

# TECHNICAL DATA

TAMPER

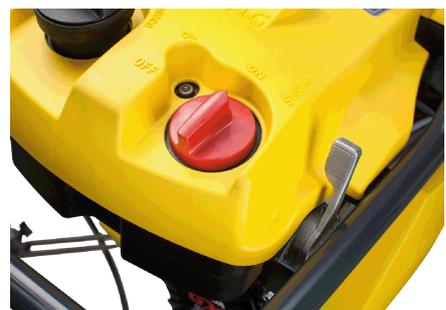
BT 50



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



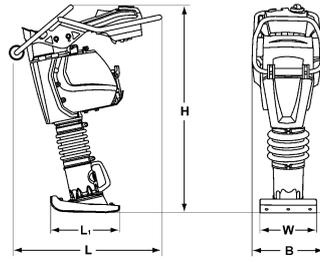
**Easy handling**  
Lightweight and ergonomic handle



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

**Shipping dimensions in m3**

**BT 50** 0,262



**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 (160-330mm)
- Tamper foot extensions
- Special painting
- Tool kit
- Service Kit
- TOUGH WARRANTY

**Dimensions in mm**

	B	H	L	L1	W
<b>BT 50</b>	350	1030	728	335	230

**Technical Data**

**Weights**

Operating weight CECE .....	kg	58
Basic weight .....	kg	57

**Dimensions**

Working width (tamper plate) .....	mm	230
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**Driving Characteristics**

Working speed max. ....	m/min	20
Area coverage max. ....	m <sup>2</sup> /h	276

**Drive**

Engine manufacturer .....	Honda
Type .....	GXR 120
Emission stage .....	CARB Phase 3
Cooling .....	air
Number of cylinders .....	1
Performance SAE J 1349 .....	2,8 kW
Fuel .....	Gasoline
Drive system .....	mech.
Fuel comsump. aver. during operation .....	0,9 l/h

**Exciter system**

Frequency .....	Hz	10- 11,8
Impact force .....	kN	15,0
Jumping height .....	mm	70,0

**Capacities**

Fuel .....	l	3,0
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Technical modifications reserved. Machines may be shown with options.

**BOMAG**

**BT 50**



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