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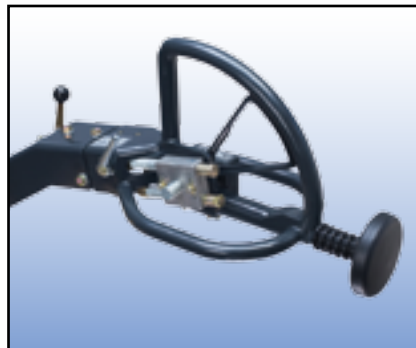
# Walk-Behind Tandem Vibratory Roller BW65H D/E



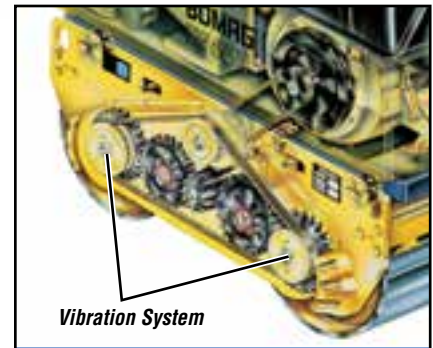
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Standard electric start with back-up crank handle.



Safety steering handle with emergency stop for safe ergonomic operator control.



Dual vibration system for higher compaction output and smoother running behavior.

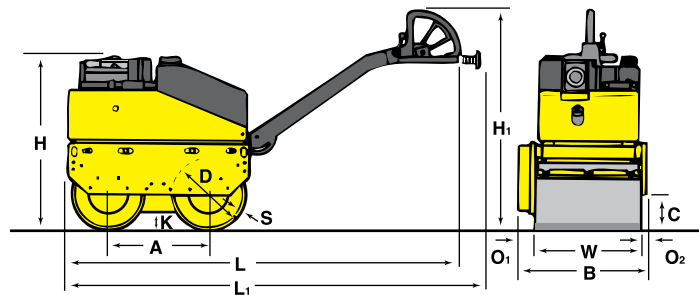


# Technical Specifications

## BW65H D/E

Shipping dimensions  
in cubic feet (m<sup>3</sup>)

BW65H D/E 81.2 (2.3)



### Standard Equipment

- Hydrostatic drive
- Dual vibration output
- Mechanical vibration drive
- Electric starter
- Infinitely variable speed control
- Sprinkler system
- Vibration dampened steering handle
- Height adjustable steering rod
- Vibration and throttle control on the steering handle
- 2 scrapers per drum
- Automatic shutdown at low oil level
- Single point lifting device
- Safety designed crank handle
- Back-up drive protection
- Parking brake

### Dimensions in inches (mm)

	A	B	C	D	H	H <sub>1</sub>	K	L	L <sub>1</sub>	O <sub>1</sub>	O <sub>2</sub>	S	W
BW65H D/E	21.7 (550)	30.0 (762)	7.9 (200)	15.7 (400)	37.8 (960)	47.6 (1210)	4.3 (110)	86.6 (2200)	91.3 (2320)	3.6 (92)	0.8 (20)	0.32 (8)	25.6 (650)

### Technical data

#### Weights

Basic Weight	.....lbs (kg)
Operating Weight CECE	.....lbs (kg)
Average axle load CECE	.....lbs (kg)
Average static linear load CECE	.....pli (kg/cm)

#### Dimensions

Working width	.....in (mm)
Dimensions	.....

#### Driving Characteristics (depending on site conditions)

Speed, forward	..... mph (kmph)
Speed, reverse	..... mph (kmph)
Max. gradeability without/with vibration	.....%

#### Drive

Engine manufacturer	.....
Type	.....
Cooling	.....
Number of cylinders	.....
Performance ISO 9249	.....hp (kW)
Speed (max)	..... rpm
Fuel	.....
Drive System	.....
Drum Driven	.....

#### Brakes

Service brake	.....
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#### Vibratory System

Vibrating drum	.....
Drive system	.....
Frequency	.....vpm (Hz)
Amplitude	.....in (mm)
Centrifugal force	.....lbs (kN)

#### Sprinkler System

Type of sprinkling	.....
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#### Capacities

Fuel	.....gal (l)
Water	.....gal (l)

### BOMAG BW65H D/E

1603 (727)
1669 (757)
835 (379)
32.6 (5.8)

25.6 (650)
see sketch

0-3.4 (0-5.5)
0-1.6 (0-2.5)
40/35

Hatz
1 D 42
air
1
8.3 (6.2)
2800
Diesel
hydrostatic
front + rear

hydrostatic
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front + rear
mechanical
3300 (55)
0.018 (0.45)
4950 (22)

gravity
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1.3 (5)
15.9 (60)

Technical modifications reserved. Machines may be shown with options.

