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-4</td>
<td>3500</td>
<td>3800</td>
<td>3550</td>
<td>3775</td>
<td>1660</td>
<td>4120</td>
<td>3820</td>
<td>1950</td>
<td>600</td>
<td>8370</td>
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</tbody>
</table>

Shipping dimensions in m³

BC 772 EB-4

121,499
### Technical Data

**BOMAG**  
**BC 772 EB-4**

**Weights**
- Grossweight .......................................................... kg 36.400
- Operating weight CECE ........................................... kg 35.800
- Axle load, front / rear CECE .................. kg 17.300/18.500

**Driving Characteristics**
- Speed (1), forward ........................................... km/h 0-4.0
- Speed (1), reverse ............................................. km/h 0-4.0
- Speed (2), forward ........................................... km/h 0-7.5
- Speed (2), reverse ............................................. km/h 0-7.5
- Speed (3), forward ........................................... km/h 0-12.0
- Speed (3), reverse ............................................. km/h 0-12.0
- Max. gradeability (dep. on soil con.) ................ % 100

**Drive**
- Engine manufacturer ............................................ Merc.-Benz
- Type ................................................................. OM 471 LA
- Emission stage ................................................... Stage IV / TIER4f
- Exhaust gas aftertreatment ................................. SCR
- Cooling ................................................................. Liquid
- Number of cylinders .............................................. 6
- Performance ISO 9249 ............................................ kW 340,0
- Performance SAE J 1349 ........................................ hp 456,0
- Speed ................................................................. min-1 1.700
- Travel system ....................................................... hydrost.
- Operating voltage ................................................ V 24

**Compaction Wheels**
- Width, front / rear ................................................ mm 1.350/1.125
- Outer diameter (front) .......................................... mm 1.660
- Outer diameter (rear) ............................................ mm 1.660
- Number of teeth/cutters, front ....................... 72
- Number of teeth/cutters, rear ......................... 60
- Compaction coverage per side ......................... mm 1.350

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

**Steering**
- Steering system ..................................................... oscil.artic.
- Steering method ..................................................... hydraulic
- Steering / oscillating angle +/− ...................... grad 40/15
- Track radius, inner ............................................... mm 3.090

**Dozer Blade**
- Height adjustment over ground level ................ mm 1.200
- Height adjustment below ground level ............ mm 120

**Capacities**
- Fuel ................................................................. l 500,0
- Engine oil ......................................................... l 39,0
- Hydraulic oil ...................................................... l 350,0
- AdBlue (DEF) ® .................................................. l 95,0

Technical modifications reserved. Machines may be shown with options.
**Standard Equipment**
- Electronic engine management
- Electronic monitoring module with engine shut-down
- Engine air intake at a height of 4 m
- Dry air filter
- Cold starting system
- Multi fuel filter system
- Fuel bleeding pump
- Hydraulic all-wheel drive
- Wear control in hydraulic circuit
- Hydraulically operated articulated steering system
- Oscillating articulated joint between front and rear frames
- Automatic central lubrication system
- Adjustable scrapers in front of and behind each wheel
- All drive components well protected by the closed frame 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
- Interval switch for windscreen wiper
- Outside and inside rear mirrors
- Heated outside mirror
- Air suspended seat
- Seat heating
- Head rest
- Control unit for dozer blade and travel direction control integrated in driver’s seat
- Adjustable joystick steering
- Display instruments
- CD-Radio
- 24 V electrics
- Generator 150 A
- Battery disconnecting switch
- Working lights, 6 front / 4 rear (LED)
- Rotary beacon
- Audible backup alarm
- Warning horn
- Access steps right / left
- Towing eyes front / rear
- Air condition
- Heated rear windscreen
- Hydr. driven, reversible and speed controlled radiator fan
- Rearview camera

**Optional Equipment**
- Compaction wheels, teeth with replaceable caps
- Soil compactor dozer blade (3800mm)
- Dozer blade with tilting mechanism
- Premium compaction wheels with highly wear resistant teeth
- Pre start cabin heating
- Fire extinguisher
- Special painting
- Environmentally compliant hydraulic oil
- Protective ventilation system
  (Pre-installation)
- Lockable hood lock (anti-theft protection)
- Tool kit
- Cold start device 115V
- Cold start device 230V
- TELEMATIC POWER