



BOMAG
FAYAT GROUP

Single Drum Vibratory Roller BW55E



Easy to operate.



Foldable steering handle for compact dimensions.

www.bomag.com/us



Technical Specifications

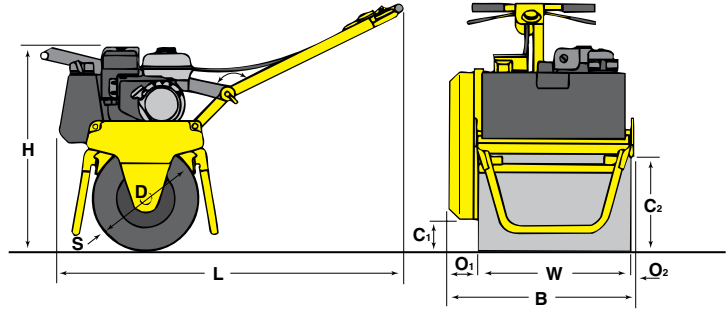
BW55E

Shipping dimensions
in cubic feet (m³)

BW55E 21.2 (0.6)

Standard Equipment

- ✓ Vibration drive via centrifugal clutch
- ✓ Water sprinkler system
- ✓ Removable water tank
- ✓ Fold-over steering handle
- ✓ Scrapers front and rear
- ✓ Support bars front and rear
- ✓ Honda engine with low oil shut off



Dimensions in inches (mm)

	B	C ₁	C ₂	D	H	L	O ₁	O ₂	S	W
BW55E	26.7 (678)	4.9 (125)	13 (330)	15.7 (400)	35.4 (900)	43.3 (1100)	3.9 (100)	0.71 (18)	0.2 (5)	22 (560)

Technical data

**BOMAG
BW55E**

Weights

Basic Weight.....	lbs (kg)	333 (151)
Operating Weight CECE.....	lbs (kg)	355 (161)
Static linear load CECE.....	pli (kg/cm)	16.2 (2.9)

Dimensions

Working width.....	in (mm)	22 (560)
Dimensions.....		see sketch

Driving Characteristics (depending on site conditions)

Speed (1), forward/reverse.....	mph (kmph)	0-0.7 (0-1.1)
Speed (2), forward/reverse.....	mph (kmph)	0-1 (0-1.6)
Max. gradeability without/with vibration.....	%	25/20

Drive

Engine manufacturer.....	Honda	
Type.....	GX 120	
Cooling.....	Air	
Number of cylinders.....	1	
Performance ISO 9249 (max).....	hp (kW)	3.5 (2.6)
Speed (max).....	rpm	2750
Fuel.....	gasoline	
Starting device.....	recoil	
Drive System.....	mechanical	

Vibratory system

Drive system.....	mechanical	
Frequency.....	vpm (Hz)	4620 (77)
Amplitude.....	in (mm)	0.02 (0.5)
Centrifugal force.....	lbs (kN)	2250 (10)

Sprinkler system

Type of sprinkler.....	gravity
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Capacities

Fuel.....	gal (l)	0.7 (2.5)
Water.....	gal (l)	4.2 (16)

Technical modifications reserved. Machines may be shown with options.

