Dimensions in mm

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>H</th>
<th>H2</th>
<th>K</th>
<th>L</th>
<th>O</th>
<th>S1</th>
<th>S2</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>BW 203 ADO-4</td>
<td>3300</td>
<td>2295</td>
<td>715</td>
<td>1236</td>
<td>2320</td>
<td>3000</td>
<td>350</td>
<td>4610</td>
<td>80</td>
<td>27</td>
<td>20</td>
<td>2135</td>
</tr>
</tbody>
</table>

Shipping dimensions in m³

<table>
<thead>
<tr>
<th>Machine type</th>
<th>without ROPS</th>
<th>with ROPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BW 203 ADO-4</td>
<td>24,545</td>
<td>31,740</td>
</tr>
</tbody>
</table>

Compaction output (m³/h) at recommended soil layer thicknesses

<table>
<thead>
<tr>
<th>Machine type</th>
<th>Gravel, sand</th>
<th>Mixed soil</th>
<th>Silt, clay</th>
</tr>
</thead>
<tbody>
<tr>
<td>BW 203 ADO-4</td>
<td>280-550</td>
<td>200-400</td>
<td>150-250</td>
</tr>
</tbody>
</table>

Compaction output (t/h) at different asphalt layer thicknesses

<table>
<thead>
<tr>
<th>Machine type</th>
<th>2-4 cm</th>
<th>6-8 cm</th>
<th>10-14 cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>BW 203 ADO-4</td>
<td>80-160</td>
<td>130-270</td>
<td>200-340</td>
</tr>
</tbody>
</table>
**Technical Data**

**Weights**
- Operating weight CECE w. cab. kg: 12,600
- Axle load, front CECE kg: 6,600
- Axle load, rear CECE kg: 6,000
- Static linear load, front CECE kg/cm: 30,9
- Static linear load, rear CECE kg/cm: 28,1
- Grossweight kg: 13,400

**Dimensions**
- Track radius, inner mm: 4,170

**Driving Characteristics**
- Max. gradeability without/with vibr. %: 40/35

**Drive**
- Engine manufacturer: Deutz
- Type: TCD 2012 L04 2V
- Emission stage: Stage IIIa / TIER3
- Cooling: Liquid
- Number of cylinders: 4
- Performance ISO 14396 kW: 100,0
- Speed min⁻¹: 2,300
- Electric equipment V: 12

**Brakes**
- Service brake: hydrost.
- Parking brake: multi disc

**Steering**
- Steering system: oscil.artic.

**Exciter system**
- Vibrating drum: front
- Autom. vibr. shut off: standard
- Frequency Hz: 40/50
- Amplitude mm: 0,69/0,29
- Centrifugal force kN: 126/84
- Oscillating drum: rear
- O. Frequency Hz: 35/43
- O. Amplitude mm: 1,02/1,02

**Capacities**
- Fuel l: 200,0
- Water l: 1,000,0

Technical modifications reserved. Machines may be shown with options.
Standard Equipment

- Front drum vibration: 2 amplitudes / 2 frequencies
- TanGO Rear drum Oscillation: 1 Amplitude/ 1 Frequency
- Highly wear resistant oscillation drum
- Autom. vibration operation
- Individual vibration control
- Driver’s seat, slewable
  - laterally slidable with steering wheel
- Pressure sprinkling system with 2 pumps
- Back-up alarm
- Battery disconnect switch

Optional Equipment

- * ROPS cabin with seat belts + 4 integrated lights
- Cabin without ROPS
- Indicator and hazard lights
- Sun roof
- Rotary beacon
- Speedometer
- Asphalt temperature display
- Edge cutter
- Folding scrapers
- Air condition
- ECONOMIZER
- Radio
- Additional outside mirrors
- Fire extinguisher
- Pointer
- BOMAP compaction navigation with GPS