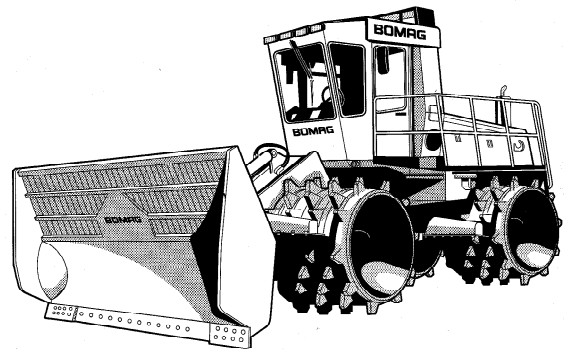




**REFUSE COMPACTOR  
BC 572 RB-2, BC 672 RB-2, BC 772 RB-2**

**PERFORMANCE DATA**



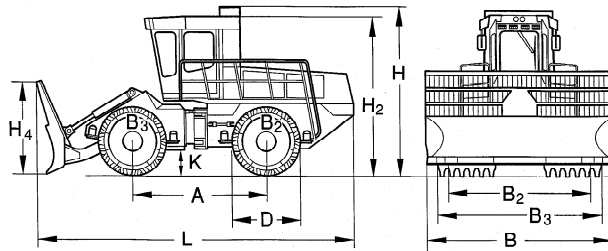
# Technical Data

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

	with dozer blade		with ROPS	
BC 572 RB-2	117,870	117,870		
BC 672 RB-2	117,870	117,870		
BC 772 RB-2	117,870	117,870		

## Options

- Premium compaction wheels with highly wear resistant teeth
- Reversing monitor
- Blade 4356 mm (open design) (BC672, BC772)  
Dozer blade capacity 13,3m<sup>3</sup>
- Pre start cabin heating
- Fire extinguisher
- Special painting
- Environmentally compliant hydraulic oil
- Protective ventilation system
- Lockable hood lock (anti-theft protection)
- Tool kit



## Dimensions in mm

	A	B	B2	B3	D	H	H2	H4	K	L
BC 572 RB-2	3500	3800	3550	3425	1660	4120	3820	1950	600	8120
BC 672 RB-2	3500	3800	3550	3775	1660	4120	3820	1950	600	8120
BC 772 RB-2	3500	3800	3550	3775	1660	4120	3820	1950	600	8120

## Technical Data

	BOMAG BC 572 RB-2	BOMAG BC 672 RB-2	BOMAG BC 772 RB-2
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## Weights

Grossweight	29.200 kg	32.700	37.100
Operating weight CECE	28.600 kg	32.100	36.500
Axle load, front CECE	14.150 kg	15.300	17.400
Axle load, rear CECE	14.450 kg	16.800	19.100

## Dimensions

Rear overhang	2.120 mm	2.120	2.120
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## Driving Characteristics

Speed (1), forward	0- 4,5 km/h	0- 4,5	0- 4,5
Speed (1), reverse	0- 4,5 km/h	0- 4,5	0- 4,5
Speed (2), forward	0- 12,0 km/h	0- 12,0	0- 12,0
Speed (2), reverse	0- 12,0 km/h	0- 12,0	0- 12,0
Max. gradeability (depending on soil conditions)	100 %	100	100
Max. pushing force	309 kN	346	394

## Drive

Engine manufacturer	Deutz	Deutz	Deutz
Type	TCD 2013 L06 4V	TCD 2015 V06	TCD 2015 V06
Cooling	water	water	water
Number of cylinders	6	6	6
Performance ISO 9249	227 kW	330	330
Performance SAE J 1349	304 hp	442	442
Speed	2.200 min-1	2.100	2.100
Travel system	hydrost.	hydrost.	hydrost.
Operating voltage	24 V	24	24

## Compaction Wheels

Width, front	1.175 mm	1.350	1.350
Width, rear	1.125 mm	1.125	1.125
Outer diameter (front)	1.660 mm	1.660	1.660
Outer diameter (rear)	1.660 mm	1.660	1.660
Number of teeth/cutters, front	50	60	60
Number of teeth/cutters, rear	50	50	50
Compaction coverage per side	1.175 mm	1.350	1.350

## Brakes

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

## Steering

Steering system	oscil.artic.	oscil.artic.	oscil.artic.
Steering method	hydraulic	hydraulic	hydraulic
Steering angle +/-	40 grad	40	40
Oscillating angle +/-	15 grad	15	15
Track radius, inner	3.265 mm	3.090	3.090

## Dozer Blade

Height adjustment over ground level	1.200 mm	1.200	1.200
Height adjustment below ground level	120 mm	120	120
Dozer blade capacity acc. to SAE J 1265	11,6 m <sup>3</sup>	11,6	11,6

## Capacities

Fuel	500 l	500	500
Engine oil	18 l	36	36
Hydraulic oil	350 l	350	350

Technical modifications reserved. Machines may be shown with options.

**BOMAG**  
Hellerwald  
D-56154 Boppard  
P.O. Box 5162  
Tel. (0)6742 - 1000  
Fax (0)6742 - 3090  
Fax (0)6742 - 3090

**BOMAG**  
FAYAT GROUP