

Refuse Compactors

BC672RB-4, BC772RB-4



KEY FEATURES

- BOMAG Pakall polygonal wheels
- Premium chill cast teeth
- 2 wire cutters per wheel
- Adjustable front and rear wheel scrapers
- Center joint oscillation / articulation
- Efficient hydrostatic drive system

- Sealed front and rear frame design
- Reversible hydraulic driven engine fan
- Automatic central lubrication system
- Quiet operation quiet cab
- Stable and safe operation on slopes
- High compaction densities

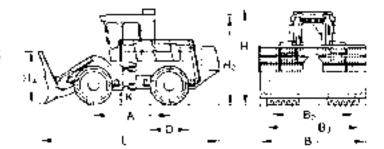
Technical Specifications

BC672RB-4, BC772RB-4

Dimensions in ft (mm)

Shipping dimensions in cubic feet (m³)

BC672RB-4 4290.7 (121.5) BC772RB-4 4290.7 (121.5)



STANDARD EQUIPMENT

- ☑ Electronic engine management
- Electronic monitoring module with automatic engine shut- down
- ✓ Cold starting system
- ✓ High air intake 12.5 ft (3.8m)
- ✓ Dry air filter
- Multi step fuel filter system
- ✓ Fuel bleeding pump
- Hydrostatic four wheel drive with 4 pumps and 4 motors
- Wear control in hydraulic circuit
- Adjustable scrapers in front of and behind each wheel
- ✓ Wire deflector and drive protection on inner side of wheel
- All drive components well protected by closed base frame
- ✓ Hydraulically operated articulated steering system
- Oscillating and articulating joint between front and rear frames
- ROPS and FOPS Lockable cab
- ✓ Noise insulated cab
- ✓ Heat and air conditioning
- Ventilation system with over pressure
- Activated charcoal filter for odor restriction
- Control unit for steering, dozer blade and drive direction integrated in driver's seat
- ✓ Joystick steering
- Display instruments
- 24V electrics & Generator 80 A
- ✓ Vibration insulated cab suspension
- ✓ Battery disconnection switch
- ✓ Tinted safety glass panes
- Sun shades
- Front/rear windscreen wiper with washer and interval switch, rear screen heated
- Heated rear mirror left and rear
- ✓ Inside panorama mirror
- Air suspended seat with heating and head rest
- ✓ CD-radio
- Working lights 6 front, 4 rear
- ✓ Audible backup alarm
- ✓ Warning horn
- ✓ Towing eyes front / rear
- ✓ Hydraulic driven, reversible radiator fan
- ✓ Automatic central lubrication system

2 milliono m 1 (mm)											
	A	В	B2	B3	D	Н	H2	H4	K	L	
BC672RB-4	11.4	12.5	11.7	12.4	5.3	13.5	12.5	6.4	2	27.5	
	(3500)	(3900)	(3550)	(2775)	(1660)	(4120)	(3920)	(1050)	(600)	(9370)	

(8370)(3500)(3800)(3550)(1660)BC772RB-4 5.3 12.5 11.7 12.4 13.5 12.5 6.4 2 27.5 11.4 (3500)(3800)(3550)(1660)(4120)(3820)(1950)(600)(8370)(3775)

(6555) (6555) (6775)	(-)	(40, 4)
Technical Data	BOMAG BC672RB-4	BOMAG BC772RB-4
Weights	DC0/21CD-4	DC//2RD-4
Operating weight CECE	71871 (32600)	81571 (37000)
Axle load front CECElb (kg)	33731 (15300)	38360 (17400)
Axle load rear CECE	38139 (17300)	43211 (19600)
Drive characteristics:		
Speed forward / reverse (1)mph (km/h)	0-2.5 (0-4)	0-2.5 (0-4)
Speed forward / reverse (2)mph (km/h)	0-4.3 (0-7.5)	0-4.3 (0-7.5)
Speed forward / reverse(3)mph (km/h)	0-7.4 (0-12)	0-7.4 (0-12)
Drive:		
Engine manufacturer	MTU/Mercedes	MTU/Mercedes
Туре	OM 471 LA	OM 471 LA
Tier compliance	Tier 4 final	Tier 4 final
Cooling	Liquid	Liquid
Number of cylinders	6 inline	6 inline
Performance (ISO 9249)kW	340	340
Performance (SAE J 1349)hp	456	456
Speedrpm	1700	1700
Travel system	hydrost.	hydrost.
Operating voltageV	24	24
Compaction wheels:		
Width, front / rear in (mm)	53.1 (1350) / 44.3 (1125)	53.1 (1350) / 44.3 (1125
Outer diameter, front / rear in (mm)	63.4 (1660)	63.4 (1660)
Number of teeth , front / rear	60/50	60/50
Compaction coverage per side in (mm)	2.1 (53.1)	2.1 (53.1)
Brakes:		
Service brake	hydrostatic	hydrostatic
Parking brake	hydromechanic	hydromechanic
Steering:	1.7	11 /
Steering system	oscil. / artic.	oscil. / artic.
Steering method	hydraulic	hydraulic
Steering / oscillating angle +/	40/15	40/15
Track radius innerin (mm)	121.7 (3090)	121.7 (3090)
Blade:	(7.2 (1200 <u>)</u>	(7.2 (1200 <u>)</u>
Height adj. over ground levelin (mm)	47.2 (1200)	47.2 (1200)
Height adj. below ground level in (mm)	4.7 (120)	4.7 (120)
Blade capacity SAE J 1265yd³ (m³)	15.2 (11.6)	15.2 (11.6)
Capacities:	122 (500)	122 (500)
Fuel gal (1)	132 (500)	132 (500)
Hydraulic oilgal (I)	92 (350)	92 (350)
AdBluegal (l)	25 (95)	25 (95)

Technical modifications reserved. Machines may be shown with options.

