DESCRIPTION
The Pilot Modular DD2412 and DD3615 screens are semi-mobile, skid mounted double deck screening plants, designed to operate as primary or secondary screens, using diverse screening media. The screening plants are supplied complete, mounted on skid frames and include an electrical drive pack, sand box, middle grade and oversize discharge chutes. The Pilot Modular DD2412 and DD3615 screens can be configured for wet or dry screening.

MAIN FEATURES
- Two standard lengths available
- Double deck screen box
- Heavy duty skid frame
- Electric drive, pulleys and v-belts
- Adjustable angle screen box support frame complete with eight spring support
- Two bearing screen box permits reversible throw
DOUBLE DECK SCREEN RANGE

FEATURES

DD2412
- 2400mm x 1220mm screen area

Optional Extras
- Mesh on bottom deck instead of piano wire
- Pilot RapidScreen system top deck
- Pilot RapidScreen system bottom deck

DD3615
- 3650mm x 1520mm screen area
- Feed end spill plate with replaceable steel liners

Optional Extras
- Mesh on bottom deck instead of piano wire
- Double outlet dry sandbox
- Pilot RapidScreen system top deck
- Pilot RapidScreen system bottom deck

SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>DD2412</th>
<th>DD3615</th>
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<tbody>
<tr>
<td>Screen capacity</td>
<td>10 - 200tph</td>
<td>50 - 300tph</td>
</tr>
<tr>
<td>Electric motor</td>
<td>5.5kW</td>
<td>11kW</td>
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<tr>
<td>Revs per minute of screen box (reversible)</td>
<td>1300 maximum</td>
<td>1150 maximum</td>
</tr>
<tr>
<td>Screen area</td>
<td>2440mm x 1220mm</td>
<td>3650mm x 1520mm</td>
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<tr>
<td>Maximum feed size (dependant on material density)</td>
<td>Up to 100mm</td>
<td>Up to 100mm</td>
</tr>
<tr>
<td>Total machine weight</td>
<td>1800kg</td>
<td>4500kg</td>
</tr>
<tr>
<td>Screen angle adjustment (short adjuster frame)</td>
<td>15° - 24°</td>
<td>15° - 23°</td>
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<tr>
<td>Screen angle adjustment (long adjuster frame)</td>
<td>32° - 40°</td>
<td>27° - 35°</td>
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WORKING DIMENSIONS

DD2412

DD3615

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All reasonable steps have been taken to ensure the accuracy of the publication, however, due to Pilot Crushtec International’s policy of continual product development, we reserve the right to make changes in specifications shown herein or improvements at any time without notice or obligation. All capacities and feed sizes are provided as an application aid only. No warranties are expressed or implied.