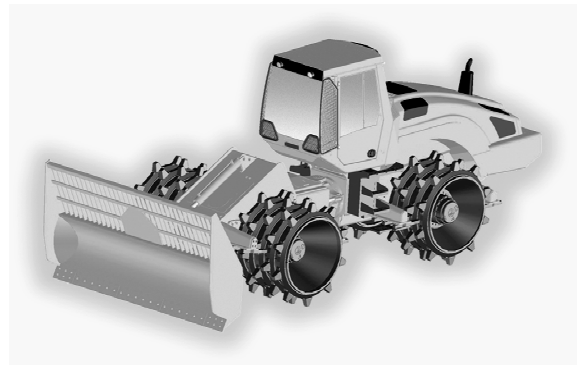


REFUSE COMPACTOR BC 462 RB, BC 472 RB

PERFORMANCE DATA



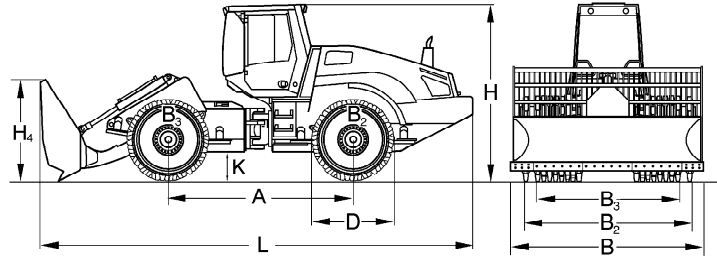
Technical Data

Shipping dimensions in m3

BC 462 RB	84,253
BC 472 RB	101,171

Options

- Wheels with segments rings, weld-on teeth
- Wheels with segment rings, easy change pin-on caps
- Premium compaction wheels with highly wear resistant teeth
- Central lubrication system
- Adjustable comfortable seat
- Cabin ventilation with activated carbon filter and overpressure
- Radio
- Pre start cabin heating
- Rotary beacon
- Fire extinguisher
- Special painting
- Environmentally compliant hydraulic oil
- Electrical anti-theft system with numerical code
- Protective ventilation system
- Tool kit
- Engine rpm preselection / Decelerator pedal
- Protective grille for cabin
- Working platform
- Reversible fan



Dimensions in mm

	A	B	B2	B3	D	H	H4	K	L
BC 462 RB	3500	2998	2660	2885	1660	3390	1990	600	8290
BC 472 RB	3500	3600	2660	3335	1660	3390	1990	600	8290

Technical Data

	BOMAG BC 462 RB	BOMAG BC 472 RB
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Weights

Grossweight	kg	22.500	26.000
Operating weight CECE	kg	21.300	24.000
Axle load, front CECE	kg	10.600	12.000
Axle load, rear CECE	kg	10.700	12.000

Dimensions

Rear overhang	mm	1.460	1.460
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Driving Characteristics

Speed (1), forward	km/h	0- 4,5	0- 4,5
Speed (1), reverse	km/h	0- 4,5	0- 4,5
Speed (2), forward	km/h	0- 12,0	0- 12,0
Speed (2), reverse	km/h	0- 12,0	0- 12,0
Max. gradeability (depending on soil conditions)	%	100	100
Max. pushing force	kN	230	259

Drive

Engine manufacturer		Deutz	Deutz
Type		TCD 2013 L06 2V	TCD 2013 L06 2V
Cooling		water	water
Number of cylinders		6	6
Performance ISO 9249	kW	190	190
Performance SAE J 1349	hp	261	261
Speed	min-1	2.300	2.300
Travel system		hydrost.	hydrost.
Operating voltage	V	12	12

Compaction Wheels

Width, front	mm	900	1.125
Width, rear	mm	900	900
Outer diameter (front)	mm	1.660	1.660
Outer diameter (rear)	mm	1.660	1.660
Number of teeth/cutters, front		40	50
Number of teeth/cutters, rear		40	40
Compaction coverage per side	mm	1.013	1.238

Brakes

Service brake		hydrost.	hydrost.
Parking brake		hydromec.	hydromec.

Steering

Steering system		oscil.artic.	oscil.artic.
Steering method		hydraulic	hydraulic
Steering angle +/-	grad	35	35
Oscillating angle +/-	grad	15	15
Track radius, inner	mm	4.116	3.891

Dozer Blade

Height adjustment over ground level	mm	1.200	1.200
Height adjustment below ground level	mm	120	120
Dozer blade capacity acc. to SAE J 1265	m3	9,1	11

Capacities

Fuel	l	375	375
Engine oil	l	27,5	27,5
Hydraulic oil	l	280	280

Technical modifications reserved. Machines may be shown with options.

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