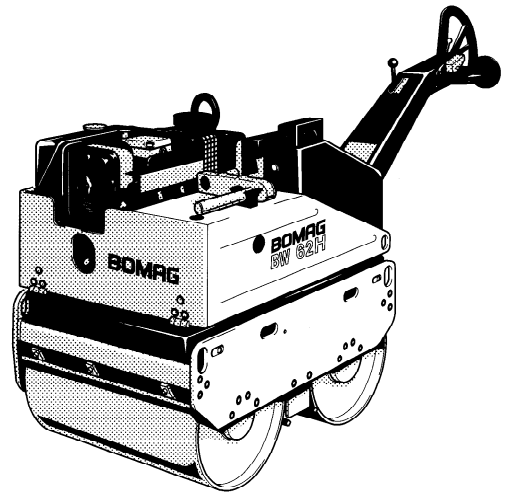


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WALK-BEHIND DOUBLE DRUM VIBRATORY ROLLER BW 62 H, BW 65 H

PERFORMANCE DATA



Machine type	Compaction output (m ³ /h) at recommended soil layer thicknesses		
	Gravel, sand	Mixed soil	Silt, clay
BW 62 H	29-42	28-42	15-22
BW 65 H	30-45	30-45	15-22

Machine type	Compaction output (t/h) at different asphalt layer thicknesses		
	2-4 cm	6-8 cm	10-14 cm
BW 62 H	11-21	21-28	35-45
BW 65 H	12-23	23-31	39-55

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Technical Data

Shipping dimensions in m3

BW 62 H	1,504
BW 65 H	1,609

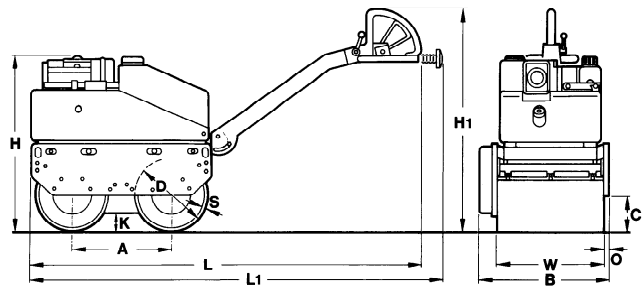
Standard Equipment

- ☒ Hydrostatic drive
- ☒ Double vibration
- ☒ Mechanical vibration drive
- ☒ Infinitely variable speed control
- ☒ Sprinkler system
- ☒ Vibration dampened steering rod
- ☒ Height adjustable steering rod
- ☒ Engine speed regulation on steering rod
- ☒ Highly wear resistant drum
- ☒ 2 scrapers per drum
- ☒ Automatic shutdown at low oil level
- ☒ Single point lifting device
- ☒ Safety crank handle
- ☒ * Safety control
- ☒ * Back-up drive protection
- ☒ * Parking brake

Optional Equipment

- ☐ Electric starter (+ 36 kg)
- ☐ Parking brake
- ☐ Environmentally compliant hydraulic oil
- ☐ Tool kit
- ☐ Special painting

* Standard delivery with CE conformity (valid within European Union)



Dimensions in mm

	A	B	C	D	H	H1	K	L	L1	O	S	W
BW 62 H	550	712	200	400	960	1210	110	2200	2320	20	8	600
BW 65 H	550	762	200	400	960	1210	110	2200	2320	20	8	650

Technical Data

Weights

Operating weight CECE	kg	602	707
Basic weight	kg	570	675
Average axle load CECE	kg	301	354
Average static linear load CECE	kg/cm	5	5,4

Dimensions

Working width	mm	600	650
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Driving Characteristics

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

Drive

Engine manufacturer	Hatz	Hatz
Type	1D 41 S	1D 41 S
Cooling	air	air
Number of cylinders	1	1
Performance ISO 9249	kW	5,3
Speed	min-1	2.800
Fuel	diesel	diesel
Drive system	hydrost.	hydrost.
Driven drum	front + rear	front + rear

Brakes

Service brake	hydrost.	hydrost.
Parking brake	standard	standard

Exciter system

Vibrating drum	front + rear	front + rear
Drive system	mech.	mech.
Frequency	Hz	55
Amplitude	mm	0,45
Centrifugal force	kN	22

Sprinkler System

Type of sprinkling	gravity	gravity
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Capacities

Fuel	l	5	5
Water	l	60	60

Technical modifications reserved. Machines may be shown with options.

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