Flexible working widths
Original BOMAG drum extensions

Safe operation
Radio/cable remote control with integrated operator protection

Higher quality, lower costs
ECONOMIZER - The compaction display (optional)
Shipping dimensions in m³
BMP 8500 2.056

Standard Equipment
- ECOMODE
- Drum extensions (610/850mm)
- Hydrostatic articulated steering, maintenance free
- Combination remote control cable/radio
- Dual directed-vibration system
- Two travel speed ranges
- 2 amplitudes
- Intelligent Vibration Control (IVC)
- Electric starter
- BOMAG Operator Safety System
- 2 scrapers per drum
- Battery disconnect switch
- Automatic shutdown at low oil level
- Automatic engine shut down at a lateral tipping angle of 45°
- Full prot. hoods made of impact resistant compound material
- Single point lifting device
- Lockable engine cover and dash board
- Easy Service Concept
  - Diagnostic module with fault code display
  - Hour meter
  - Foldable full protection hood
- 3-2-1 Warranty

Optional Equipment
- Environmentally compliant hydraulic oil
- Smooth drum (~45kg Amplitude 1,59/0,86 mm)
- Special painting
- Mobile quick charger
- Scrapers 610/850 mm
- Service Kit
- ECONOMIZER
- TOUGH WARRANTY

Dimensions in mm
<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>D</th>
<th>H</th>
<th>K</th>
<th>L</th>
<th>S</th>
<th>W</th>
<th>W1</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMP 8500</td>
<td>1000</td>
<td>520</td>
<td>1275</td>
<td>197</td>
<td>1897</td>
<td>16</td>
<td>850</td>
<td>610</td>
</tr>
</tbody>
</table>

Technical Data

**Weights**
- Operating weight CECE ........................................... kg 1,595
- Basic weight ...................................................... kg 1,585
- Average axle load CECE ........................................ kg 798

**Drive**
- Engine manufacturer .......................................... Kubota
- Type ................................................................. D 1005
- Emission stage .................................................. Stage V / TIER4f
- Cooling .............................................................. water
- Number of cylinders .......................................... 3
- Performance ISO 3046 ........................................... kW 14,5
- Speed ................................................................. min⁻¹ 2,600
- Fuel ................................................................. Diesel
- Drive system ....................................................... hydrost.
- Driven drum ....................................................... 4
- Fuel consumption aver. during operation .............. l/h 3,1

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

**Exciter system**
- Vibrating drum .................................................... Hz 42/42
- Drive system ....................................................... hydraulic
- Frequency .......................................................... Hz 42/42
- Amplitude ........................................................ mm 1,12/0,56
- Centrifugal force .............................................. kN 72/36

**Capacities**
- Fuel ................................................................. l 24,0

Technical modifications reserved. Machines may be shown with options.