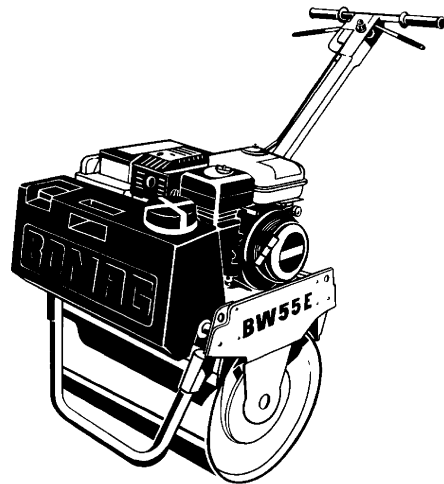


## SINGLE DRUM VIBRATORY ROLLERS BW 55 E

### PERFORMANCE DATA



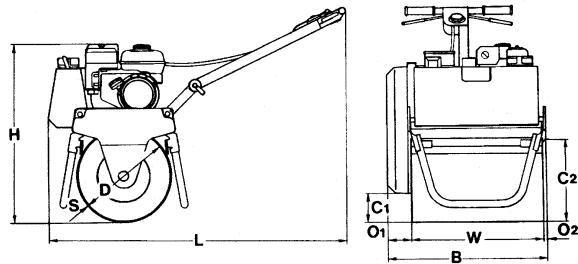
Machine type	Compaction output (m <sup>3</sup> /h) at recommended soil layer thicknesses		
	Gravel, sand	Mixed soil	Silt, clay
BW 55 E	15-23	15-23	

Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-14 cm
BW 55 E	4-8	6-10	

# Technical Data

## Shipping dimensions in m3

**BW 55 E** 0,671



## Standard Equipment

- Sprinkler system
- Vibration dampened steering rod
- Height adjustable steering rod
- Vibration and throttle regulation on the steering rod
- Scrapers front and rear
- Automatic shutdown at low oil level
- Single point lifting device
- Safety control
- Back-up drive protection
- Support bars front and rear
- 3-2-1 Warranty

## Dimensions in mm

	B	C1	C2	D	H	L	O1	O2	S	W
<b>BW 55 E</b>	678	125	330	400	900	1100	100	18	5	560

## Technical Data

## BOMAG

## BW 55 E

### Weights

Operating weight CECE .....	kg	161
Basic weight .....	kg	151
Static linear load CECE .....	kg/cm	2,9

### Dimensions

Working width .....	mm	560
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### Driving Characteristics

Speed (1), forward .....	km/h	0- 1,1
Speed (1), reverse .....	km/h	0- 1,1
Speed (2), forward .....	km/h	0- 1,6
Speed (2), reverse .....	km/h	0- 1,6
Max. gradeability without/with vibr. ....	%	25/20

### Drive

Engine manufacturer .....	Honda	
Type .....	GX 120	
Emission stage .....	3	
Cooling .....	air	
Number of cylinders .....	1	
Performance ISO 9249 .....	kW	2,2
Speed .....	min-1	2.750
Fuel .....	gasoline	
Starting device .....	Recoil starter	
Drive system .....	mech.	

### Exciter system

Drive system .....	mech.	
Frequency .....	Hz	77
Amplitude .....	mm	0,50
Centrifugal force .....	kN	10

### Sprinkler System

Type of sprinkling .....	gravity
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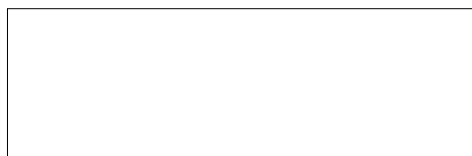
### Capacities

Fuel .....	l	2,5
Water .....	l	16,0

Technical modifications reserved. Machines may be shown with options.

## Optional Equipment

- Tool kit
- Special painting
- Service Kit



PRE 620 02 001

280213 Sa07

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

