

TECHNICAL DATA

HAND-GUIDED DOUBLE DRUM VIBRATORY ROLLER BW 75 H



Higher compaction power and surface quality
BOMAG double vibration



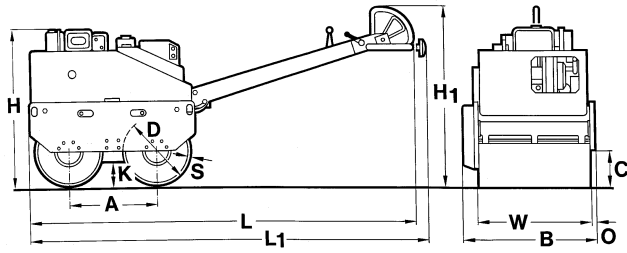
Precise and save to operate
All function integrated in the steering rod head



Simple and reliable to start
Electric starter and hand starter

Shipping dimensions in m3
 BW 75 H

2,769



Standard Equipment

- Hydrostatic drive
- Double vibration
- Mechanical vibration drive
- Electric starter
- Infinitely variable speed control
- Sprinkler system
- Vibration dampened steering rod
- Height adjustable steering rod
- Vibration and throttle regulation on the steering rod
- 2 scrapers per drum
- Single point lifting device
- Recoil starter
- 3-2-1 Warranty

Optional Equipment

- Tool kit
- Special painting
- Service Kit
- TOUGH WARRANTY
- Safety equipment
 - Safety control
 - Back-up drive protection
 - Parking brake

Dimensions in mm

	A	B	C	D	H	H1	K	L	L1	O	S	W
BW 75 H	620	865	250	500	1100	1159	128	2910	3010	20	10	750

Technical Data

**BOMAG
 BW 75 H**

Weights

Operating weight CECE	kg	1.040
Basic weight	kg	1.010
Average axle load CECE	kg	520
Average static linear load CECE	kg/cm	6,9

Dimensions

Overall length, min.	mm	1.360
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Driving Characteristics

Speed (1), forward	km/h	0- 5,0
Speed (1), reverse	km/h	0- 2,5
Max. gradeability without/with vibr.	%	40/35

Drive

Engine manufacturer		Yanmar
Type		L100
Emission stage		non EPA
Cooling		air
Number of cylinders		1
Performance ISO 3046	kW	6,2
Speed	min-1	3.100
Fuel		Diesel
Drive system		hydrost.
Driven drum		front + rear
Fuel comsump. aver. during operation	l/h	1,5

Brakes

Service brake		hydrost.
Parking brake		mech.

Exciter system

Vibrating drum		front + rear
Drive system		mech.
Frequency	Hz	55
Amplitude	mm	0,50
Centrifugal force	kN	40

Sprinkler System

Type of sprinkling		gravity
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Capacities

Fuel	l	5,5
Water	l	60,0

Technical modifications reserved. Machines may be shown with options.



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