Dimensions in in

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<th>A</th>
<th>B</th>
<th>B2</th>
<th>B3</th>
<th>D</th>
<th>H</th>
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<th>H4</th>
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<td>137.8</td>
<td>149.6</td>
<td>139.8</td>
<td>144.6</td>
<td>65.4</td>
<td>162.2</td>
<td>150.4</td>
<td>76.8</td>
<td>23.6</td>
<td>329.5</td>
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Shipping dimensions in cub.yd

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### Technical Data

#### BOMAG

**BC 772 EB-4**

#### Weights
- Grossweight ............................................................ lb 80,249
- Operating weight CECE ........................................... lb 78,926
- Axle load, front / rear CECE .................................... lb 38,140/40,786

#### Driving Characteristics
- Speed (1), forward ................................................... mph 0- 2.5
- Speed (1), reverse ................................................... mph 0- 2.5
- Speed (2), forward ................................................... mph 0- 4.7
- Speed (2), reverse ................................................... mph 0- 4.7
- Speed (3), forward ................................................... mph 0- 7.5
- Speed (3), reverse ................................................... mph 0- 7.5
- Max. gradeability (dep. on soil con.) ....................... % 100

#### Drive
- Engine manufacturer ............................................. Merc.-Benz
- Type ................................................................. OM 471 LA
- Emission stage ..................................................... 4
- Cooling ................................................................. Liquid
- Number of cylinders ............................................... 6
- Performance ISO 9249 ............................................ hp 455.9
- Performance SAE J 1349 ........................................ hp 456.0
- Speed ................................................................. min-1 1,700
- Travel system ....................................................... hydrost.
- Operating voltage ................................................ V 24

#### Compaction Wheels
- Width, front / rear ................................................. in 53.1/44.3
- Outer diameter (front) ........................................... in 65.4
- Outer diameter (rear) ............................................. in 65.4
- Number of teeth/cutters, front ................................. 60
- Number of teeth/cutters, rear ................................ 50
- Compaction coverage per side ................................. in 53.1

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

#### Steering
- Steering system ..................................................... oscill.artic.
- Steering method ................................................... hydraulic
- Steering / oscillating angle +/- .............................. deg 40/15.0
- Track radius, inner ................................................ in 121.7

#### Dozer Blade
- Height adjustment over ground level ....................... in 47.2
- Height adjustment below ground level ...................... in 4.7

#### Capacities
- Fuel .......................................................................... gal 132.1
- Engine oil ............................................................. gal 10.3
- Hydraulic oil .......................................................... gal 92.5
- AdBlue ................................................................. gal 25.1

Technical modifications reserved. Machines may be shown with options.
Standard Equipment
- Electronic engine management
- Electronic monitoring module with engine shutdown
- Engine air intake at a height of 157.5in
- 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
- Polygonal compaction wheels, teeth with replaceable caps*
- 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
- Soil compactor dozer blade (149.6in)*
- 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
- Radio cassette unit (stereo) AM/FM
- 24 V electrics
- Generator 100 A
- Battery disconnecting switch
- Working lights, 6 front / 4 rear
- 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
* must be ordered separately

Optional Equipment
- 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
- TELEMATIC POWER