

# TECHNICAL DATA

REVERSIBLE VIBRATORY PLATES

BPR 50/55 D, BPR 55/65 D



No breakage of paving stones



No damage to installations and borders



Large footprint for large formats

### Shipping dimensions in m3

BPR 50/55 D 0,944

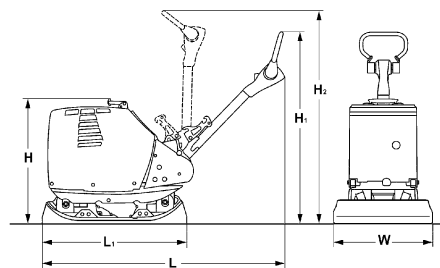
BPR 55/65 D 0,944

### Standard Equipment

- ☒ STONEGUARD Special base plate
- ☒ Engine protection hood
- ☒ Comfortable control lever
- ☒ Low vibration steering rod
- ☒ Height adjustable steering rod
- ☒ Steering rod lockable in transport and working position
- ☒ Vibration and throttle regulation on the steering rod
- ☒ Highly wear-resistant, powder-coated base plate
- ☒ Automatic decompression
- ☒ Multi-functional, foldable single-point lifting facility
- ☒ Extension plates (650mm)
- ☒ Electric starter
- ☒ Recoil starter
- ☒ Back-up drive protection
- ☒ Warning signal at low oil level (BPR55/65D)
- ☒ 3-2-1 Warranty
- ☒ Hour meter

### Optional Equipment

- ☐ Tool kit
- ☐ Special painting
- ☐ Service Kit
- ☐ TOUGH WARRANTY



### Dimensions in mm

|             | H   | H1  | H2   | L    | L1  | W   |
|-------------|-----|-----|------|------|-----|-----|
| BPR 50/55 D | 800 | 990 | 1360 | 1735 | 970 | 680 |
| BPR 55/65 D | 800 | 990 | 1360 | 1735 | 970 | 680 |

### Technical Data

|                                               |       | BOMAG<br>BPR 50/55 D | BOMAG<br>BPR 55/65 D |
|-----------------------------------------------|-------|----------------------|----------------------|
| <b>Weights</b>                                |       |                      |                      |
| Operating weight CECE (W) .....               | kg    | 440                  | 482                  |
| Basic weight .....                            | kg    | 435                  | 477                  |
| <b>Dimensions</b>                             |       |                      |                      |
| Basic working width .....                     | mm    | 680                  | 680                  |
| Lowest passing height .....                   | mm    | 800                  | 800                  |
| Min. height w. steering in top position ..... | mm    | 990                  | 990                  |
| Max. height w. steering in top position ..... | mm    | 1.230                | 1.230                |
| <b>Driving Characteristics</b>                |       |                      |                      |
| Working speed, max. ....                      | m/min | 25                   | 25                   |
| Max. gradeability (dep. on soil con.) .....   | %     | 35                   | 35                   |
| <b>Drive</b>                                  |       |                      |                      |
| Engine manufacturer .....                     |       | Hatz                 | Kohler               |
| Type .....                                    |       | 1B 40                | KD 15 440            |
| Emission stage .....                          |       | Stage V              | Stage V              |
| Cooling .....                                 |       | air                  | air                  |
| Number of cylinders .....                     |       | 1                    | 1                    |
| Performance ISO 3046 .....                    | kW    | 6,7                  | 6,8                  |
| Speed .....                                   | min-1 | 3.000                | 3.000                |
| Drive system .....                            |       | mech.                | mech.                |
| Fuel .....                                    |       | Diesel               | Diesel               |
| Fuel consump. aver. during operation .....    | l/h   | 1,5                  | 1,4                  |
| <b>Exciter system</b>                         |       |                      |                      |
| Frequency .....                               | Hz    | 66                   | 66                   |
| Centrifugal force .....                       | kN    | 50                   | 55                   |
| <b>Capacities</b>                             |       |                      |                      |
| Fuel .....                                    | l     | 5,0                  | 5,0                  |

Technical modifications reserved. Machines may be shown with options.



PRE 692 82 010

110219 Sa02

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

