



Cat[®]

CB34B, CB34B XW, CC34B

UTILITY COMPACTORS

FEATURES:

■ Simple Operation

- Easy access due to logically placed handles and lower platform height
- Sliding seat and spacious platform provide comfort and control
- Dual propel lever option enhances control from either side
- Intuitive, multi-function control panel with vandal protection enables good performance
- Easy viewing LCD display and vibrant LED lights on the control panel simplify operation for both day and night operation
- Easy folding ROPS and canopy, can be lowered without tools

■ Efficient Compaction Performance

- Excellent drum-edge visibility due to longitudinal engine mount and narrow frame design; improves control for better coverage and compaction results
- High amplitude and two frequency selections deliver excellent compaction results and lower sound levels
- 50 mm (2") drum offset capability enhances control near curbs and other obstacles while offering more coverage
- Ballast options increase flexibility and compaction performance
- Extended 3 year/3,000 hour vibratory drum maintenance interval minimizes lifetime operating costs
- CC34B is equipped with pneumatic tires that provide a kneading action for a tight mat finish

■ Best-in-Class Water Spray System

- 308 L (81 gal) water tank can last up to 10 hours without refilling
- Variable spray modes optimize water usage
- Triple filtration delivers reliable performance and simplifies service
- Self-adjusting, spring-loaded scrapers keep the drum clean, distribute water, and lower water consumption
- Anti-freeze option provides protection in cool weather
- Single drain port simplifies service requirements

■ Optimized Power

- Powerful Cat[®] C2.2 engine
- Eco-mode and electronic engine control reduces fuel consumption
- Traction control option, pin-on design offers quick installation
- Fast travel speed of 13 kph (8 mph) for good mobility
- * Note: CC34B maximum travel speed is 12 kph (7.5 mph)

■ Designed for Rental

- Easy operation with intuitive controls
- Extensive legroom to suit a variety of operators
- Durable components maximize uptime and lower lifetime operating costs
- Fuel efficient engine
- Low sound levels for nighttime operation
- Product Link[™] ready for simple remote monitoring

- 1 Intuitive Console with LCD Display
- 2 Narrow Frame Design Enhances Visibility
- 3 Eco-mode
- 4 Roomy Operating Environment
- 5 Dual Propel Lever (Option)
- 6 Ballast Addition (Option)
- 7 50 mm (2") Drum Offset
- 8 Reliable Water Spray System
- 9 Foldable ROPS and Canopy (Options)



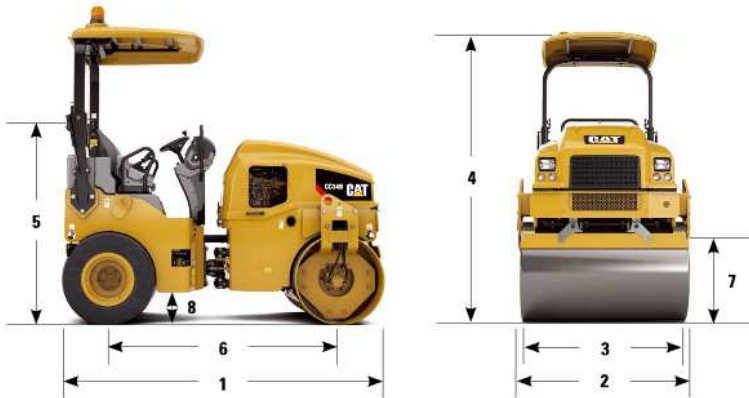
CB34B, CB34B XW, CC34B Utility Compactors

Specifications

		CB34B	CB34B w/Ballast	CB34B XW	CB34B XW w/Ballast	CC34B
Cat C2.2 Engine - kW (hp)			36.4 (48.8)* / 36.6 (49.1)**			
Operating Weight - kg (lb)		3699 (8,155)	4099 (9,036)	3803 (8,385)	4203 (9,267)	3378 (7,446)
Maximum Weight - kg (lb)		3913 (8,626)	4313 (9,508)	4017 (8,856)	4417 (9,738)	3,592 (7,918)
Static Linear Load - kg/cm (pli)		14.2 (80)	15.8 (89)	13.6 (76)	15.0 (84)	13.0 (73)
Amplitude - mm (in)		0.50 (0.020)				
Frequency - Hz (vpm)		55/48 (3,300/2,880)				
Centrifugal Force - kN (lbf)	High	33.9 (7,621)	33.9 (7,621)	35.9 (8,071)	35.9 (8,071)	33.9 (7,621)
	Low	25.9 (5,823)	25.9 (5,823)	27.4 (6,160)	27.4 (6,160)	25.9 (5,823)

* Meets U.S. EPA Tier 4 Final emissions

** Meets emissions equivalent to U.S. EPA Tier 4 Interim and EU Stage IIIA standards; Note: E.U. Stage IIIB emissions standards do not apply to this power ratings class



Dimensions

	CB34B	CB34B XW	CC34B
1 Overall length - mm (ft)	2859 (113)	2859 (113)	2859 (113)
2 Overall width - mm (in)	1400 (55)	1500 (59)	1400 (55)
3 Drum width - mm (in)	1300 (51)	1400 (55)	1300 (51)
Drum offset - mm (in)	50 (2)	50 (2)	50 (2)
Drum shell thickness - mm (in)	16 (0.6)	16 (0.6)	16 (0.6)
Drum diameter - mm (in)	800 (32)	800 (32)	800 (32)
4 Height at ROPS/FOPS wo/canopy - mm (in)	2660 (105)	2660 (105)	2660 (105)
Height at ROPS/FOPS w/canopy - mm (in)	2765 (109)	2765 (109)	2765 (109)
5 Transport Height (w/foldable ROPS) - mm (in)	1930 (76)	1930 (76)	1930 (76)
6 Wheelbase - mm (in)	2050 mm (81)	2050 mm (81)	2050 mm (81)
7 Curb clearance - mm (in)	625 mm (25)	625 mm (25)	625 mm (25)
8 Ground clearance - mm (in)	284 mm (11)	284 mm (11)	284 mm (11)

OPTIONAL EQUIPMENT

- Antifreeze system, (water spray)
- Ballast
- Battery disconnect switch
- Bio-hydraulic oil
- Canopy, fixed
- Canopy, folding
- Dual propel levers
- Non-suspension seat
- Product Link
- ROPS, fixed
- ROPS, foldable
- Suspension seat w/safety switch
- Sliding seat
- Traction control (not available on CC34B)

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com

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Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment.

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Product ID: CB34B

