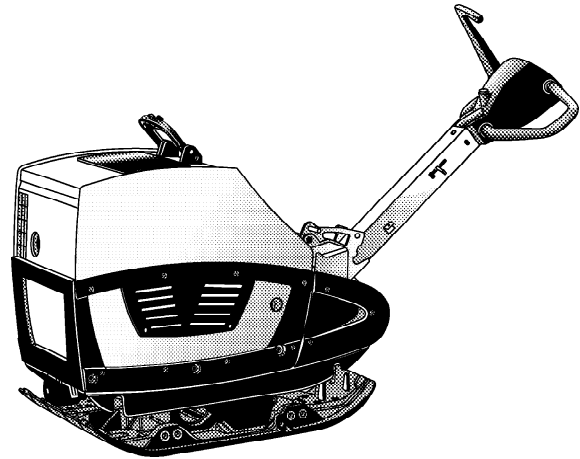


REVERSIBLE VIBRATORY PLATES BPR 45/55 D, BPR 55/65 D

PERFORMANCE DATA



Machine type	Compaction output (m ³ /h) at recommended soil layer thicknesses			
	Rock fill	Gravel, sand	Mixed soil	Silt, clay
BPR 45/55 D	-	30-40	25-34	21-28
BPR 55/65 D	-	41-55	36-48	26-35

Technical Data

Shipping dimensions in m3

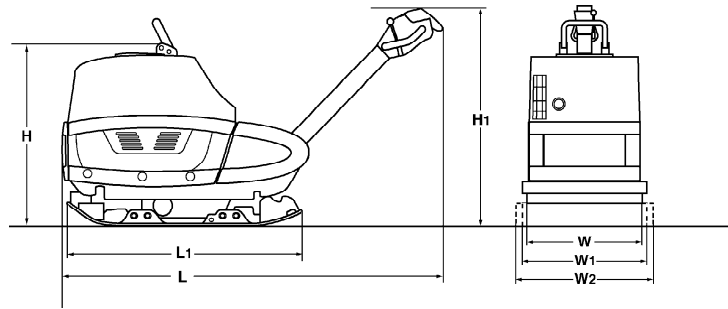
BPR 45/55 D	0,739
BPR 55/65 D	0,873

Standard

- Engine protection hood
- 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
- Automatic decompression
- Multi-functional, foldable single-point lifting facility
- Wear strips
- Electric starter
- Recoil starter
- Back-up drive protection
- Automatic shutdown at low oil level

Options

- ECONOMIZER
- Tool kit
- Special painting
- Hour meter
- Plastic mat
- Extension plates (550-750mm)
- Service Kit



Dimensions in mm

	H	H1	L	L1	W	W1	W2
BPR 45/55 D	790	800	1700	900	450	550	750
BPR 55/65 D	790	800	1700	900	450	650	750

Technical Data

Weights

Operating weight CECE (W)	kg	381	
Operating weight CECE (W1)	kg	396	
Operating weight CECE (W2)	kg	412	
Basic weight	kg	391	

Dimensions

Basic working width	mm	550	650
Working width without extension bars (W)	mm	450	450
Lowest passing height	mm	790	790

Driving Characteristics

Working speed, max.	m/min	28	28
Max. gradeability (depending on soil conditions)	%	35	35

Drive

Engine manufacturer		Lombardini	Lombardini
Type		15 LD 440	15 LD 440
Cooling		air	air
Number of cylinders		1	1
Performance ISO 9249	kW	6,6	6,6
Speed	min-1	3.000	3.000
Drive system		mech.	mech.
Fuel		diesel	diesel

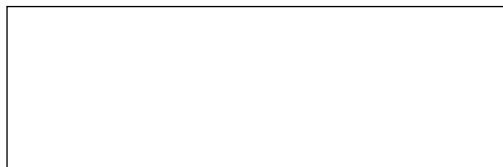
Exciter system

Frequency	Hz	70	66
Centrifugal force	kN	45	55

Capacities

Fuel	l	5	5
------	---	---	---

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
 Fax (0)6742 - 3090

BOMAG
 FAYAT GROUP