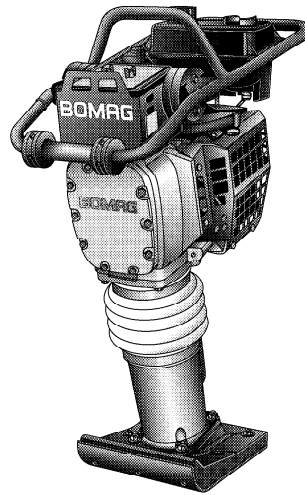


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## TAMPER BT 80 D

### PERFORMANCE DATA



Machine type	Compaction output (m <sup>3</sup> /h)		
	Gravel, sand	Mixed soil	Silt, clay
BT 80 D	13-17	8-12	7-10

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# Technical Data

Shipping dimensions in m<sup>3</sup>

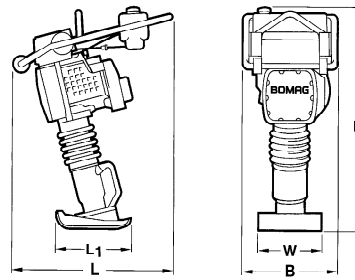
BT 80 D 0,268

## Standard Equipment

- Vibration insulated steering bow
- Self-cleaning air filter housing
- Corrosion-free plastic tank
- Integrated fuel filter
- Tamper foot with wear plate
- Reinforced centrifugal clutch
- Protective engine covering
- Engine shut-down switch integrated in steering handle
- Infinitely variable frequency
- Single point lifting device
- Carrying handles
- Plastic castor as loading aid
- Semi-automatic decompression
- Pressure oil lubrication
- 330 mm Padfoot with side guard

## Optional Equipment

- Transport device
- 280 mm Tamper foot
- 290 mm Padfoot with side guard
- Tool kit



## Dimensions in mm

	B	H	L	L1	W
BT 80 D	350	1000	765	335	330

## Technical Data

## BOMAG BT 80 D

### Weights

Operating weight CECE .....	kg	81
Basic weight .....	kg	80

### Driving Characteristics

Working speed max. ....	m/min	16
Area coverage max. ....	m <sup>2</sup> /h	317
Working width (tamper plate) .....	mm	330

### Drive

Engine manufacturer .....		Yanmar
Type .....		L 48
Cooling .....		air
Number of cylinders .....		1
Displacement .....	cm <sup>3</sup>	211
Performance ISO 9249 .....	kW	3,5
Speed .....	min-1	3.600
Fuel .....		diesel
Fuel consumption .....	l/h	0,9
Starting device .....		Recoil starter

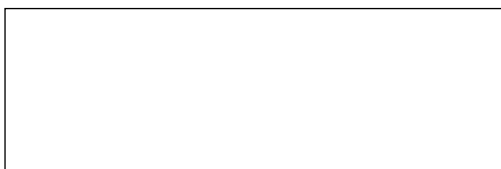
### Exciter system

Drive system .....		mech.
Frequency .....	Hz	8- 11,5
Jumping height .....	mm	70
Impact force .....	kN	17,5
Number of impacts .....	min-1	480- 700
Compaction depth max. ....	cm	1- 65

### Capacities

Fuel .....	l	3
Lubricating oil (tamper cylinder) .....	l	1,8

Technical modifications reserved. Machines may be shown with options.



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