

# BOMAG

FAYAT GROUP

## Refuse Compactor

### BC472RB



#### KEY FEATURES

- Deutz Diesel 255 Hp Tier 3 Engine
- Efficient Hydrostatic Drive System
- High Pushing Power and Tractive Effort
- Center Joint Oscillation / Articulation
- Adjustable Front and Rear Scrapers plus 2 wire cutters per wheel
- BOMAG Pakall Polygonal Wheels
- High Compressive Demolition Force
- Automatic Central Lubrication System
- Quiet Operation – Quiet Cab
- Sealed Front and Rear Frame Design
- Ergonomic Joystick Steering



# Technical Specifications

## BC472RB

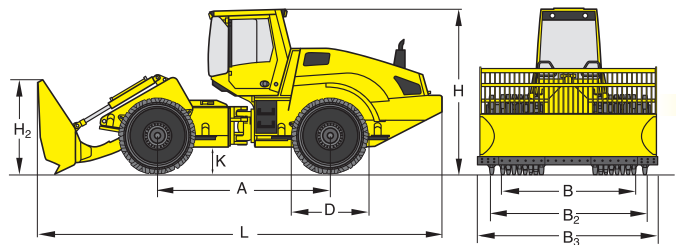
### Shipping dimensions

in cubic feet (m<sup>3</sup>)

BC472RB

with dozer blade

35.75 (101.2)



### Standard Equipment

- ROPS / FOPS Cab with A/C and Heater, Sound Suppression, Safety Glass, Sun Visor, Mirrors, Vibration Isolation, Working Lights, and AM/FM/CD Radio
- Joystick Controls
- Central Lubrication System
- Windscreen wipers and washers
- Master Battery Disconnect Switch
- Back-up Alarm & Warning Horn

### Optional Equipment

- Refuse Blade – 11.8 ft
- Refuse Wheels with Premium Teeth
- Refuse Wheels with Forged Teeth
- Decelerator Pedal
- Charcoal Cab Air Filtration
- Protection Grids for Cab
- Rotary Beacon
- Special Paint

### Dimensions

inches (mm)	A	B	B <sub>2</sub>	B <sub>3</sub>	D	H	H <sub>2</sub>	K	L
BC472RB	137.8 (3500)	102.4 (2660)	131.3 (3335)	141.7 (3600)	65.4 (1660)	133.5 (3390)	74.8 (1900)	23.6 (600)	326.4 (8290)

### Technical data

#### Weights

Operating Weight CECE .....	lbs (kg)	52900 (24000)
Axle load front CECE .....	lbs (kg)	26450 (12000)
Axle load rear CECE .....	lbs (kg)	26450 (12000)

#### 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 (0-12.0)

#### Drive

Engine manufacturer .....	Deutz
Type .....	TCD 2013 L06 2V
Cooling .....	Water
Number of cylinders .....	6
Performance ISO 9249 .....	kW
Performance SAE J 1349 .....	hp
Speed .....	rpm
Electrical equipment .....	V

#### Compaction Wheels

Width Front .....	in (mm)	44.3 (1125)
Width Rear .....	in (mm)	35.4 (900)
Outer diameter Front/Rear .....	in (mm)	65.3 (1660)
Number of teeth per wheel Front/Rear .....		50/40

#### Brakes

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

#### Steering

Steering system .....	oscillating, articulating
Steering angle ± .....	degrees
Oscillating angle ± .....	degrees
Track radius, inner .....	in (mm)

#### Dozer Blade

Height adjustment above ground level .....	in (mm)	47.2 (1200)
Height adjustment below ground level .....	in (mm)	4.7 (120)

#### Capacities

Fuel .....	gal (l)	99.1 (375)
Hydraulic oil .....	gal (l)	74.0 (280)
Engine oil .....	gal (l)	7.3 (27.5)

Technical modifications reserved. Machines may be shown with options.

[www.bomag.com/usa](http://www.bomag.com/usa)



Efficient Component Access with a Vertically Opening Hood



High Pushing Power and Tractive Effort



Well-suited for Extreme Landfill Conditions