CS68B-MN

CS68B VIBRATORY COMPACTOR MINNEAPOLIS, MN, USA (SAP)

Ship Weight lbs LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

CAT C4.4 inline four cylinder, turboharged diesel engine with glow-plug heater

Dual element air cleaner

Fuel filter/water separator/electronic priming pump and water indicator Three-speed throttle switch including ECOMODE

Dual propel pumps - 1 for drum and 1 for tires

Dual braking systems (service & parking, drum only)

Two-speed hydrostatic transmission Limited slip differential

ELECTRICAL

24-volt starting and charging system alternator

(2) Maintenance free batteries - 750 CCA

Halogen working lights - canopy mounted (2 front-facing and 2 rear-facing)

Backup alarm and forward warning horn Product link ready

Beacon ready

OPERATOR ENVIRONMENT

Cab, ROPS/FOPS

Four heavy-duty isolation mounts

Platform handrails/guardrails

Power steering

Adjustable tilt-steering column

Adjustable, rotating suspension seat

Retractable seat belt

Adjustable, padded arm rest for

propel lever operation

On-board display with audible

warning alarm and interface for:

- -hydraulic oil temperature gauge,
- -engine oil pressure gauge,
- -engine coolant temperature gauge
- -alternator charge,
- -fuel level gauge,
- -service hour meter,
- -engine RPM
- -ground speed, vibe speed
- -fuel rate gauge
- -engine load gauge
- -basic compaction measurement

Lockable, vandalism guard for

on-board display

12-volt power point

COOLING

Premixed 50% concentration of extended life coolant with freeze protection to -37C (-35F)

DRUMS

 $Smooth\ drum$

2134 mm (84") wide x 1534 mm (60.4")

diameter

Dual amplitude with single frequency

Dual, pod-style eccentric weight

housings

Front adjustable steel scraper

OTHER STANDARD EQUIPMENT

Locking composite engine enclosure Sealed-for-life hitch bearings

Sight gauges:

-coolant level

-hydraulic oil level

Hydraulic tank locking cap

Articulated frame with safety lock

Transport tie-down and lift points

Fuel tank with lockable cap

Quick connect hydraulic pressure test

ports

SOS ports:

-engine

-hydraulic

-coolant

Universal bumper

Supersedes 02JAN2018
Caterpillar: Confidential Green
US-A-19-01 A

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CS68B VIBRATORY COMPACTOR MINNEAPOLIS, MN, USA (SAP) Ship Weight lbs LIST PRICE AT DEALER

Lane 2 is reserved for the Base Order Management Program. Please use Lane 2 when placing orders that are part of the Base Order Management Program.

433-1616	CS68B VIBRATORY COMPACTOR	\$204,380
0P-2577	CS68B MISC MATL	NC

"ALSO AVAILABLE ON A MISCELLANEOUS ORDER" can be used on a MISC order.

CS68B-MN

FOR USE WITH LANE 3 ONLY Two front-facing and two rear-facing working lights, external rear-view mirrors, heater & defroster, and wet-arm wipers/washers (front and rear). Cab is Radio Ready, including hardware, wiring, voltage converter and 12-volt power point. Wiring only - Radio and Speakers not included. L 435-8036 CAB, ROPS/FOPS WITH A/C	USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRIC AT DEALER
Only for dealers enrolled in the Base Orders Management (BOM) Program. LANE 3 ORDER. 0 NC POWERTRAIN ENGINE L 420-9160 ENGINE, TIER 4F/STAGE 4	LANE	SELECTIO	N		
POWERTRAIN ENGINE L 420-9160 ENGINE, TIER 4F/STAGE 4		0P-9002	LANE 2 ORDER	0 ment (BOM) Program.	NC
L 420-9160 ENGINE, TIER 4F/STAGE 4 0 0 NC U.S. EPA Ther 4 Final/EU Stage IV equivalent engine.		0P-9003			NC
ENCLOSURES L 479-9014 SCREEN, STANDARD	POW	ERTRAIN			
U.S. EPA Tier 4 Final/EU Stage IV equivalent engine. ENCL OSURES L 479-9014 SCREEN, STANDARD	E/	V <i>GINE</i>			
L 479-9014 SCREEN, STANDARD	L	420-9160			NC
Fixed (not openable) screen at rear, right side of the engine compartment. ### 479-9015 FULL SYSTEM, DOOR	E/	VCLOSURE:	s		
Hinged and CAT key lockable door to access fuel fill without opening enclosure. OPERATOR ENVIRONMENT OPERATOR STATIONS L 435-8038 CAB, ROPS/FOPS WITH HEATER 1,620 FOR USE WITH LANE 3 ONLY Two front-facing and two rear-facing working lights, external rear-view mirrors, heater & defroster, and wet-arm wipers/washers (front and rear). Cab is Radio Ready, including hardware, wiring, voltage converter and 12-volt power point. Wiring only - Radio and Speakers not included. L 435-8036 CAB, ROPS/FOPS WITH A/C 1,700 \$22,140 Two front-facing and two rear-facing working lights, external rear-view mirrors, air conditioner, heater & defroster, and wet-arm wipers/washers (front and rear). Cab is Radio Ready, including hardware, wiring, voltage converter and 12-volt power point. Wiring only - Radio and Speakers not included. SEATS L 356-1227 SEAT, CLOTH 150 \$304 Standard rotating cloth covered suspension seat. SEAT BELTS L 382-9003 SEAT BELT, 2" 2 NC	L	479-9014	Fixed (not openable) screen at rear, right side of the e		NC
A35-8038 CAB, ROPS/FOPS WITH HEATER 1,620 \$16,580 FOR USE WITH LANE 3 ONLY Two front-facing and two rear-facing working lights, external rear-view mirrors, heater & defroster, and wet-arm wipers/washers (front and rear). Cab is Radio Ready, including hardware, wiring, voltage converter and 12-volt power point. Wiring only - Radio and Speakers not included. 435-8036 CAB, ROPS/FOPS WITH A/C 1,700 Two front-facing and two rear-facing working lights, external rear-view mirrors, air conditioner, heater & defroster, and wet-arm wipers/washers (front and rear). Cab is Radio Ready, including hardware, wiring, voltage converter and 12-volt power point. Wiring only - Radio and Speakers not included. SEATS 356-1227 SEAT, CLOTH 150 \$304 Standard rotating cloth covered suspension seat. 356-1229 SEAT, CLOTH, DELUXE 158 Deluxe rotating cloth seat with head rest, air suspension and additional adjustments. SEAT BELTS 382-9003 SEAT BELT, 2" 2 NC	L	479-9015	FUEL SYSTEM, DOOR		\$355
435-8038 CAB, ROPS/FOPS WITH HEATER	OPER	RATOR ENV	/IRONMENT		
FOR USE WITH LANE 3 ONLY Two front-facing and two rear-facing working lights, external rear-view mirrors, heater & defroster, and wet-arm wipers/washers (front and rear). Cab is Radio Ready, including hardware, wiring, voltage converter and 12-volt power point. Wiring only - Radio and Speakers not included. 435-8036 CAB, ROPS/FOPS WITH A/C	O	PERATOR S	STATIONS		
rear-view mirrors, air conditioner, heater & defroster, and wet-arm wipers/washers (front and rear). Cab is Radio Ready, including hardware, wiring, voltage converter and 12-volt power point. Wiring only - Radio and Speakers not included. SEATS L 356-1227 SEAT, CLOTH	L L		FOR USE WITH LANE 3 ONLY Two front-facing and two rear-facing working lights, external rear-view mirrors, heater & defroster, and w wipers/washers (front and rear). Cab is Radio Ready. hardware, wiring, voltage converter and 12-volt powe Wiring only - Radio and Speakers not included. CAB, ROPS/FOPS WITH A/C	et-arm including r point.	
L 356-1227 SEAT, CLOTH			rear-view mirrors, air conditioner, heater & defroster wet-arm wipers/washers (front and rear). Cab is Rad including hardware, wiring, voltage converter and 12	, and io Ready, -volt power	
Standard rotating cloth covered suspension seat. SEAT, CLOTH, DELUXE	SE	EATS			
SEAT, CLOTH, DELUXE	L	356-1227		150	\$304
L 382-9003 SEAT BELT, 2"	L	356-1229	SEAT, CLOTH, DELUXE		\$525
	SE	EAT BELTS			
L 387-1801 SEAT BELT, 3"	L	382-9003	SEAT BELT, 2"	2	NC
	L	387-1801	SEAT BELT, 3"	2	\$150

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CS68B-MN

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
OPE	RATOR ENV	TRONMENT (CONT.)		
C	PERATOR L	ANGUAGES		
L	477-9990	LANGUAGES, OPTION 1	nch, German	NC
TEC	HNOLOGY P	PRODUCTS		
F	location, opera effectively more jobs on sched- of owning and please referen- for certified co	enables the remote transmission of information about the tion, and condition of your equipment. Efficiently and nitor the performance of your assets to help keep your ule, maintain equipment condition, and reduce the costs operating your fleet. Availability varies by country ce https://Dealer.cat.com/PL/Certification ountries. Please contact your Caterpillar marketing with questions.		
L	454-5453	PRODUCT LINK, SATELLITE PL631	rk to transmit Ig in	\$432
L	454-5454	PRODUCT LINK, CELLULAR PL641	rage including DMA cellular networks on for echnology	NC
F	PRODUCT LII	NK INSTALLATION		
L	454-0249	INSTALLATION, CAB	8	NC
C	Compaction M which is an ex	CTION CONTROL Ionitoring sensors to detect changes in soil stiffness accellent indicator of load bearing strength and perator with real time compaction information on lisplay.		
L	444-5932	NO COMPACTION SENSOR	0	NC
L	441-6675	No Sensors. SENSOR, DRIVE POWER		\$3,805
L	441-6678	Includes Sensor, Angle, High-Accuracy. SENSOR, ACCELEROMETER	V values resulting	\$6,250

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CS68B-MN

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
TECH	INOLOGY F	PRODUCTS (CONT.)		
C	AT COMPA	CTION CONTROL (Cont.)		
L	435-8014	SENSOR, DRIVE POWER AND ACCEL	P and CMV	\$7,910
TIRES	S, RIMS, AI	ND WHEELS		
L	203-4717	TIRES, 23,1-26 TI 8PR	935	\$1,915
-	175-0050	TIRES, FLOTATION, 12PR	650	\$3,660
L	203-4718	liquid ballast. TIRE, TRACTION	h	\$3,250
ORUN	ИS			
V	BRATORY	SYSTEMS		
-	355-3547	FREQUENCY, FIXED	0	NC
-	367-4216	FREQUENCY, VARIABLE	cement of	\$2,395
S	CRAPER SY	'STEM		
-	360-0501	SCRAPER, STEEL, FRONT		NC
-	360-0502	smooth drum. SCRAPER, STEEL, FRONT & REAR Standard smooth drum with flat steel scrapers at the		\$1,885
-	360-0503	and rear of the smooth drum. SCRAPER, POLYURETHANE		\$2,510
-	360-0504	DRUM, SHELL KIT		\$17,490
-	377-2940	scrapers at the front and rear of the drum. SHELL KIT, SQUARE, PADFOOT Factory installed square padfoot shell halves with pagescrapers at front and rear of the drum.	3,585 dfoot	\$17,490
L	472-2059	SCRAPER, SHELL KIT READY	and padfoot smooth drum	\$6,620

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CS68B-MN

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
DRUN	MS (CONT	.)		
LE	VELING BL	ADE		
L	357-6261	NO BLADE	0	NC
L	438-2274	BLADE, LEVELING	1,438	\$14,500
FLUID	os			
H^{γ}	YDRAULIC	OIL		
L	362-4940	OIL, HYDR, FACTORY FILLED	0	NC
L	362-4941	Cat standard hydraulic oil. OIL, HYD, BIO, FACTORY FILLED		\$3,220
INSTI	RUCTIONS			
L	437-9886	INSTRUCTIONS, NA CAB	ord "WARNING"	NC

CS68B-MN

USE	REF NO.	LANE 2 / 3 OPTIONAL	hip Weight Ibs	LIST PRICE AT DEALER
ELEC	TRICAL			
P	355-3059	LIGHTING, WARNING	5 0	\$421 \$421 NI
Р	355-3056	ALSO AVAILABLE ON A MISCELLANEOUS ORDER LIGHTS, UPGRADED	3	\$224 \$224 NI
P	373-4813	ALSO AVAILABLE ON A MISCELLANEOUS ORDER 4 additional lights for increased nighttime visibility. MODULE, RECORDING, STD FREQ	Ç	\$6,310
P	355-3064	FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Factory or field installed fixed frequency recording module required in France. ONLY FOR USE WITH: 355-3547 FREQUENCY, FIXED MODULE, RECORDING, VARIABLE	·	\$6,310 NI \$6,310
r	333-3004	FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Factory or field installed variable frequency recording module required in France. ONLY FOR USE WITH: 367-4216 FREQUENCY, VARIABLE	31 e	\$6,310 NI
OPER	ATOR ENV	TIRONMENT		
Р	107-4643	MIRRORS, REARVIEW, INTERNAL	10	\$208 \$208 NI
P	204-4390	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes two rear-view mirrors mounted inside the cab. SUN SCREEN		\$327
Р	107-4641	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Provides pull-down sunscreen for rear window, reduces heat SUN VISOR, FRONT		\$327 NI \$77 \$77 NI
		Tip-down tinted sun visor for front window, reduces heat and	d glare.	
	INOLOGY F			
,	This is a facto count and ma For a higher a (for accelerom Technology Re	crion control ory designed and integrated SBAS accuracy level pass pping system which requires no off-board infrastructure. occuracy solution, order the slope sensor below eleter sensor system) and consult your Dealer epresentative to order the necessary base station, d higher accuracy option key for a RTK solution.		
L	375-1607	MAPPING, GNSS	R or ETER or	\$5,620 NET

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CS68B-MN

TECHNOLOGY PRODUCTS (CONT.) CAT COMPACTION CONTROL (Cont.) P 441-6683 SENSOR, ANGLE, HIGH-ACCURACY	JSE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
Continental slope sensor ONLY FOR USE WITH: 375-1607 MAPPING, GNSS and 441-6678 SENSOR, ACCELEROMETER OTHER ATTACHMENTS GUARDS P 355-2660 GUARD, TRANSMISSION	ТЕСН	NOLOGY F	PRODUCTS (CONT.)		
Continental slope sensor ONLY FOR USE WITH: 375-1607 MAPPING, GNSS and 441-6678 SENSOR, ACCELEROMETER OTHER ATTACHMENTS GUARDS P 355-2660 GUARD, TRANSMISSION. 44 ALSO AVAILABLE ON A MISCELLANEOUS ORDER Provides protection for the rear axle, hydraulic drive motor and hose fittings. FACTORY SOURCED KITS P 526-2112 MULTI-MODEL SHELL KIT, OVAL, FLD FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Kit for dealer installed oval padfoot shell halves with padfoot scrapers at the front and rear of the drum. Can be used for the CS54B, CS56B, CS64B, CS68B and CS74B machines. P 416-1355 SHELL KIT, SQR, PADFOOT, FLD 4, 303 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER KIT for dealer installed square padfoot shell halves with padfoot scrapers at front and rear of the drum. BLADE, LEVELING, FLD 1, 170 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER KIT for dealer installed components for leveling blade. P 491-6772 SCRAPER, POLYURETHANE FLD FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Non-installed two flexible, contacting scrapers blades with ISO- mounts for the front and rear of the smooth drum. P 483-5926 PRINTER PORT WIRING KIT, CAB POR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes wiring kit only for printer (dealer installed) using on a machine with a mapping system. To be used with Cab, ROPS/FOPS machine.	CA	AT COMPA	CTION CONTROL (Cont.)		
Continental slope sensor ONLY FOR USE WITH: 375-1607 MAPPING, GNSS and 441-6678 SENSOR, ACCELEROMETER OTHER ATTACHMENTS GUARDS P 355-2660 GUARD, TRANSMISSION	•	441-6683	SENSOR, ANGLE, HIGH-ACCURACY		\$461
P 355-2660 GUARD, TRANSMISSION			ONLY FOR USE WITH: 375-1607 MAPPING, GN	SS and	\$461 NI
P 355-2660 GUARD, TRANSMISSION	OTHE	R ATTACH	IMENTS		
ALSO AVAILABLE ON A MISCELLANEOUS ORDER Provides protection for the rear axle, hydraulic drive motor and hose fittings. FACTORY SOURCED KITS P 526-2112 MULTI-MODEL SHELL KIT, OVAL, FLD 0 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Kit for dealer installed oval padfoot shell halves with padfoot scrapers at the front and rear of the drum. Can be used for the CS54B, CS66B, CS68B and CS74B machines. P 416-1355 SHELL KIT, SQR, PADFOOT, FLD 4, 303 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Kit for dealer installed square padfoot shell halves with padfoot scrapers at front and rear of the drum. BLADE, LEVELING, FLD 1,170 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER KIT for dealer installed components for leveling blade. P 491-6772 SCRAPER, POLYURETHANE FLD 492 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Non-installed two flexible, contacting scrapers blades with ISO-mounts for the front and rear of the smooth drum. P 483-5926 PRINTER PORT WIRING KIT, CAB 0 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes wiring kit only for printer (dealer installed) using on a machine with a mapping system. To be used with Cab, ROPS/FOPS machine.	GU	<i>JARDS</i>			
ALSO AVAILABLE ON A MISCELLANEOUS ORDER Provides protection for the rear axle, hydraulic drive motor and hose fittings. FACTORY SOURCED KITS P 526-2112 MULTI-MODEL SHELL KIT, OVAL, FLD	•	355-2660	GUARD, TRANSMISSION		\$1,100
P 526-2112 MULTI-MODEL SHELL KIT, OVAL, FLD			Provides protection for the rear axle, hydraulic driv		\$1,005 NI
FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Kit for dealer installed oval padfoot shell halves with padfoot scrapers at the front and rear of the drum. Can be used for the CS54B, CS64B, CS68B and CS74B machines. P 416-1355 SHELL KIT, SOR, PADFOOT, FLD 4, 303 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Kit for dealer installed square padfoot shell halves with padfoot scrapers at front and rear of the drum. P 437-9831 BLADE, LEVELING, FLD 1,170 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER KIT for dealer installed components for leveling blade. P 491-6772 SCRAPER, POLYURETHANE FLD 492 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Non-installed two flexible, contacting scrapers blades with ISO- mounts for the front and rear of the smooth drum. P 483-5926 PRINTER PORT WIRING KIT, CAB 0 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes wiring kit only for printer (dealer installed) using on a machine with a mapping system. To be used with Cab, ROPS/FOPS machine.	FACT	ORY SOUP	RCED KITS		
Can be used for the CS54B, CS56B, CS64B, CS68B and CS74B machines. 8 HELL KIT, SOR, PADFOOT, FLD	•	526-2112	FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Kit for dealer installed oval padfoot shell halves with	1	\$17,490 NI
P 437-9831 BLADE, LEVELING, FLD	•	416-1355	Can be used for the CS54B, CS56B, CS64B, CS68B SHELL KIT, SQR, PADFOOT, FLD	4,303	\$17,490 NI
Kit for dealer installed components for leveling blade. P 491-6772 SCRAPER, POLYURETHANE FLD. 492 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Non-installed two flexible, contacting scrapers blades with ISO-mounts for the front and rear of the smooth drum. P 483-5926 PRINTER PORT WIRING KIT, CAB 0 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes wiring kit only for printer (dealer installed) using on a machine with a mapping system. To be used with Cab, ROPS/FOPS machine.	•	437-9831	scrapers at front and rear of the drum. BLADE, LEVELING, FLD	1,170	\$14,500 NI
Non-installed two flexible, contacting scrapers blades with ISO-mounts for the front and rear of the smooth drum. P 483-5926 PRINTER PORT WIRING KIT, CAB	•	491-6772	Kit for dealer installed components for leveling blad SCRAPER , POLYURETHANE FLD FOR USE WITH LANE 3 ONLY	le 492	\$2,510 NI
	Þ	483-5926	Non-installed two flexible, contacting scrapers bladmounts for the front and rear of the smooth drum. PRINTER PORT WIRING KIT, CAB	es with ISO-	\$394 NI
CERTIFICATES	DOCL	JMENTATIO	ON		
	CE	ERTIFICATE	ES		
P OP-1870 CERTIFICATE OF ORIGIN 0	•	0P-1870	CERTIFICATE OF ORIGIN	0	NC

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CS68B-MN

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
PACKI	NG			
	0P-0210	PACK, DOMESTIC TRUCK	0	NC
	0P-3651	PACKING, MISC MATERIAL		NC

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