



# Technical Specifications

## BC572RB-2

### Shipping dimensions

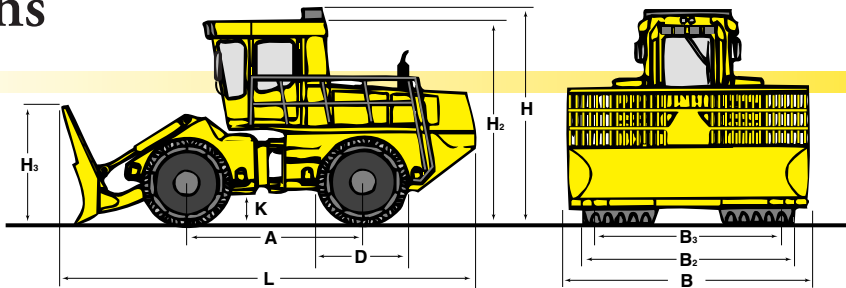
in cubic feet (m<sup>3</sup>)      with dozer blade  
 BC572RB-2                      4163 (117.87)

### Standard Features

- Blade (12 ft 6in) (3800 mm)
- 4 Spring-Applied, Hydraulically-Released (SAHR) brakes; 1 per wheel
- Joystick Steering Control
- Automatic load sensing
- ROPS/FOPS
- Access walkway steps right & left
- Sound suppressed cab
- Cab heating and air conditioning
- Sliding windows right/left
- Tinted safety glass
- Heated and air-suspended operator's seat
- Rear view mirrors right/left
- Windshield wiper/washer front/rear & interval switch
- Audible back-up alarm & horn
- AM/FM Radio with CD
- Battery disconnect switch
- 55 amp alternator
- 3 stage fuel filtering system
- Dry air filter
- Cold starting system
- Replaceable blade cutting edges
- Towing hooks front and rear
- Electronic monitoring board with engine shut-down
- Indicators and gauges
- Flashing beacon
- Working lights front and rear

### Optional Equipment

- Decelerator pedal
- Rear vision color camera
- Vandal protection
- Portable fire extinguisher



### Dimensions in inches (mm)

	A	B	B <sub>2</sub>	B <sub>3</sub>	D	H	H <sub>2</sub>	H <sub>3</sub>	K	L
BC572RB-2	137.8 (3500)	149.6 (3800)	139.8 (3550)	134.8 (3425)	65.4 (1660)	162.2 (4120)	150.4 (3820)	76.8 (1950)	23.6 (600)	319.7 (8120)

### Technical data

#### Weights

Operating Weight CECE.....	lbs (kg)
Axle load front CECE.....	lbs (kg)
Axle load rear CECE.....	lbs (kg)

#### Dimensions

Rear overhang.....	in (mm)
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#### Compaction Wheels

Width, front.....	in (mm)
Width, rear.....	in (mm)
Outer diameter (front).....	in (mm)
Outer diameter (rear).....	in (mm)
Number of teeth, front.....	50
Number of teeth, rear.....	50
Coverage per wheel.....	in (mm)

#### Drive

Engine manufacturer.....	Deutz
Type.....	TCD 2013 L06 4V
Cooling.....	Water
Number of cylinders.....	6
Performance ISO 9249.....	227 kW
Performance SAE J 1349.....	304 hp
Speed.....	2100 rpm
Electrical equipment.....	24 V
Drive system.....	hydrostatic
Number of driven wheels.....	4

#### Blade

Height adjustment over ground level.....	in (mm)	47.2 (1200)
Height adjustment below ground level.....	in (mm)	4.72 (120)

#### Driving Characteristics (depending on site conditions)

Speed (1) forward/reverse.....	mph (kmph)	0-2.8 (0-4.5)
Speed (2) forward/reverse.....	mph (kmph)	0-7.5 (0-12)
Max. gradeability.....	%	100

#### Brakes

Service brake.....	hydrostatic
Parking brake.....	SAHR
Emergency brake.....	SAHR

#### Steering

Steering system.....	oscillating, articulating hydraulic	
Steering method.....	40	
Steering angle ±.....	degrees	
Oscillating angle ±.....	degrees	
Track radius, inner.....	in (mm)	15 128.5 (3265)

#### Capacities

Fuel.....	gal (l)	132 (500)
Hydraulic oil.....	gal (l)	92.4 (350)
Engine oil.....	gal (l)	4.76 (18)

Technical modifications reserved. Machines may be shown with options.

### BOMAG

#### BC572RB-2

Operating Weight CECE.....	63052 (28600)
Axle load front CECE.....	31195 (14150)
Axle load rear CECE.....	31857 (14450)

Rear overhang.....	83.5 (2120)
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Width, front.....	46.3 (1175)
Width, rear.....	44.3 (1125)
Outer diameter (front).....	65.4 (1660)
Outer diameter (rear).....	65.4 (1660)
Number of teeth, front.....	50
Number of teeth, rear.....	50
Coverage per wheel.....	46.3 (1175)

Engine manufacturer.....	Deutz
Type.....	TCD 2013 L06 4V
Cooling.....	Water
Number of cylinders.....	6
Performance ISO 9249.....	227 kW
Performance SAE J 1349.....	304 hp
Speed.....	2100 rpm
Electrical equipment.....	24 V
Drive system.....	hydrostatic
Number of driven wheels.....	4

Height adjustment over ground level.....	in (mm)	47.2 (1200)
Height adjustment below ground level.....	in (mm)	4.72 (120)

Speed (1) forward/reverse.....	mph (kmph)	0-2.8 (0-4.5)
Speed (2) forward/reverse.....	mph (kmph)	0-7.5 (0-12)
Max. gradeability.....	%	100

Service brake.....	hydrostatic
Parking brake.....	SAHR
Emergency brake.....	SAHR

Steering system.....	oscillating, articulating hydraulic	
Steering method.....	40	
Steering angle ±.....	degrees	
Oscillating angle ±.....	degrees	
Track radius, inner.....	in (mm)	15 128.5 (3265)

Fuel.....	gal (l)	132 (500)
Hydraulic oil.....	gal (l)	92.4 (350)
Engine oil.....	gal (l)	4.76 (18)

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