TECHNICAL DATA

HAND-GUIDED DOUBLE DRUM VIBRATORY ROLLER
BW 65 H, BW 75 H

Higher compaction power and surface quality
BOMAG double vibration

Precise and save to operate
All function integrated in the steering rod head

Simple and reliable to start
Electric starter and hand starter
Shipping dimensions in m³
BW 65 H  1.609
BW 75 H  2.769

Standard Equipment
- Hydrostatic drive
- Double vibration
- Mechanical vibration drive
- Electric starter
- Infinitely variable speed control
- Sprinkler system
- Vibration dampened steering rod
- Height adjustable steering rod
- Vibration and throttle regulation on the steering rod
- 2 scrapers per drum
- Automatic shutdown at low oil level (BW65H)
- Single point lifting device
- Safety crank handle (BW65H)
- * Safety control
- * Back-up drive protection
- * Parking brake
- 3-2-1 Warranty

Optional Equipment
- Parking brake
- Tool kit
- Special painting
- Service Kit
- TOUGH WARRANTY

* Standard delivery with CE conformity (valid within European Union) (+5kg)

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### Technical Data

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<tr>
<th>Dimensions in mm</th>
<th>BOMAG</th>
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**Weights**
- Operating weight CECE .......................... kg 757 1.040
- Basic weight ...................................... kg 727 1.010
- Average axle load CECE ........................ kg 379 520
- Average static linear load CECE .............. kg/cm 5,8 6,9

**Dimensions**
- Overall length, min. ......................... mm 1.230 1.360

**Drive**
- Engine manufacturer ......................... Hatz Yanmar
- Type .............................................. 1D 42 L100
- Emission stage .................................. Stage V non EPA
- Cooling ............................................ air air
- Number of cylinders ............................ 1 1
- Performance ISO 3046 ........................... kW 6,2 6,2
- Speed ............................................. min-1 2.800 3.100
- Fuel ............................................... Diesel Diesel
- Drive system ..................................... hydrost. hydrost.
- Driven drum ..................................... front + rear front + rear
- Fuel consumption aver. during operation .... l/h 1,3 1,5

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

**Exciter system**
- Vibrating drum .................................. front + rear front + rear
- Drive system ..................................... mech. mech.
- Frequency ....................................... Hz 55 55
- Amplitude ........................................ mm 0,45 0,50
- Centrifugal force ............................... kN 22 40

**Sprinkler System**
- Type of sprinkling .............................. gravity gravity

**Capacities**
- Fuel ............................................... l 5,0 5,5
- Water ............................................. l 60,0 60,0

Technical modifications reserved. Machines may be shown with options.