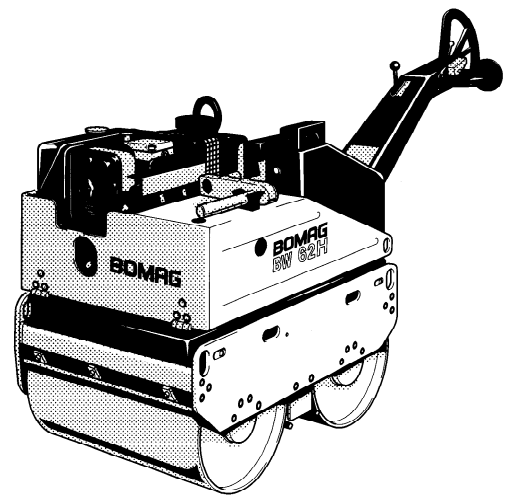


BOMAG

WALK-BEHIND DOUBLE DRUM VIBRATORY ROLLER BW 62 H, BW 65 H

PERFORMANCE DATA



| Machine type | Compaction output (m ³ /h) at recommended soil layer thicknesses | | |
|--------------|---|------------|------------|
| | Gravel, sand | Mixed soil | Silt, clay |
| BW 62 H | 29-42 | 28-42 | 15-22 |
| BW 65 H | 30-45 | 30-45 | 15-22 |

| Machine type | Compaction output (t/h) at different asphalt layer thicknesses | | |
|--------------|--|--------|----------|
| | 2-4 cm | 6-8 cm | 10-14 cm |
| BW 62 H | 11-21 | 21-28 | 35-45 |
| BW 65 H | 12-23 | 23-31 | 39-55 |

BOMAG

Technical Data

Shipping dimensions in m3

| | |
|----------------|-------|
| BW 62 H | 1,504 |
| BW 65 H | 1,609 |

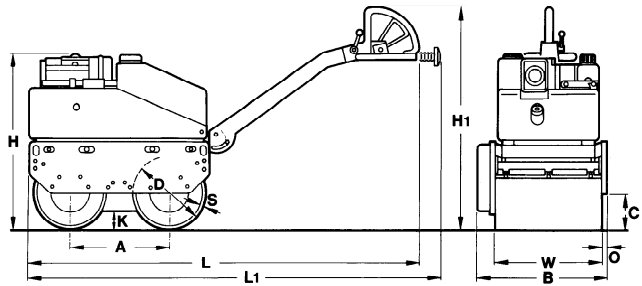
Standard Equipment

- Hydrostatic drive
- Double vibration
- Mechanical vibration drive
- Infinitely variable speed control
- Sprinkler system
- Vibration dampened steering rod
- Height adjustable steering rod
- Engine speed regulation on steering rod
- Highly wear resistant drum
- 2 scrapers per drum
- Automatic shutdown at low oil level
- Single point lifting device
- Safety crank handle
- * Safety control
- * Back-up drive protection
- * Parking brake

Optional Equipment

- Electric starter (+ 36 kg)
- Parking brake
- Environmentally compliant hydraulic oil
- Tool kit
- Special painting

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



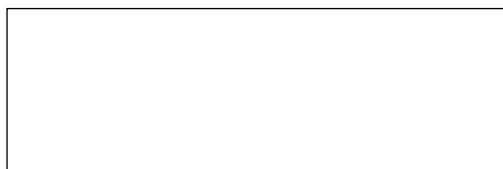
Dimensions in mm

| | A | B | C | D | H | H1 | K | L | L1 | O | S | W |
|----------------|-----|-----|-----|-----|-----|------|-----|------|------|----|---|-----|
| BW 62 H | 550 | 712 | 200 | 400 | 960 | 1210 | 110 | 2200 | 2320 | 20 | 8 | 600 |
| BW 65 H | 550 | 762 | 200 | 400 | 960 | 1210 | 110 | 2200 | 2320 | 20 | 8 | 650 |

Technical Data

| | | BOMAG BW 62 H | BOMAG BW 65 H |
|---|-------|--------------------------|--------------------------|
| Weights | | | |
| Operating weight CECE | kg | 602 | 707 |
| Basic weight | kg | 570 | 675 |
| Average axle load CECE | kg | 301 | 354 |
| Average static linear load CECE | kg/cm | 5 | 5,4 |
| Dimensions | | | |
| Working width | mm | 600 | 650 |
| Driving Characteristics | | | |
| Speed (1), forward | km/h | 0- 5,5 | 0- 5,5 |
| Speed (1), reverse | km/h | 0- 2,5 | 0- 2,5 |
| Max. gradeability without/with vibr. | % | 40/35 | 40/35 |
| Drive | | | |
| Engine manufacturer | | Hatz | Hatz |
| Type | | 1D 41 S | 1D 41 S |
| Cooling | | air | air |
| Number of cylinders | | 1 | 1 |
| Performance ISO 9249 | kW | 5,3 | 5,3 |
| Speed | min-1 | 2.800 | 2.800 |
| Fuel | | diesel | diesel |
| Drive system | | hydrost. | hydrost. |
| Driven drum | | front + rear | front + rear |
| Brakes | | | |
| Service brake | | hydrost. | hydrost. |
| Parking brake | | standard | standard |
| Exciter system | | | |
| Vibrating drum | | front + rear | front + rear |
| Drive system | | mech. | mech. |
| Frequency | Hz | 55 | 55 |
| Amplitude | mm | 0,45 | 0,45 |
| Centrifugal force | kN | 18 | 22 |
| Sprinkler System | | | |
| Type of sprinkling | | gravity | gravity |
| Capacities | | | |
| Fuel | l | 5 | 5 |
| Water | l | 60 | 60 |

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

BOMAG