

TECHNICAL DATA

HAND-GUIDED DOUBLE DRUM VIBRATORY ROLLER
BW 65 H



Higher compaction power and surface quality
BOMAG double vibration

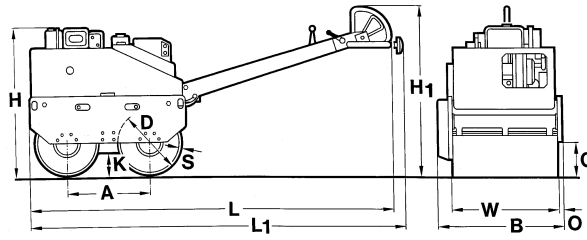


Precise and save to operate
All function integrated in the steering rod head



Simple and reliable to start
Electric starter and hand starter

Shipping dimensions in cub.yd
BW 65 H 2.105



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
- Automatic shutdown at low oil level
- Single point lifting device
- Safety crank handle
- * Safety control
- * Back-up drive protection
- * Parking brake
- 3-2-1 Warranty

Optional Equipment

- Parking brake
- Environmentally compliant hydraulic oil
- Tool kit
- Special painting
- Service Kit
- US Version EPA 4 NRTC
- TOUGH WARRANTY

* Standard delivery with CE conformity (valid within European Union) (+11lb)

Dimensions in in

	A	B	C	D	H	H1	K	L	L1	O	S	W
BW 65 H	21.7	30.0	7.9	15.7	37.8	47.6	4.3	86.6	91.3	0.8	0.3	25.6

Technical Data

**BOMAG
 BW 65 H**

Weights

Operating weight CECE	lb	1,669
Basic weight	lb	1,603
Average axle load CECE	lb	834
Average static linear load CECE	lb/in	32.7

Dimensions

Overall length, min.	in	48.4
---------------------------	----	------

Driving Characteristics

Speed (1), forward	mph	0- 3.4
Speed (1), reverse	mph	0- 1.6
Max. gradeability without/with vibr.	%	40/35

Drive

Engine manufacturer	Hatz	
Type	1D 42	
Emission stage	non EPA	
Cooling	air	
Number of cylinders	1	
Performance ISO 3046	hp	8,3
Speed	min-1	2,800
Fuel	diesel	
Drive system	hydrost.	
Driven drum	front + rear	
Fuel comsump. aver. during operation	gal/h	0.3

Brakes

Service brake	hydrost.
Parking brake	mech.

Exciter system

Vibrating drum	front + rear	
Drive system	mech.	
Frequency	vpm	3,300
Amplitude	in	0.018
Centrifugal force	lb	4,946

Sprinkler System

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

Capacities

Fuel	gal	1.3
Water	gal	15.9

Technical modifications reserved. Machines may be shown with options.



PRUS 834 09 010

190916 Sa

BOMAG Americas, Inc.
 125 Blue Granite Parkway
 Ridgeway, SC 29130
 USA
 Tel. +1 803 3370700
 Fax +1 803 3370800
 www.bomag.com/us

