



# TECHNICAL DATA

HAND-GUIDED SINGLE DRUM VIBRATORY ROLLER  
BW 55 E



**Simple transport**

Compact design and foldable guide handle



**Precise and save to operate**

All function integrated in the steering rod head



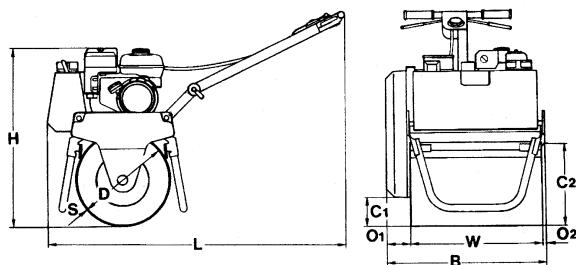
**No sticking of asphalt**

Water spraying system with large water tank (standard)

### Shipping dimensions in m3

**BW 55 E**

0,671



### Standard Equipment

- Sprinkler system
- Vibration damped 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

### Optional Equipment

- Tool kit
- Special painting
- Service Kit
- TOUGH WARRANTY

### Dimensions in mm

	<b>B</b>	<b>C1</b>	<b>C2</b>	<b>D</b>	<b>H</b>	<b>L</b>	<b>O1</b>	<b>O2</b>	<b>S</b>	<b>W</b>
<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	150
Basic weight .....	kg	141
Static linear load CECE .....	kg/cm	2,7

#### Dimensions

Working width .....	mm	560
---------------------	----	-----

#### 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 .....	StageV/CARB P.3
Cooling .....	air
Number of cylinders .....	1
Performance SAE J 1349 .....	kW
Speed .....	min-1
Fuel .....	Gasoline
Starting device .....	Recoil starter
Drive system .....	mech.
Fuel comsump. aver. during operation .....	l/h

#### Exciter system

Drive system .....	mech.
Frequency .....	Hz
Amplitude .....	mm
Centrifugal force .....	kN

#### Sprinkler System

Type of sprinkling .....	gravity
--------------------------	---------

#### Capacities

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

Technical modifications reserved. Machines may be shown with options.