CS54B VIBRATORY COMPACTOR MINNEAPOLIS, MN, USA (SAP)

Ship Weight lbs

LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

CAT C4.4 inline four cylinder, turbocharged 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

ROPS/FOPS platform

Four heavy-duty isolation mounts

Platform handrails/guardrails

Power steering

Adjustable tilt-steering column

Adjustable, rotating suspension seat

Retractable seat belt

Rear view camera with display

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")

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

CS54B 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.

> 356-1226 SEAT, VINYL 387-1801 BELT SEAT, 3"

477-9990 LANGUAGES, OPTION 1

454-5454 PRODUCT LINK, CELLULAR PL641 454-0250 INSTALLATION, ROPS/FOPS 441-6674 SENSOR, DRIVE POWER 203-4717 TIRES, 23, 1-26 8PR 355-3542 FREQUENCY, FIXED 360-0493 SCRAPER, STEEL, FRONT 362-4940 OIL, HYD, FACTORY FILLED 355-3056 LIGHTS, UPGRADED

354-5413 MIRRORS, REARVIEW, EXTERNAL

497-5491 \$195,620 LANE 1 - AVAILABLE FROM MINNEAPOLIS PDC **INCLUDES:** 433-1610 CS54B VIBRATORY COMPACTOR 420-9150 ENGINE, TIER 4F/STAGE 4 479-9014 SCREEN, STANDARD 435-8036 CAB, ROPS/FOPS WITH A/C 356-1227 SEAT, CLOTH 387-1801 BELT SEAT, 3" 477-9990 LANGUAGES, OPTION 1 454-5454 PRODUCT LINK, CELLULAR PL641 454-0249 INSTALLATION, CAB 441-6674 SENSOR, DRIVE POWER 203-4717 TIRES, 23, 1-26 8PR 355-3542 FREQUENCY, FIXED 360-0493 SCRAPER, STEEL, FRONT 362-4940 OIL, HYD, FACTORY FILLED 355-3056 LIGHTS, UPGRADED 107-4641 SUN VISOR, FRONT 107-4643 MIRRORS, REARVIEW, INTERNAL NOTE: Please refer to the Lane 1 section to complete your order. 497-5489 \$172,520 LANE 1 - AVAILABLE FROM MINNEAPOLIS PDC INCLUDES: 433-1610 CS54B VIBRATORY COMPACTOR 420-9150 ENGINE, TIER 4F/STAGE 4 479-9014 SCREEN, STANDARD 435-8035 PLATFORM, ROPS/FOPS

NOTE: Please refer to the Lane 1 section to complete your order.

CS54B VIBR	LIST PRICE AT DEALER	
433-1610	CS54B VIBRATORY COMPACTOR	\$165,820
0P-2532	CS54B MISC MATL	NC order.

USE	REF NO.	LANE 1 Ship We	J	LIST PRICE AT DEALER
LANE	1 AM-NO	RTH MANDATORY ATTACHMENTS		
LA	NE SELEC	TION		
	0P-9001	LANE 1 ORDER	. 0	NC
//\S	STRUCTIO	NS - PICTOGRAPH FILMS		
	437-9888	INSTRUCTIONS, NA PLATFORM	. 0	NC
	437-9887	INSTRUCTIONS, INT'L PLATFORM	. 0	NC
	437-9886	INSTRUCTIONS, NA CAB	. 0	NC
ı	437-9885	INSTRUCTIONS, INT'L CAB	. 0	NC
PA	CKING			
	0P-0210	PACK, DOMESTIC TRUCK	. 0	NC

	DEE		LIGT PRIOR			
USE	REF NO.	LANE 1 Ship Weight lbs	LIST PRICE AT DEALER			
	LANE 1 AM-NORTH OPTIONAL ATTACHMENTS CERTIFICATES					
	0P-1870	CERTIFICATE OF ORIGIN	NC			
P	524-1948	COMPLIANCE FILM, ELECT-MAGNETIC 0 Film indicates EMC compliance. Required for Canada	NC			

USE	REF NO.	LANE 2 / 3 MANDATORY Ship Weight lbs	LIST PRIC
LANE	SELECTIO	ON CONTRACTOR OF THE PROPERTY	
	0P-9002	LANE 2 ORDER	NC
	0P-9003	LANE 3 ORDER	NC
POW	ERTRAIN		
E٨	<i>IGINE</i>		
L	420-9150	ENGINE, TIER 4F/STAGE 4	NC
EΛ	ICLOSURE:	S	
L	479-9014	SCREEN, STANDARD	NC
L	479-9015	compartment. FUEL SYSTEM, DOOR	\$365
OPER	ATOR ENV	VIRONMENT	
Ol	PERATOR S	STATIONS	
L	435-8035	PLATFORM, ROPS/FOPS	NC
L	435-8038	CAB, ROPS/FOPS WITH HEATER	\$17,080
L	435-8036	Wiring only - Radio and Speakers not included. CAB, ROPS/FOPS WITH A/C	\$22,810
SE	ATS		
L	356-1226	SEAT, VINYL	NC
L	356-1227	SEAT, CLOTH	\$314
L	356-1229	435-8036 CAB, ROPS/FOPS WITH A/C SEAT, CLOTH, DELUXE	\$545

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
OPER	ATOR ENV	TRONMENT (CONT.)		
SE	EAT BELTS			
L	382-9003	SEAT BELT, 2"	2	NC
L	387-1801	SEAT BELT, 3"	2	\$146
O	PERATOR L	ANGUAGES		
L	477-9990	LANGUAGES, OPTION 1	ich, German,	NC
TECH	INOLOGY F	PRODUCTS		
	location, opera effectively mon jobs on sched of owning and please referen	enables the remote transmission of information about the ation, 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 for certified asse contact your Caterpillar marketing representative		
L	454-5453	PRODUCT LINK, SATELLITE PL631	rk to transmit g in	\$446
L	454-5454	PRODUCT LINK, CELLULAR PL641 Product Link Basic series PL641 uses cellular netword location, utilization and health information for viewin Link user applications. Cellular technology provides frequent transmission and larger volumes of data.	rks to transmit g in Product	NC
PF	RODUCT LII	NK INSTALLATION		
L	454-0250	INSTALLATION, ROPS/FOPS	PS canopy.	NC
L	454-0249	Factory installation of PL on machines with cab. ONLY FOR USE WITH: 435-8038 CAB, ROPS/FOI 435-8036 CAB, ROPS/FOI	PS WITH HEATER or	NC
	Base/Entry le in soil stiffnes	CTION CONTROL - MEASURE vel compaction measurement systems that detect chang s and provide the operator with real time compaction the standard machine display.	es	
L	444-5931	NO COMPACTION SENSOR	0	NC

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
ТЕСН	INOLOGY F	PRODUCTS (CONT.)		
C	AT COMPA	CTION CONTROL - MEASURE (Cont.)		
L	441-6674	SENSOR, DRIVE POWER		\$3,960
<u>-</u>	441-6676	Includes Sensor, Angle, High-Accuracy. SENSOR, ACCELEROMETER	V values resulting	\$6,440
-	435-8012	Will only work with smooth drum operation. SENSOR, DRIVE POWER AND ACCEL	logy (MDP) that n (rolling urement	\$8,150
TIRES	S, RIMS, AI	ND WHEELS		
L	203-4717	TIRES, 23,1-26 TI 8PR	935	\$2,050
L	203-4718	liquid ballast. TIRE, TRACTION		\$3,420
DRUN	MS			
V	<i>IBRATORY</i>	SYSTEMS		
-	355-3542	FREQUENCY, FIXED		NC
-	355-3541	Single 31.9 Hz (1914 vpm) frequency with high and leftequency, VARIABLE	cement of	\$2,465
S	CRAPER SY	'STEM		
L	360-0493	SCRAPER, STEEL, FRONT		NC
-	360-0494	SCRAPER, STEEL, FRONT & REAR		\$1,945
-	360-0495	SCRAPER, POLYURETHANE		\$2,590
-	360-0496	DRUM, SHELL KIT		\$18,020
-	377-2938	SHELL KIT, SQUARE, PADFOOT		\$17,670

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
DRUN	IS (CONT	.)		
S	CRAPER SY	STEM (Cont.)		
L	472-2055	SCRAPER, SHELL KIT READY	and padfoot smooth drum	\$6,820
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 FOR USE WITH LANE 3 ONLY This Hydraulic Environmental Ester Synthetic oil is r for hydraulic system when environmental compliance or desired. Factory filled.	recommended	\$3,320
INSTI	RUCTIONS			
L	437-9888	INSTRUCTIONS, NA PLATFORM	ord 1ebec, Canada).	NC
L	437-9886	ONLY FOR USE WITH: 435-8035 PLATFORM, ROUNTRUCTIONS, NA CAB	0 ord "WARNING" da). PS WITH HEATER or	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
ELEC	TRICAL			
•	355-3059	LIGHTING, WARNING	5 0	\$433 \$433 NI
•	355-3056	ALSO AVAILABLE ON A MISCELLANEOUS ORDER LIGHTS, UPGRADED	3	\$230 \$230 N I
)	355-3062	ALSO AVAILABLE ON A MISCELLANEOUS ORDER 4 additional lights for increased nighttime visibility. MODULE, RECORDING, STD FREQ	0	\$6,500
		FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Factory or field installed fixed frequency recording mod required in France. ONLY FOR USE WITH: 355-3542 FREQUENCY, FIX	26 dule ED and	\$6,500 NI
•	355-3064	435-8038 CAB, ROPS/FOPS 435-8036 CAB, ROPS/FOPS MODULE, RECORDING, VARIABLE	S WITH A/C	\$6,500 \$6,500 NI
		FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Factory or field installed variable frequency recording required in France. ONLY FOR USE WITH: 355-3541 FREQUENCY, VAI 435-8038 CAB, ROPS/FOPS 435-8036 CAB, ROPS/FOPS	RIABLE and S WITH HEATER or	
OPER	RATOR ENV	TIRONMENT		
•	354-5413	MIRRORS, REARVIEW, EXTERNAL	10	\$316 \$316 NI
5	107-4643	Includes two externally mounted rear-view mirrors. ONLY FOR USE WITH: 435-8035 PLATFORM, ROPS MIRRORS, REARVIEW, INTERNAL		\$214
		Includes two rear-view mirrors mounted inside the calcalcalcalcalcalcalcalcalcalcalcalcalc	WITH HEATER or	\$214 NI
•	204-4390	SUN SCREEN	s heat and glare.	\$337 \$337 NI
•	107-4641	435-8036 CAB, ROPS/FOPS SUN VISOR, FRONT	S WITH A/C	\$79 \$79 NI
		Tip-down tinted sun visor for front window, reduces he ONLY FOR USE WITH: 435-8038 CAB, ROPS/FOPS 435-8036 CAB, ROPS/FOPS	WITH HEATER or	

USE REF LANE 2 / 3 OPTIONAL Ship Weight LIST PRICE lbs AT DEALER

TECHNOLOGY PRODUCTS

CAT COMPACTION CONTROL - MAP

This factory designed and integrated mapping system upgrades your CAT COMPACTION CONTROL - MEASURE technology by tying a GPS location to your measurement. Mapping allows for full documentation of the compaction process including compaction measurement, pass count and more. This SBAS accuracy level system requires no off-board infrastructure as long as you have access to regionally available satellite systems. For a higher accuracy solution, order the slope sensor below (for accelerometer sensor system) and consult your Dealer Technology Representative to order the necessary base station, data radio and higher accuracy option key for a RTK solution.

L	375-1612	MAPPING, GNSS		\$10,430
		CB460 Display (17.8 cm/	7.0 in), MS952 antenna/receiver.	
		ONLY FOR USE WITH:	435-8035 PLATFORM ROPS/FOPS and	
			441-6674 SENSOR, DRIVE POWER or	
			441-6676 SENSOR, ACCELEROMETER or	
			435-8012 SENSOR, DRIVE POWER AND ACCEL	
L	375-1607	MAPPING, GNSS		\$10,430
		CB460 Display (17.8 cm/	7.0 in), MS952 antenna/receiver.	
		ONLY FOR USE WITH:	435-8038 CAB, ROPS/FOPS WITH HEATER or	
			435-8036 CAB, ROPS/FOPS WITH A/C and	
			441-6674 SENSOR, DRIVE POWER or	
			441-6676 SENSOR, ACCELEROMETER or	
			435-8012 SENSOR, DRIVE POWER AND ACCEL	
Р	441-6683	SENSOR, ANGLE, HIGH-ACC	CURACY	\$475
			0	\$475 NI
			WAGEN I AND ONG OPPED	

ALSO AVAILABLE ON A MISCELLANEOUS ORDER

Continental slope sensor

ONLY FOR USE WITH: MAPPING, GNSS and

441-6676 SENSOR, ACCELEROMETER

CAT COMPACTION CONTROL - CONNECT

CONNECT technology upgrades your mapping system to enable communication of key compaction data via local wireless and/or cellular data networks. This adds 3 important capabilities to your Compaction Control System. First, it allows the data to be sent via the cloud for off-site access without the need to physically offboard the data via USB. Second, it allows multiple machines working in the same location to wirelessly transfer and share live compaction data - otherwise known as Machine to Machine communication. Lastly, it gives the ability to obtain correction signals for higher accuracy mapping (RTK) from Virtual Reference Stations if available in your area. Contact your local SITECH dealer and wireless data carrier for additional support and cellular data packages.

L 569-8583 MACHINE CONNECTIVITY, SNM941 0 \$3,615

SIM card enabled CDMA or GSM network with built in WIFI.

ONLY FOR USE WITH: 375-1612 MAPPING, GNSS

375-1607 MAPPING, GNSS

Supersedes 02JAN2020 Caterpillar: Confidential Green US-A D Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
ОТНЕ	R ATTACH	IMENTS		
GU	<i>UARDS</i>			
P	355-2660	GUARD, TRANSMISSION	44	\$1,130
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Provides protection for the rear axle, hydraulic drivand hose fittings.		\$1,035 NI
FACT	ORY SOUF	RCED 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 scrapers at the front and rear of the drum. Can be used on the CS54B, CS56B, CS64B, CS66E and CS76B machines.	h padfoot	\$18,020 NI
P	416-1351	SHELL KIT, SQR, PADFOOT, FLD FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Kit for dealer installed square padfoot shell halves v scrapers at front and rear of the drum.	· !	\$18,020 NI
P	491-6770	SCRAPER, POLYURETHANE FLD	1	\$2,590 NI
P	483-5926	PRINTER PORT WIRING KIT, CAB	1	\$406 NI
P	483-6357	To be used with Cab, ROPS/FOPS machine. PRINTER PORT WIRING KIT, PLFM	1	\$406 NI
DOC	JMENTATIO	ON		
CE	ERTIFICATE	ES		
Р	0P-1870	CERTIFICATE OF ORIGIN	0	NC
PACK	ING			
	0P-0210	PACK, DOMESTIC TRUCK	0	NC

	REF NO.	LANE 2 / 3 OPTIONAL Ship Weigh lbs	t LIST PRICE AT DEALER
PACKING	(CON	NT.)	
0P-3	3651	PACKING, MISC MATERIAL	NC