

**REVERSIBLE VIBRATORY PLATES  
BPR 25/40, BPR 25/50**

**PERFORMANCE DATA**



| Machine type | Compaction output (m3/h) at recommended soil layer thicknesses |              |            |            |
|--------------|--|--------------|------------|------------|
|              | Rock fill  | Gravel, sand | Mixed soil | Silt, clay |
| BPR 25/40    | -  | 15-24        | 13-20      | 8-12       |
| BPR 25/50    | -  | 15-24        | 13-20      | 8-12       |

# Technical Data

## Shipping dimensions in m3

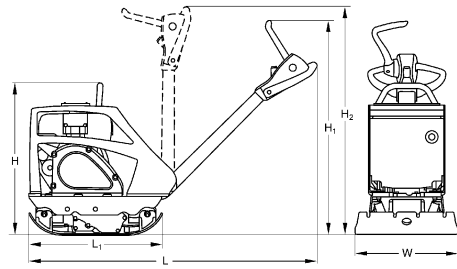
|                  |       |
|------------------|-------|
| <b>BPR 25/40</b> | 0,385 |
| <b>BPR 25/50</b> | 0,482 |

## Standard Equipment

- Protective engine covering
- Single lever control
- 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 base plate
- Fully protected V-belt
- Recoil starter
- Back-up drive protection
- Automatic shutdown at low oil level
- 3-2-1 Warranty

## Optional Equipment

- Sprinkler system (+13kg)
- Tool kit
- Special painting
- Plastic mat
- Transport wheels, puncture-proof (+4kg)
- Service Kit



## Dimensions in mm

|                  | H   | H1  | H2   | L    | L1  | W   |
|------------------|-----|-----|------|------|-----|-----|
| <b>BPR 25/40</b> | 660 | 870 | 1220 | 1460 | 650 | 400 |
| <b>BPR 25/50</b> | 660 | 870 | 1220 | 1460 | 650 | 500 |

## Technical Data

### Weights

|                                 |    |     |     |
|---------------------------------|----|-----|-----|
| Operating weight CECE (W) ..... | kg | 135 | 140 |
| Basic weight .....              | kg | 132 | 137 |

### Dimensions

|   |    |       |       |
|---|----|-------|-------|
| Basic working width .....                     | mm | 400   | 500   |
| Lowest passing height .....                   | mm | 660   | 660   |
| Min. height w. steering in top position ..... | mm | 870   | 870   |
| Max. height w. steering in top position ..... | mm | 1.200 | 1.200 |

### Driving Characteristics

|  |       |    |    |
|--|-------|----|----|
| Working speed, max. ....                       | m/min | 25 | 25 |
| Max. gradeability (depending on soil con ..... | %     | 30 | 30 |

### Drive

|  |                |                |
|--|----------------|----------------|
| Engine manufacturer .....                  | Honda          | Honda          |
| Type .....                                 | GX 160         | GX 160         |
| Emission stage .....                       | CARB Phase III | CARB Phase III |
| Cooling .....                              | air            | air            |
| Number of cylinders .....                  | 1              | 1              |
| Performance SAE J 1349 .....               | 3,6            | 3,6            |
| Speed .....                                | min-1          | 3.600          |
| Drive system .....                         | mech.          | mech.          |
| Fuel .....                                 | gasoline       | gasoline       |
| Fuel consump. aver. during operation ..... | l/h            | 1,1            |

### Exciter system

|                         |    |      |      |
|-------------------------|----|------|------|
| Frequency .....         | Hz | 85   | 85   |
| Centrifugal force ..... | kN | 25   | 25   |
| Amplitude .....         | mm | 1,55 | 1,31 |

### Capacities

|             |   |      |      |
|-------------|---|------|------|
| Fuel .....  | l | 3,0  | 3,0  |
| Water ..... | l | 12,0 | 12,0 |

Technical modifications reserved. Machines may be shown with options.



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