

BOMAG

BOMAG BW-71-E2 Heavy Duty Drum Roller PERFORMANCE DATA



Comfortably to control
Wheel set (optional)



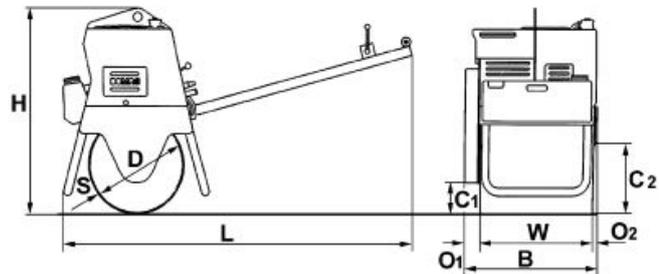
Precise and save to operate
All function integrated in the steering rod head



No sticking of asphalt
Water spraying system with large water tank (standard)

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Technical Data



Dimensions in mm

	B	C1	C2	D	H	L	O1	O2	S	W
BW 71 E-2	825	190	450	600	1245	2200	115	25	8	710

Machine Specifications	Standard
Operating Weight	488 kg
Basic Weight	471 kg
Static linear load CECE	7.0 kg/cm

Dimensions	
Working Width	710 mm

Driving Characteristics	
Speed (1) Forward	0 – 1.6 km/h
Speed (1) Reverse	0 – 1.6 km/h
Speed (2) Forward	0 – 2.5 kmh
Speed (2) Reverse	0 – 2.5 kmh
Max. Gradeability without/with vbr	25/20 %

Drive	
Engine Manufacturer	Hatz
Type	1B 20
Emission Stage	Stage V/CARB P.3
Cooling	Air
Number of cylinders	1
Performance ISO 3046	3.4 kW
Speed	3.200 min-1
Fuel	Diesel
Starting Device	El.-starter
Drive System	Hydrost
Fuel Consumption average during operation	0.8 l/h

Exciter System	
Frequency	75 Hz
Drive System	Mech.
Amplitude	0.43 mm
Centrifugal Force	16 kN

Capacities	
Fuel	5.1 Litres
Water	25 Litres
Type of sprinkling	Gravity