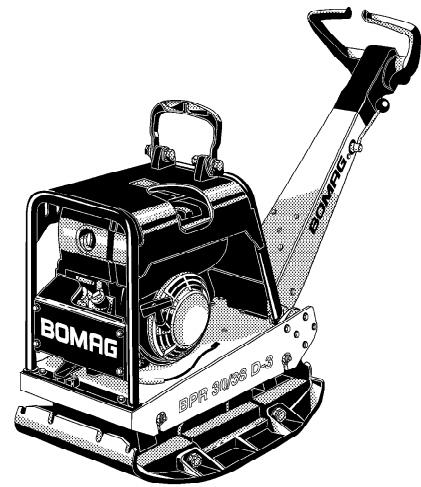


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REVERSIBLE VIBRATORY PLATES BPR 30/38-3, BPR 30/38 D-3, BPR 40/45 D-3

PERFORMANCE DATA



Machine type	Compaction output (m ³ /h) at recommended soil layer thicknesses		
	Gravel, sand	mixed soil	Silt, clay
BPR 30/38-3	21-30	17-24	10-15
BPR 30/38 D-3	21-30	17-24	10-15
BPR 40/45 D-3	25-40	20-30	12-20

Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-14 cm
BPR 30/38-3		12-18	23-28
BPR 30/38 D-3		12-18	23-28
BPR 40/45 D-3		18-22	26-30

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Technical Data

Shipping dimensions in m3

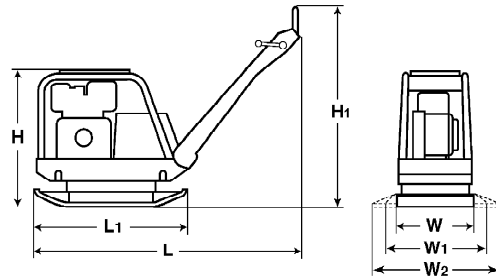
BPR 30/38-3	0,576
BPR 30/38 D-3	0,543
BPR 40/45 D-3	1,134

Standard Equipment

- Hydraulic travel lever adjustment
- Vibration dampened steering rod
- Height adjustable steering rod
- Vibration and throttle regulation on the steering rod
- Highly wear resistant base plate with reinforced edges
- Fully protected V-belt
- Reinforced centrifugal clutch
- Recoil starter
- Engine protection frame
- Fully automatic decompression
- Lifetime lubricated vibration bearings
- BPR 30/38-3 (Honda)
 - Automatic shutdown at low oil level
 - Maintenance-free transistor ignition
 - Single point lifting device
 - Working width without edge strips 380mm
 - Working width with extension plates 580mm
- BPR 30/38 D-3 (Hatz)
 - Single point lifting device, foldable
 - Working width without edge strips 380mm
 - Working width with extension plates 580mm
- BPR 40/45 D-3 (Hatz)
 - Single point lifting device, foldable
 - Working width without edge strips 450mm
 - Working width with wear strips 590mm

Optional Equipment

- Transport device
- Tool kit
- Special painting
- BPR 30/38-3 (Honda)
 - Vulcolan mat 580mm
 - Working width with wear strips 500mm
 - Working width with extension plates 700mm
- BPR 30/38 D-3 (Hatz)
 - Electric starter
 - Vulcolan mat 580mm
 - Working width with wear strips 500mm
 - Working width with extension plates 700mm
- BPR 40/45 D-3 (Hatz)
 - Electric starter
 - Vulcolan mat 750mm
 - Working width with extension plates 750mm



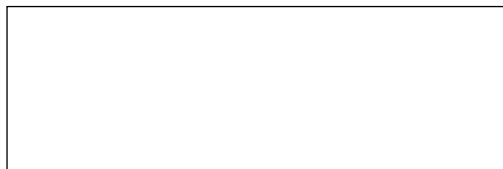
Dimensions in mm

	H	H1	L	L1	W	W1	W2
BPR 30/38-3	690	1070	1440	720	380	500	580
BPR 30/38 D-3	650	1070	1440	720	380	500	580
BPR 40/45 D-3	800	1070	1890	900	450	590	750

Technical Data

	BOMAG BPR 30/38-3	BOMAG BPR 30/38 D-3	BOMAG BPR 40/45 D-3
Weights			
Operating weight CECE (W)	kg 198	215	331
Operating weight CECE (W1)	kg 210	227	348
Operating weight CECE (W2)	kg 215	232	358
Basic weight	kg 213	230	346
Dimensions			
Basic working width	mm 580	580	590
Lowest passing height	mm 690	650	800
Driving Characteristics			
Working speed, max.	m/min 22	22	25
Max. gradeability (depending on soil conditions)	% 30	30	30
Drive			
Engine manufacturer	Honda	Hatz	Hatz
Type	GX 160	1B 20	1B 30
Cooling	air	air	air
Number of cylinders	1	1	1
Performance ISO 9249	kW 4	2,9	4,4
Speed	min-1 3.600	2.800	2.800
Drive system	mech.	mech.	mech.
Fuel	gasoline	diesel	diesel
Exciter system			
Frequency	Hz 75	77	65
Centrifugal force	kN 31	32	43
Capacities			
Fuel	l 4	3	5

Technical modifications reserved. Machines may be shown with options.



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