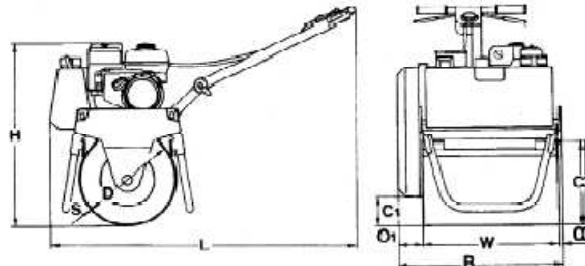


### Technical Data

Shipping dimensions in m3  
BW 55 E

0,671



#### Standard

- 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

#### Options

- Tool kit
- Special painting

#### 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

#### 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		<b>Honda</b>
Type		<b>GX 120</b>
Cooling		<b>air</b>
Number of cylinders		<b>1</b>
Performance ISO 9249	kW	<b>2,2</b>
Speed	min-1	<b>2.750</b>
Fuel		<b>gasoline</b>
Starting device		<b>Recoil starter</b>
Drive system		<b>mech.</b>

#### Exciter system

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

#### Sprinkler System

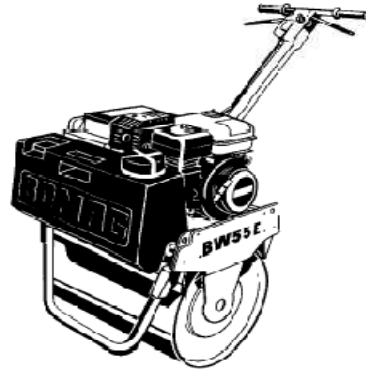
Type of sprinkling		<b>gravity</b>
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#### Capacities

Fuel	l	<b>2,5</b>
Water	l	<b>16</b>

Technical modifications reserved. Machines may be shown with options.

### 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	