

TECHNICAL DATA

HAND-GUIDED SINGLE DRUM VIBRATORY ROLLER BW 55



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**

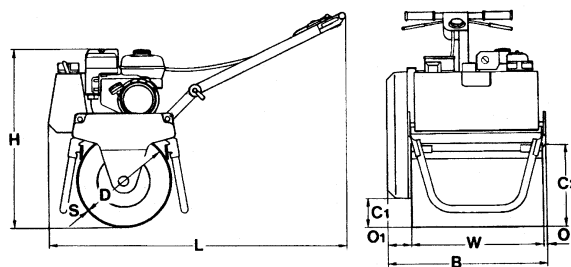
0,671

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

Optional Equipment

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

**Dimensions in mm**

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

Technical Data**BOMAG****BW 55****Weights**

Operating weight CECE	kg	158
Basic weight	kg	150
Static linear load CECE	kg/cm	2,8

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	Briggs&Stratton
Engine type	XR550
Emission stage	Stage V / CARB P.3
Cooling	air
Number of cylinders	1
Performance SAE J 1349	kW 2,2
Speed	min-1 2.750
Fuel	Gasoline
Starting device	recoil starter
Drive system	mech.
Fuel consump. aver. during operation	l/h 0,7

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.



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