

## CATERPILLAR MACHINE PRICE LIST

**CP54B-MN**CP54B VIBRATORY COMPACTOR  
MINNEAPOLIS, MN, USA (SAP)Ship Weight  
lbsLIST PRICE  
AT DEALER

Standard Equipment:

**POWERTRAIN**

CAT C4.4 inline four cylinder, turbo-charged diesel engine (98 kW / 131 HP) 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**

Padfoot drum  
2134 mm (84") wide x 1534 mm (60.4") diameter  
Dual amplitude with single frequency  
Dual, pod-style eccentric weight housings  
Adjustable front and rear 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

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 MINNEAPOLIS, MN, USA (SAP)

Ship Weight  
 lbs

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**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.**

<b>433-1611</b>	<b>CP54B VIBRATORY COMPACTOR</b> ..... 19,108 LANE 2 - AVAILABLE FROM MINNEAPOLIS FACTORY LANE 3 - AVAILABLE FROM MINNEAPOLIS FACTORY	<b>\$200,820</b>
<b>OP-2545</b>	<b>CP54B MISC MATL</b> ..... 0 AVAILABLE FROM MINNEAPOLIS FACTORY Only reference numbers that have the text "ALSO AVAILABLE ON A MISCELLANEOUS ORDER" can be used on a MISC order.	<b>NC</b>

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
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**LANE SELECTION**

OP-9002	<b>LANE 2 ORDER</b> . . . . .	0	<b>NC</b>
	Only for dealers enrolled in the Base Orders Management (BOM) program.		
OP-9003	<b>LANE 3 ORDER</b> . . . . .	0	<b>NC</b>

**POWERTRAIN**

**ENGINE**

L	420-9150	<b>ENGINE, TIER 4F/STAGE 4</b> . . . . . U.S. EPA Tier 4 Final/EU Stage IV equivalent engine.	0	<b>NC</b>
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**ENCLOSURES**

L	479-9014	<b>SCREEN, STANDARD</b> . . . . . Fixed (not openable) screen at rear, right side of the engine compartment.	7	<b>NC</b>
L	479-9015	<b>FUEL SYSTEM, DOOR</b> . . . . . Hinged and CAT key lockable door to access fuel fill without opening enclosure.	23	<b>\$365</b>

**OPERATOR ENVIRONMENT**

**OPERATOR STATIONS**

L	435-8035	<b>PLATFORM, ROPS/FOPS</b> . . . . . Open platform with handrails, ROPS/FOPS canopy and working lights.	1,262	<b>NC</b>
L	435-8038	<b>CAB, ROPS/FOPS WITH HEATER</b> . . . . . 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.	1,620	<b>\$17,080</b>
L	435-8036	<b>CAB, ROPS/FOPS WITH A/C</b> . . . . . 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.	1,700	<b>\$22,810</b>

**SEATS**

L	356-1226	<b>SEAT, VINYL</b> . . . . . Standard rotating vinyl covered suspension seat.	150	<b>NC</b>
L	356-1227	<b>SEAT, CLOTH</b> . . . . . Standard rotating cloth covered suspension seat. ONLY FOR USE WITH: 435-8038 CAB, ROPS/FOPS WITH HEATER or 435-8036 CAB, ROPS/FOPS WITH A/C	150	<b>\$314</b>
L	356-1229	<b>SEAT, CLOTH, DELUXE</b> . . . . . Deluxe cloth seat with head rest, air suspension and additional adjustments. ONLY FOR USE WITH: 435-8038 CAB, ROPS/FOPS WITH HEATER or 435-8036 CAB, ROPS/FOPS WITH A/C	158	<b>\$545</b>

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**OPERATOR ENVIRONMENT (CONT.)**

**SEAT BELTS**

L	382-9003	SEAT BELT, 2" .....	2	NC
L	387-1801	SEAT BELT, 3" .....	2	\$146

**OPERATOR LANGUAGES**

L	477-9990	LANGUAGES, OPTION 1 .....	0	NC
Includes standard languages (English, Spanish, French, German, Italian, Polish, Portuguese, Turkish, and Korean) for machine operation and control.				

**TECHNOLOGY PRODUCTS**

**PRODUCT LINK**

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment. Efficiently and effectively monitor the performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the cost of owning and operating your fleet. Availability varies by country - please reference <https://Dealer.cat.com/PL/Certification> for certified countries. Please contact your Caterpillar marketing representative with questions.

L	454-5453	PRODUCT LINK, SATELLITE PL631 .....	9	\$446
Product Link Pro series PL631 uses a satellite network to transmit location, utilization and health information for viewing in Product Link user applications. For use in areas with poor or no cellular coverage.				
L	454-5454	PRODUCT LINK, CELLULAR PL641 .....	9	NC
Product Link Basic series PL641 uses cellular networks to transmit location, utilization and health information for viewing in Product Link user applications. Cellular technology provides capabilities for frequent transmission and larger volumes of data.				

**PRODUCT LINK INSTALLATION**

L	454-0250	INSTALLATION, ROPS/FOPS .....	8	NC
Factory installation of PL on machine with ROPS/FOPS canopy. ONLY FOR USE WITH: 435-8035 PLATFORM, ROPS/FOPS				
L	454-0249	INSTALLATION, CAB .....	8	NC
Factory installation of PL on machines with cab. ONLY FOR USE WITH: 435-8038 CAB, ROPS/FOPS WITH HEATER or 435-8036 CAB, ROPS/FOPS WITH A/C				

**CAT COMPACTION CONTROL - MEASURE**

Base/Entry level compaction measurement systems that detect changes in soil stiffness and provide the operator with real time compaction information on the standard machine display.

L	444-5931	NO COMPACTION SENSOR .....	0	NC
No Sensors.				

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**TECHNOLOGY PRODUCTS (CONT.)**

**CAT COMPACTION CONTROL - MEASURE (Cont.)**

L	441-6674	SENSOR, DRIVE POWER . . . . .	5	\$3,960
		Proprietary Caterpillar technology that directly measures soil stiffness via material deflection (rolling resistance).		

**TIRES, RIMS, AND WHEELS**

L	203-4718	TIRE, TRACTION . . . . .	935	\$3,420
		23.1 x 26 8 ply traction (lug tread) tires and rims with liquid ballast.		

**DRUMS**

**VIBRATORY SYSTEMS**

L	355-3542	FREQUENCY, FIXED . . . . .	0	NC
		Single 31.9 Hz (1914 vpm) frequency with high and low amplitude.		
L	355-3541	FREQUENCY, VARIABLE . . . . .	0	\$2,465
		Frequency dial that electronically controls the displacement of the vibratory pump. Frequency range from 23.3-31.9 Hz (1400-1914 vpm).		

**PAD SHAPE**

L	463-2310	PAD, ROUND . . . . .	0	NC
		Involute-style pad that works well on 10-18" lifts. Each pad is 5" tall with a surface area of 13.9 square inches.		
L	463-2311	PAD, SQUARE . . . . .	70	NC
		Square-style pad that works well on lifts less than 10". Each pad is 3.9" tall with a surface area of 21.7 square inches.		

**FLUIDS**

**HYDRAULIC OIL**

L	362-4940	OIL, HYDR, FACTORY FILLED . . . . .	0	NC
		Cat standard hydraulic oil.		
L	362-4941	OIL, HYD, BIO, FACTORY FILLED . . . . .	0	\$3,320
		FOR USE WITH LANE 3 ONLY This Hydraulic Environmental Ester Synthetic oil is recommended for hydraulic system when environmental compliance is required or desired. Factory filled.		

**INSTRUCTIONS**

L	437-9888	INSTRUCTIONS, NA PLATFORM . . . . .	0	NC
		ANSI picto warning decals using symbols plus the word "WARNING" as required for North America (except Quebec, Canada). ONLY FOR USE WITH: 435-8035 PLATFORM, ROPS/FOPS		

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**INSTRUCTIONS (CONT.)**

<b>L</b>	<b>437-9886</b>	<b>INSTRUCTIONS, NA CAB</b> ..... 0 ANSI picto warning decals using symbols plus the word "WARNING" as required for North America (except Quebec, Canada). ONLY FOR USE WITH: 435-8038 CAB, ROPS/FOPS WITH HEATER or 435-8036 CAB, ROPS/FOPS WITH A/C	<b>NC</b>
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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
<b>ELECTRICAL</b>				
P	355-3059	LIGHTING, WARNING . . . . .	5 0	\$433 \$433 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER		
P	355-3056	LIGHTS, UPGRADED . . . . .	3 0	\$230 \$230 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER 4 additional lights for increased nighttime visibility.		
P	355-3062	MODULE, RECORDING, STD FREQ . . . . .	0 26	\$6,500 \$6,500 NI
		FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Factory or field installed components for fixed frequency recording module. ONLY FOR USE WITH: 355-3542 FREQUENCY, FIXED and 435-8038 CAB, ROPS/FOPS WITH HEATER or 435-8036 CAB, ROPS/FOPS WITH A/C		
P	355-3064	MODULE, RECORDING, VARIABLE . . . . .	0 31	\$6,500 \$6,500 NI
		FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Factory or field installed components for variable frequency recording module. ONLY FOR USE WITH: 355-3541 FREQUENCY, VARIABLE and 435-8038 CAB, ROPS/FOPS WITH HEATER or 435-8036 CAB, ROPS/FOPS WITH A/C		
<b>OPERATOR ENVIRONMENT</b>				
P	354-5413	MIRRORS, REARVIEW, EXTERNAL . . . . .	10 0	\$316 \$316 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes two externally mounted rear-view mirrors. ONLY FOR USE WITH: 435-8035 PLATFORM, ROPS/FOPS		
P	107-4643	MIRRORS, REARVIEW, INTERNAL . . . . .	10 0	\$214 \$214 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes two rear-view mirrors mounted inside the cab. ONLY FOR USE WITH: 435-8038 CAB, ROPS/FOPS WITH HEATER or 435-8036 CAB, ROPS/FOPS WITH A/C		
P	204-4390	SUN SCREEN . . . . .	2 2	\$337 \$337 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Provides pull-down sunscreen for rear window, reduces heat and glare. ONLY FOR USE WITH: 435-8038 CAB, ROPS/FOPS WITH HEATER or 435-8036 CAB, ROPS/FOPS WITH A/C		
P	107-4641	SUN VISOR, FRONT . . . . .	2 0	\$79 \$79 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Tip-down tinted sun visor for front window, reduces heat and glare. ONLY FOR USE WITH: 435-8038 CAB, ROPS/FOPS WITH HEATER or 435-8036 CAB, ROPS/FOPS WITH A/C		

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**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, 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 . . . . .	45	\$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		
L	375-1607	MAPPING, GNSS . . . . .	45	\$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		

**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: 375-1607 MAPPING, GNSS 375-1607 MAPPING, GNSS		

**OTHER ATTACHMENTS**

**GUARDS**

P	355-2660	GUARD, TRANSMISSION . . . . .	44 0	\$1,130 \$1,035 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Provides protection for the rear axle, hydraulic drive motor and hose fittings.		



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**FACTORY SOURCED KITS**

P	483-5926	<b>PRINTER PORT WIRING KIT, CAB</b> ..... 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.		<b>\$406 NI</b>
P	483-6357	<b>PRINTER PORT WIRING KIT, PLFM</b> ..... 0 FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes wiring kit only for printer (dealer installed) used on a machine with a mapping system. To be used with Platform, ROPS/FOPS machine.		<b>\$406 NI</b>

**DOCUMENTATION**

***CERTIFICATES***

P	0P-1870	<b>CERTIFICATE OF ORIGIN</b> ..... 0		<b>NC</b>
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**PACKING**

	0P-0210	<b>PACK, DOMESTIC TRUCK</b> ..... 0		<b>NC</b>
	0P-3651	<b>PACKING, MISC MATERIAL</b> ..... 0 No charge for packing. Applicable freight charges may apply.		<b>NC</b>