TECHNICAL DATA

SINGLE DRUM ROLLERS
BW 226 BVC-5
Dimensions in mm

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>D</th>
<th>H</th>
<th>H2</th>
<th>K</th>
<th>L</th>
<th>O1</th>
<th>O2</th>
<th>S</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>BW 226 BVC-5</td>
<td>3360</td>
<td>2500</td>
<td>1600</td>
<td>2340</td>
<td>3080</td>
<td>430</td>
<td>6740</td>
<td>185</td>
<td>185</td>
<td>40</td>
<td>2130</td>
</tr>
</tbody>
</table>

Shipping dimensions in m³

<table>
<thead>
<tr>
<th>Machine type</th>
<th>Compaction output (m³/h)</th>
<th>without ROPS</th>
<th>with ROPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BW 226 BVC-5</td>
<td></td>
<td>39,429</td>
<td>51,898</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Machine type</th>
<th>Compacted layer thickness (m)</th>
<th>Rock fill</th>
<th>Gravel, sand</th>
<th>Mixed soil</th>
<th>Silt, clay</th>
</tr>
</thead>
<tbody>
<tr>
<td>BW 226 BVC-5</td>
<td></td>
<td>2,00</td>
<td>1,60</td>
<td>1,10</td>
<td>0,50</td>
</tr>
</tbody>
</table>
**Technical Data**

**Weights**
- Grossweight: 27,580 kg
- Operating weight CECE w. ROPS-cabin: 25,880 kg
- Axle load, drum CECE: 17,930 kg
- Axle load, wheels CECE: 7,950 kg
- Static linear load CECE: 84,2 kg/cm

**Dimensions**
- Working width: 2,130 mm
- Track radius, inner: 4,260 mm

**Driving Characteristics**
- Speed: 0-9,0 km/h
- Max. gradeability without/with vibr.: 50/47%

**Drive**
- Engine manufacturer: Deutz
- Type: TCD 6.1 L6
- Emission stage: Stage V / TIER4f
- Exhaust gas aftertreatment: DOC+DPF+SCR
- Cooling: Liquid
- Number of cylinders: 6
- Performance ISO 3046: 150,0 kW
- Performance SAE J 1995: 202,0 hp
- Speed: 2,300 min-1
- Fuel: Diesel
- Electric equipment: 12 V
- Drive system: hydromec.

**Drums and Tyres**
- Tyre size: 23.5-25 16PR

**Brakes**
- Service brake: hydromec.
- Parking brake: hydromec.

**Steering**
- Steering system: oscill.artic.
- Steering method: hydromec.
- Steering / oscillating angle +/-: 35/12 grad

**Exciter system**
- Frequency: 26 Hz
- Amplitude (1): 0 - 2,70 mm
- Centrifugal force: 500 kN
- Centrifugal force: 51,0 t

**Vario system**
- Drive system: hydromec.

**Capacities**
- Fuel: 280,0 l

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

- BOMAG ECOMODE
- BOMAG VARIOCONTROL
- TERRAMETER
- Oscillation mode
- Warning, information and operation displays with LCD
- Noise insulation
- Hydrostatic travel and vibration drive
- Hydrostatic articulated steering
- Articulated joint lock
- Rear axle with twin spring accumulator brakes
- Self locking differential
- Warning horn
- Single lever control for travel and vibration
- Seat with arm rest and adj. for position and height
- 2 Scrapers
- Emergency STOP
- Back-up alarm
- Working lights front / rear
- Double pump system for travel drive
- Loading mode
- Battery disconnect switch
- BOMAG TELEMATIC POWER

**Optional Equipment**

- * ROPS/FOPS cabin with seat belts
  - Sliding window
- Air condition
- Rearview camera
- BOMAG ECOSTOP
- Padfoot segment kit
- Radio (Bluetooth)
- Indicator and hazard lights
- BCM 05 Documentation system
- Special painting
- Rotary beacon
- Pre start cabin heating
- Environmentally compliant hydraulic oil
- Comfort package: Adjustable seat and adjustable steering column
- Measuring- and machine data interface for third-party suppliers
- Reversing alarm buzzer with broad band audio
- LED Working lights (Cabin)
- Highly wear resistant drum
- Rock tyre

* Standard delivery with CE conformity (valid within European Union)