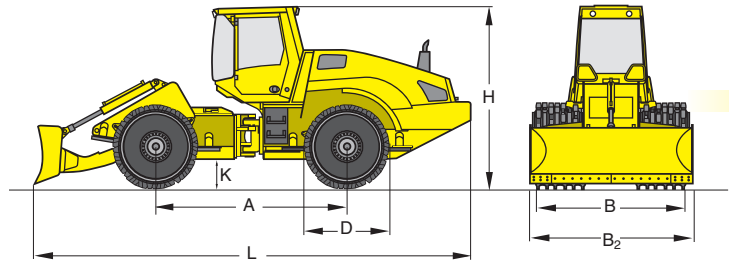




# Technical Specifications

## BC462EB

**Shipping dimensions  
in cubic feet (m<sup>3</sup>)**  
BC462EB with dozer blade  
2954 (83.6)



Dimensions in inches (mm)	A	B	B <sub>2</sub>	D	H	K	L
BC462EB	137.8 (3500)	113.6 (2885)	141.7 (3600)	62.2 (1580)	133.5 (3390)	23.6 (600)	339.4 (8620)

### Technical data

#### Weights

Operating Weight CECE .....	lbs (kg)	51000 (23140)
Axle load front CECE .....	lbs (kg)	25775 (11700)
Axle load rear CECE .....	lbs (kg)	25225 (11440)

#### 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)
Max. gradeability (dependant on soil conditions) %		100

#### Drive

Engine manufacturer .....		Deutz
Type .....		TCD 2013 L06 2V
Cooling .....		Water
Number of cylinders .....		6
Performance ISO 9249 .....	kW	190
Performance SAE J 1349 .....	hp	255
Speed .....	rpm	2300
Electrical equipment .....	V	12
Drive travel system .....		hydrostatic

#### Compaction Wheels

Width .....	in (mm)	35.4 (900)
Outer diameter .....	in (mm)	62.2 (1580)
Number of teeth per wheel .....		40

#### Brakes

Service brake .....		hydrostatic
Parking brake .....		mech.
Emergency brake .....		hydromec.

#### Steering

Steering system .....		oscillating, articulating
Steering angle ± .....	degrees	35
Oscillating angle ± .....	degrees	15
Track radius, inner .....	in (mm)	162.0 (4116)

#### 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.



Versatile Tilt Blade.



Soil compaction wheels with adjustable scrapers in front of and behind each wheel.



Smooth undercarriage fully protects drive components.



Oscillating center articulation joint ensures ground contact by all four wheels.



Excellent visibility from the ergonomic operators station.



Efficient component access from the vertically opening hood.