

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

**PERFORMANCE DATA**



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

# Technical Data

## Shipping dimensions in m3

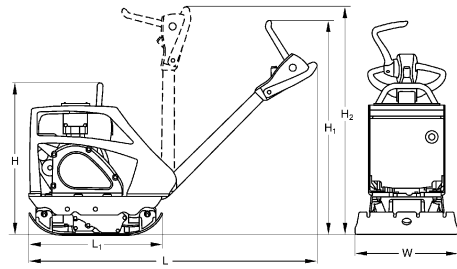
<b>BPR 25/40 D</b>	0,432
<b>BPR 25/50 D</b>	0,540

## 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
- Automatic decompression
- Recoil starter
- Back-up drive protection
- 3-2-1 Warranty

## Optional Equipment

- Sprinkler system (+13kg)
- Transport wheels, puncture-proof (+4kg)
- Tool kit
- Special painting
- Plastic mat
- Service Kit
- US-Version EPA 4 NRTC (BPR25/40D)



## Dimensions in mm

	H	H1	H2	L	L1	W
<b>BPR 25/40 D</b>	740	870	1220	1460	650	400
<b>BPR 25/50 D</b>	740	870	1220	1460	650	500

## Technical Data

### Weights

Operating weight CECE (W) .....	kg	150	155
Basic weight .....	kg	147	152

### Dimensions

Basic working width .....	mm	400	500
Lowest passing height .....	mm	740	740
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 .....	Hatz	Hatz	
Type .....	1B20	1B20	
Emission stage .....	EPA 4 NRTC	Non EPA	
Cooling .....	air	air	
Number of cylinders .....	1	1	
Performance ISO 3046 .....	kW	3,1	3,1
Speed .....	min-1	3.000	3.000
Drive system .....	mech.	mech.	
Fuel .....	diesel	diesel	
Fuel consump. aver. during operation .....	l/h	0,7	0,7

### Exciter system

Frequency .....	Hz	85	85
Centrifugal force .....	kN	25	25
Amplitude .....	mm	1,35	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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