

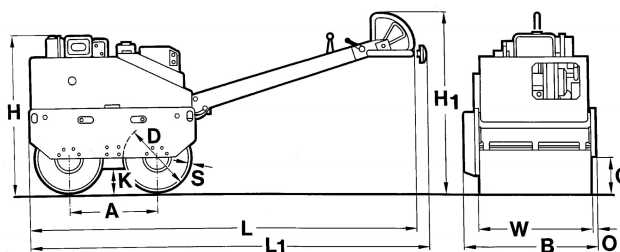
**Shipping dimensions in m3****BW 65 H** 1,609**BW 75 H** 2,769**Standard Equipment**

- ☒ 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
- ☐ US Version EPA 4 NRTC (BW65H)
- ☐ TOUGH WARRANTY

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

**Dimensions in mm**

|                | A   | B   | C   | D   | H    | H1   | K   | L    | L1   | O  | S  | W   |
|----------------|-----|-----|-----|-----|------|------|-----|------|------|----|----|-----|
| <b>BW 65 H</b> | 550 | 762 | 200 | 400 | 960  | 1210 | 110 | 2200 | 2320 | 20 | 8  | 650 |
| <b>BW 75 H</b> | 620 | 865 | 250 | 500 | 1100 | 1159 | 128 | 2910 | 3010 | 20 | 10 | 750 |

**Technical Data****Weights**

|                                       |       | <b>BOMAG<br/>BW 65 H</b> | <b>BOMAG<br/>BW 75 H</b> |
|---------------------------------------|-------|--------------------------|--------------------------|
| 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 |
|---------------------------|----|-------|-------|

**Driving Characteristics**

|                                           |      |        |        |
|-------------------------------------------|------|--------|--------|
| Speed (1), forward .....                  | km/h | 0- 5,5 | 0- 5,0 |
| Speed (1), reverse .....                  | km/h | 0- 2,5 | 0- 2,5 |
| Max. gradeability without/with vibr. .... | %    | 40/35  | 40/35  |

**Drive**

|                                            |       |              |              |
|--------------------------------------------|-------|--------------|--------------|
| Engine manufacturer .....                  |       | Hatz         | Yanmar       |
| Type .....                                 |       | 1D 42        | L100         |
| Emission stage .....                       |       | non EPA      | 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 comsump. 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.

**BOMAG**  
Hellerwald  
D-56154 Boppard  
P.O. Box 5162  
Tel. (0)6742 - 1000  
Fax (0)6742 - 3090

