

## Vibratory Tamper

### BT60/4 BT65/4



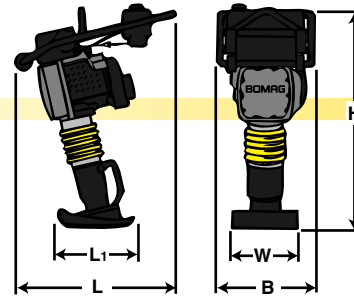
MODEL	Compaction Output (cu. yd/h) at recommended soil layer/lift thickness. *		
	Gravel, Sand	Mixed Soils	Silt, Clay
BT60/4	14.4 - 19.6	10.5 - 14.4	7.8 - 11.8
BT65/4	17.0 - 20.9	10.5 - 15.7	9.2 - 13.1

\* Compaction output influenced by soil/material type and moisture content.



# Technical Specifications

## BT60/4 BT65/4



### Shipping dimensions

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

BT60/4	8.7	(0.247)
BT65/4	9.1	(0.257)

### Standard Equipment

- Electronic Ignition
- Oil Lubrication
- Corrosion-free plastic fuel tank
- Polyethylene shoe with wear plate
- Centrifugal clutch
- Infinitely variable frequency
- Safe operation, anti-vibration handle with shut-down switch
- Large capacity air filter
- Diaphragm carburetor
- Recoil starter with integral guard
- Narrow bellows
- Engine protection guards

### Optional Equipment

- Transport wheels
- Interchangeable Shoe Kit; 6", 9", 11", 13"
- 14" Tall Tamper Foot Extension Kits, 4" or 6" shoe width

### Dimensions

inches (mm)	B	H	L	L <sub>1</sub>	W
BT60/4	13.8 (350)	37.8 (960)	28.9 (735)	13.2 (335)	11.0 (280)
BT65/4	13.8 (350)	39.4 (1000)	28.9 (735)	13.2 (335)	11.0 (280)

### Technical data

#### Weights

	lbs	(kg)	BOMAG BT60/4	BOMAG BT65/4
Basic weight	135	(61)	135	148
Operating weight	137	(62)	137	150

#### Dimensions

Dimensions	see sketch	see sketch
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#### Driving characteristics (depending on site conditions)

	ft/min	(m/min)	BOMAG BT60/4	BOMAG BT65/4
Working speed max	65.6	(20)	65.6	65.6
Area coverage max	3616	(336)	3616	3616

#### Drive

	Honda	Honda
Engine manufacturer	GX 100 (4-cycle)	GX 100 (4-cycle)
Type	air	air
Cooling	1	1
Number of cylinders	6.0 (98)	6.0 (98)
Displacement	3.39 (2.5)	3.39 (2.5)
Performance ISO 9249	4200	4200
Speed	3.35 (2.5)	3.35 (2.5)
Performance SAE	4200	4200
Speed	gasoline	gasoline
Fuel	0.22 (0.83)	0.22 (0.83)
Fuel consumption max	recoil starter	recoil starter
Starting device		

#### Vibratory System

	mechanical	mechanical
Drive system	540-708 (9-11.8)	540-708 (9-11.8)
Frequency	2.4 (60)	2.8 (70)
Jumping height	3038 (13.5)	3645 (16.2)
Impact force	21.7 (55)	25.6 (65)
Compaction depth max		

#### Capacities

	gal	(l)	BOMAG BT60/4	BOMAG BT65/4
Fuel	0.8	(3)	0.8	0.8
Lubricating oil (tamper cylinder)	0.3	(1)	0.3	0.3

Technical modifications reserved. Machine may be shown with options.

B37H-1940 3M707JMTTP