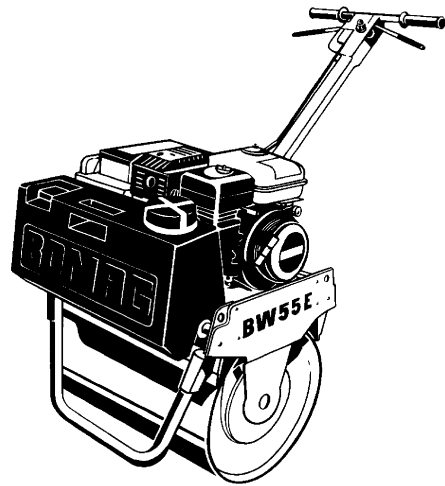


SINGLE DRUM VIBRATORY ROLLERS BW 55 E

PERFORMANCE DATA



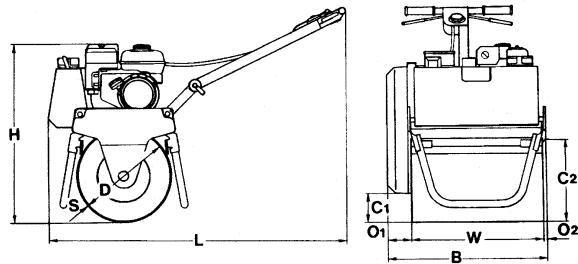
Machine type	Compaction output (m ³ /h) at recommended soil layer thicknesses		
	Gravel, sand	Mixed soil	Silt, clay
BW 55 E	15-23	15-23	

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
BW 55 E	678	125	330	400	900	1100	100	18	5	560

Optional Equipment

- Tool kit
- Special painting
- Service Kit

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
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

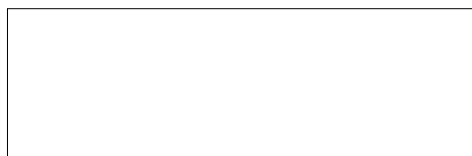
Sprinkler System

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.



PRE 620 02 001

100212 Sa06

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