</tbody>
</table>

DEWATERING SCREEN

PHOTO GALLERY

STATIONARY

PORTABLE

FINE MATERIAL WASHER TO A DEWATERING SCREEN