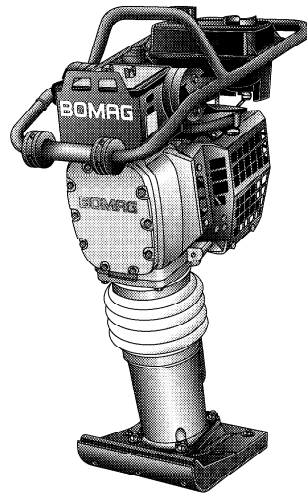


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TAMPER BT 80 D

PERFORMANCE DATA



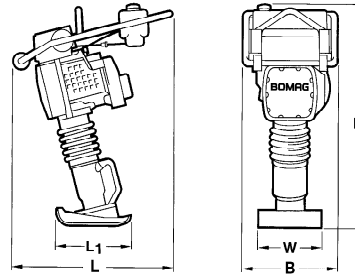
Machine type	Compaction output (m ³ /h)		
	Gravel, sand	Mixed soil	Silt, clay
BT 80 D	13-17	8-12	7-10

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Technical Data

Shipping dimensions in m³

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

Weights

Operating weight CECE	kg	81
Basic weight	kg	80

Driving Characteristics

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

Drive

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

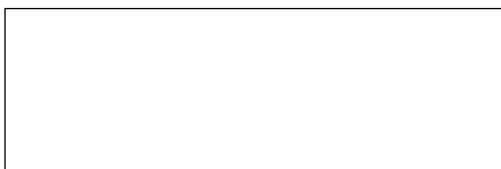
Exciter system

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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