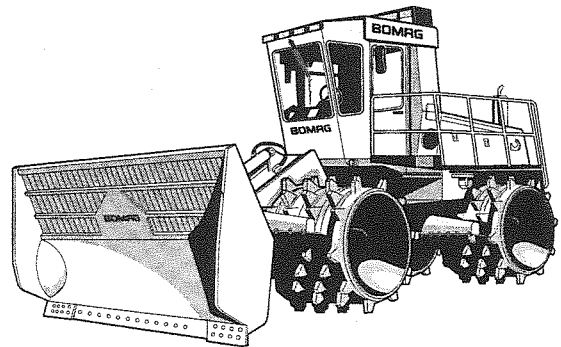


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REFUSE COMPACTOR BC 571 RB, BC 671 RB, BC 771 RB

PERFORMANCE DATA



Standard equipment

- | | | |
|--|--|---|
| ☒ Engine air intake at 4 m height | ☒ Sliding windows on both sides | ☒ Heatable outside mirrors |
| ☒ Adjustable scrapers in front of and behind each wheel | ☒ Tinted safety glass | ☒ Indicators and gauges |
| ☒ Polygonal compaction wheels with exchangeable pad feet | ☒ Pressure air controlled seat with seat belt acc. to ISO 6683 | ☒ Radio with tape deck (Stereo) AM/FM |
| ☒ Protection of all drive components by an armour plated frame | ☒ Seat heating | ☒ 24 V electrics |
| ☒ Fully automatic load limit control | ☒ Seat mounted controls for dozer blade, shovel and travel actuation | ☒ Battery disconnecting switch |
| ☒ All wheel drive with hydraulic differential lock | ☒ Sun shade | ☒ Hd-Batteries |
| ☒ ROPS | ☒ Rear view mirrors outside and inside | ☒ Generator 80 A |
| ☒ Dozer blade 3800 mm | ☒ Adjustable steering wheel | ☒ Working light front / rear |
| ☒ Access steps right/left | ☒ Windscreen wiper and washer system at front and rear | ☒ Automatic central lubrication system |
| ☒ Noise insulated cab | ☒ Audible back-up alarm system | ☒ Fuel priming pump |
| ☒ Vibration insulated cab mounting | ☒ Warning horn | ☒ 3-step fuel filtering system |
| ☒ Cab with overpressure | ☒ Electronic monitoring board with engine shut-down | ☒ Dry air filter |
| ☒ Cab heating | ☒ Rotary beacon | ☒ Cold starting system |
| ☒ Head rest | | ☒ Hydraulic steering |
| ☒ Air condition | | ☒ Wear control in the hydraulic oil circuit |
| ☒ Rear view camera | | ☒ Cutting edges |
| | | ☒ Towing hooks front / rear |
| | | ☒ Interval switch for windscreen wipers |
| | | ☒ Activated carbon filter |

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TECHNICAL DATA

Shipping dimensions in m3

BC 571 RB
BC 671 RB
BC 771 RB

with dozer blade

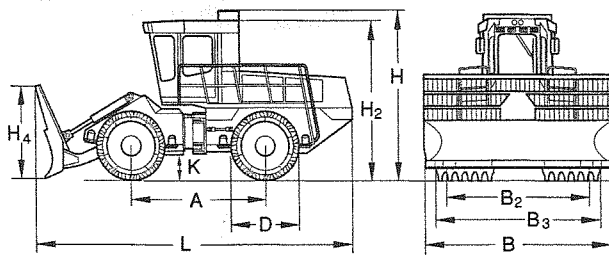
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117,869

Optional Equipment

- ☐ Blade 4356 mm (open design)
- ☐ Fire extinguisher
- ☐ Pre start cabin heating
- ☐ Special painting
- ☐ Environmental awareness hydraulic lubricant
- ☐ Special model of compactor wheels
 - special changeable wheel caps
 - Cutting plates w. changeable wheel caps
- ☐ Engine compartment heating
- ☐ Tool kit
- ☐ Hydraulic test kit
- ☐ Electric service tool kit
- ☐ Vacuum pump for hydraulic
- ☐ Protective ventilation system
- ☐ Joystick steering
- ☐ Theft protection

On request:

- ☐ Vibration recorder
- ☐ Plastic window panes
- ☐ Fuel preheating



Dimensions in mm

	A	B	B2	B3	D	H	H2	H4	K	L
BC 571 RB	3500	3800	3200	3425	1660	4120	3820	1950	600	8120
BC 671 RB	3500	3800	3550	3775	1660	4120	3820	1950	600	8120
BC 771 RB	3500	3800	3550	3775	1660	4120	3820	1950	600	8120

Technical data

		BOMAG BC 571 RB	BOMAG BC 671 RB	BOMAG BC 771 RB
Weights				
Operating weight CECE	kg	26100 *	32200	36800
Axle load, front CECE	kg	12566	15383	17720
Axle load, rear CECE	kg	13534	16817	19080
Dimensions				
Rear overhang	mm	2120	2120	2120
Dimensions		see sketch	see sketch	see sketch
Driving Characteristics				
Speed (1), forward	km/h	0-4,5	0-4,5	0-4,5
Speed (1), reverse	km/h	0-4,5	0-4,5	0-4,5
Speed (2), forward	km/h	0-12	0-12	0-12
Speed (2), reverse	km/h	0-12	0-12	0-12
Max. gradeability	%	100	100	100
Drive				
Engine manufacturer		Deutz	Deutz	Deutz
Type		BF6M 1015	BF6M 1015	BF6M 1015
Cooling		water	water	water
Number of cylinders		6	6	6
Performance ISO 9249	kW	214	300	330
Performance SAE J 1349	hp	288	402	442
Speed	min-1	2100	2100	2100
Travel system		hydrost.	hydrost.	hydrost.
Number of travel motors		4	4	4
Operating voltage	V	24	24	24
Compaction Wheels				
Width, front	mm	1175	1350	1350
Width, rear	mm	950	1125	1125
Outer diameter (front)	mm	1660	1660	1660
Outer diameter (rear)	mm	1660	1660	1660
Number of teeth/cutters, front		50	60	60
Number of teeth/cutters, rear		40	50	50
Coverage per wheel	mm	1175	1350	1350
Brakes				
Service brake		hydrost.	hydrost.	hydrost.
Parking brake		mech.	mech.	mech.
Emergency brake		hydromec.	hydromec.	hydromec.
Steering				
Steering system		oscil.artic.	oscil.artic.	oscil.artic.
Steering method		hydraulic	hydraulic	hydraulic
Steering angle +/-	degr.	40	40	40
Oscillating angle +/-	degr.	15	15	15
Track radius, inner	mm	3265	3090	3090
Dozer Blade				
Height adjustment over ground level	mm	1200	1200	1200
Height adjustment below ground level	mm	120	120	120
Capacities				
Fuel	l	500	500	500
Engine oil	l	36	39	39
Hydraulic oil	l	350	350	350

Technical modifications reserved. Machines may be shown with options.

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