

# TECHNICAL DATA

TAMPER

BT 50



**Maximum reliability and longevity**  
All around engine protection



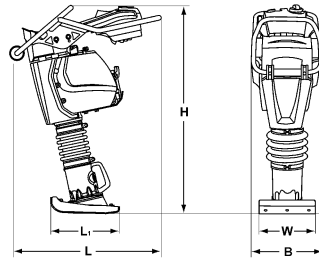
**Easy handling**  
Lightweight and ergonomic handle



**Simple operation**  
Engine and fuel supply with combined switch

**Shipping dimensions in cub.yd**

**BT 50** 0,345



**Standard Equipment**

- Engine Protection System
  - Protective engine covering
  - Paper air filter system with two stages
  - Automatic oil level control
  - Dual fuel filter system
- Vibration insulated steering handle
- Self-cleaning air filter
- Protective covering
- Single point lifting device
- Recoil starter
- Plastic castor as loading aid
- Infinitely variable frequency
- Combination of engine stop/fuel switch
- 3-2-1 Warranty

**Optional Equipment**

- h-/ rpm meter
- Transport device with puncture proof wheels
- Tamper foot widths (6.3-13in)
- Tamper foot extensions
- Special painting
- Tool kit
- Service Kit
- TOUGH WARRANTY

**Dimensions in inch**

	B	H	L	L1	W
<b>BT 50</b>	13.8	40.6	28.7	13.2	11

**Technical Data**

**Weights**

Operating weight CECE .....	lb	128
Basic weight .....	lb	126

**Dimensions**

Working width (tamper plate) .....	in	11
------------------------------------	----	----

**Driving Characteristics**

Working speed max. ....	ft/min	65.6
Area coverage max. ....	ft <sup>2</sup> /h	2,970.9

**Drive**

Engine manufacturer .....		Honda
Type .....		GXR 120
Emission stage .....		CARB Phase 3
Cooling .....		air
Number of cylinders .....		1
Performance SAE J 1349 .....	hp	3.8
Fuel .....		Gasoline
Drive system .....		mech.
Fuel comsump. aver. during operation .....	gal/h	0.2

**Exciter system**

Frequency .....	vpm	600.0-708.0
Impact force .....	lb	3,372
Jumping height .....	in	2.8

**Capacities**

Fuel .....	gal	0.8
------------	-----	-----

Technical modifications reserved. Machines may be shown with options.



PRUS 541 60 010

230223 Sa01

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

