

TECHNICAL DATA

HAND-GUIDED DOUBLE DRUM VIBRATORY ROLLER
BW 65, BW 65 D



Safety and operator protection
All operating points within reach, 2 engine brakes, optional lighting



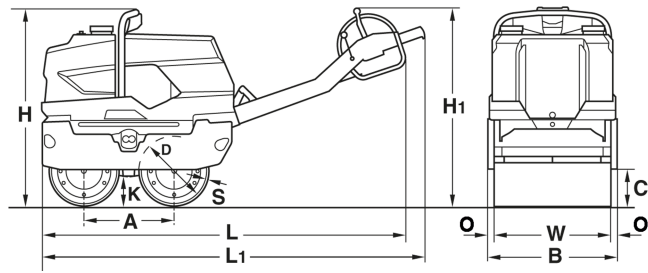
Powerful for fast results
2 amplitudes, powerful compaction, high transport speed



Reaches every corner
Manoeuvrable and side clearance

Shipping dimensions in m3

BW 65 1,608
BW 65 D 1,608



Standard Equipment

- Hydrostatic travel and vibration drive
- Automatic parking brake
- 2-amplitude oscillator
- Electric starter
- Infinitely variable speed control
- Sprinkler system; Controllable from operator station
- Vibration dampened steering rod
- Height adjustable steering rod
- Vibration and throttle regulation on the steering rod
- 2 scrapers per drum; With lateral cleaning opening
- Automatic shutdown at low oil level (BW65)
- Warning signal at low oil level (BW65D)
- Single point lifting device
- Automatic decompression
- Recoil starter
- Hour meter
- Safety control
- Back-up drive protection
- 3-2-1 Warranty

Optional Equipment

- Warning lights
- Tool kit
- Special painting
- Service Kit
- TOUGH WARRANTY
- Cleaning rod

Dimensions in mm

	A	B	C	D	H	H1	K	L	L1	O	S	W
BW 65	500	720	210	400	1100	1700	155	2030	2130	35	8	650
BW 65 D	500	720	210	400	1100	1700	155	2030	2130	35	8	650

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	BOMAG	BOMAG
	BW 65	BW 65 D

Weights

Operating weight CECE	kg	720	740
Basic weight	kg	685	710
Average axle load CECE	kg	360	370
Average static linear load CECE	kg/cm	5,5	5,7

Dimensions

Overall length, min.	mm	1.070	1.070
Max. height w. steering in top position	mm	1.700	1.700

Driving Characteristics

Speed (1), forward	km/h	0- 5,9	0- 5,9
Speed (1), reverse	km/h	0- 2,5	0- 2,5
Max. gradeability without/with vibr.	%	40/35	40/35

Drive

Engine manufacturer		Honda	Kohler
Type		GX 390	KD15-440
Emission stage		StageV/CARB P.3	Stage V
Cooling		air	air
Number of cylinders		1	1
Performance SAE J 1349	kW	8,2	
Performance ISO 3046	kW		6,3
Speed	min-1	3.000	3.000
Fuel		Gasoline	Diesel
Drive system		hydrost.	hydrost.
Driven drum		front + rear	front + rear
Fuel comsump. aver. during operation	l/h	2,4	1,6

Brakes

Service brake		hydrost.	hydrost.
Parking brake		hydromec. f + r	hydromec. f + r

Exciter system

Vibrating drum		front + rear	front + rear
Drive system		hydrost. f + r	hydrost. f + r
Frequency	Hz	63/63	63/63
Amplitude	mm	0,50/0,25	0,50/0,25
Centrifugal force	kN	25/13	25/13

Sprinkler System

Type of sprinkling		gravity	gravity
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Capacities

Fuel	l	6,1	4,3
Water	l	60,0	60,0

Technical modifications reserved. Machines may be shown with options.



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