Dimensions in mm

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>B2</th>
<th>B3</th>
<th>D</th>
<th>H</th>
<th>H2</th>
<th>H4</th>
<th>K</th>
<th>L</th>
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<tbody>
<tr>
<td>BC 772 EB-2</td>
<td>3500</td>
<td>3800</td>
<td>3550</td>
<td>3775</td>
<td>1580</td>
<td>4120</td>
<td>3820</td>
<td>1050</td>
<td>600</td>
<td>8120</td>
</tr>
</tbody>
</table>

Shipping dimensions in m³

<p>| | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>BC 772 EB-2</td>
<td>117,870</td>
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<tr>
<td>Technical Data</td>
<td>BOMAG BC 772 EB-2</td>
</tr>
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</table>

### Weights
- Operating weight CECE: 35,300 kg
- Axle load, front CECE: 17,300 kg
- Axle load, rear CECE: 18,000 kg

### Driving Characteristics
- Speed (1), forward: 0 - 4.5 km/h
- Speed (1), reverse: 0 - 4.5 km/h
- Speed (2), forward: 0 - 7.5 km/h
- Speed (2), reverse: 0 - 7.5 km/h
- Speed (3), forward: 0 - 12.0 km/h
- Speed (3), reverse: 0 - 12.0 km/h
- Max. gradeability (dep. on soil con.) at 100%:
  - 0 - 4.5 km/h
  - 0 - 7.5 km/h
  - 0 - 12.0 km/h

### Drive
- Engine manufacturer: Deutz
- Type: TCD 2015 V06
- Emission stage: Stage IIIa / TIER3
- Cooling: water
- Number of cylinders: 6
- Performance ISO 9249: 330.0 kW
- Performance SAE J 1349: 420.0 hp
- Speed: 2,100 min-1
- Travel system: hydrost.
- Number of travel motors: 4
- Operating voltage: 24 V

### Compaction Wheels
- Width, front: 1,350 mm
- Width, rear: 1,125 mm
- Outer diameter (front): 1,580 mm
- Outer diameter (rear): 1,580 mm
- Number of teeth/cutters, front: 72
- Number of teeth/cutters, rear: 60
- Compaction coverage per side: 1,350 mm

### Brakes
- Service brake: hydrost.
- Parking brake: hydromec.
- Emergency brake: hydromec.

### Steering
- Steering system: oscill.artic.
- Steering method: hydraulic
- Steering angle +/-: 40 grad
- Oscillating angle +/-: 15 grad
- Track radius, inner: 3,090 mm

### Dozer Blade
- Height adjustment over ground level: 1,200 mm
- Height adjustment below ground level: 120 mm

### Capacities
- Fuel: 500.0 l
- Engine oil: 36.0 l
- Hydraulic oil: 350.0 l

*Technical modifications reserved. Machines may be shown with options.*
Standard Equipment
☑ Adjustable scrapers in front of and behind each wheel
☑ Engine complying with exhaust gas standard TIER III
☑ Electronic engine management
☑ Electronic monitoring module with engine shut-down
☑ Engine air intake at a height of 4 m
☑ Cold starting system
☑ 3-stage fuel filter system
☑ Fuel bleeding pump
☑ Hydraulic all-wheel drive (Quad pump drive)
☑ Wear control in hydraulic circuit
☑ Oscillating articulated joint between front and rear frames
☑ Automatic central lubrication system
  Protection of all power train components by a armoured belly pan
☑ Wire deflector and drive protection on inner side of wheels
☑ ROPS/FOPS
☑ Noise insulated cab
☑ Vibration insulated cab suspension
☑ Cab ventilation with overpressure
☑ Activated charcoal filter for odour restriction
☑ Tinted safety glass panes
☑ Sun shades
☑ Sliding windows on both sides
☑ Front / rear windscreen washer system
☑ Outside and inside rear mirrors
☑ Heated outside mirror
☑ Air cushioned seat with seat belts acc. to ISO 6683
☑ Seat heating
☑ Control unit for dozer blade and travel direction integrated in driver’s seat
☑ Adjustable joystick steering
☑ Display instruments
☑ CD-Radio
☑ Battery disconnecting switch
☑ LED Working lights, 6 front / 4 rear
☑ Rotary beacon
☑ Audible backup alarm
☑ Warning horn
☑ Access steps right / left
☑ Towing eyes front / rear
☑ Reversing monitor
☑ Reversible fan

Optional Equipment
☐ Special soil compaction wheels with padfeet
☐ Soil compactor dozer blade (3800mm)
☐ Dozer blade with tilting mechanism
☐ Pre start cabin heating
☐ Fire extinguisher
☐ Special painting
☐ Environmentally compliant hydraulic oil
☐ Lockable hood lock (anti-theft protection)
☐ Tool kit
☐ Tachograph
☐ Automatic heating - air conditioning
☐ TELEMATIC POWER