CB13

CB13 VIBRATORY ASPHALT COMPACTOR MINNEAPOLIS, MN, USA (SAP)

Ship Weight lbs LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

CAT C4.4, inline four-cylinder, turbocharged diesel engine (106 kW / 142 HP)
Cyclonic air cleaner
Water separator
Ultra clean fuel filter with integrated electric priming pump
ECO mode throttle system
Dual braking systems (service & parking)
Two-speed hydrostatic transmission

ELECTRICAL

12-volt electric starting
120 ampere alternator
Maintenance free battery - 1000 CCA
Halogen working lights - bumper mounted
(2 front-facing and 2 rear-facing)
Backup alarm and forward warning horn
Cat engine and vehicle ECM's - ET
compatible
Product link ready

OPERATOR ENVIRONMENTIsolated ROPS/FOPS structure

Platform handrails / guardrails Four heavy-duty isolation mounts Power steering Adjustable, suspension, seat 50 mm (2") wide retractable seat belt Adjustable, steering console and control/display console Indicator light package with audible warning alarm for: -hydraulic oil pressure -hydraulic oil temperature -engine oil pressure -engine coolant temperature -glow plugs -service fault indicator Fuel level gauge Water level gauge Service hour meter Lockable, vandalism guard for instrument Adjustable tilt-steering column / instrument panel Sliding, rotating seat Automatic speed control Auto-vibe with adjustable on/off control Vibe tachometer Speedometer

DRUMS

Smooth solid drum
2000 mm (79") wide x 1300 mm (51")
diameter
Two amplitudes with two vibe frequencies
Front and rear self adjusting scraper
blades
Pod-style eccentric weight housing

FLUIDS

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

OTHER STANDARD EQUIPMENT

Locking engine enclosure Sealed for life hitch bearings Sight gauges: -hydraulic tank level -air restriction indicator Cap lock for hydraulic tank Articulated frame with safety lock Transport tie-down and lift points 208 L (55 gal) fuel tank capacity 835 L (220 gal) water tank capacity Quick connect hydraulic pressure test ports SOS ports: -engine oil Dual water spray bars Dual water pumps

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MINNEAPOLIS, MN, USA (SAP)	lbs	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.

522-4606	CB13 01A VIBRATORY COMPACTOR0 LANE 2 - AVAILABLE FROM MINNEAPOLIS FACTORY LANE 3 - AVAILABLE FROM MINNEAPOLIS FACTORY	\$186,660
0P-4693	CB13 MISC MATERIAL	NC

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICI AT DEALER
LANE	SELECTIO	N		
	0P-9002	LANE 2 ORDER		NC
	0P-9003	LANE 3 ORDER		NC
POW	ERTRAIN			
E/	<i>VGINE</i>			
L	434-0760	ENGINE, TIER 4F, STAGE 4	1,407	NC
BE	ELT			
-	355-1670	BELT, ENG	2	NC
-	355-1671	BELT, ENG, A/C		NC
HI	TCH			
-	417-5262	HITCH, STANDARD	937	NC
-	417-5263	HITCH, OFFSET	1,047 of drum	\$3,630
DI	RUM TYPE	ILIGUILLO. 404-0000 CONTROL, I ILLINIUM		
-	539-2602	DRUM, SOLID	0	NC
-	524-7906	2000 mm (79") solid drum. DRUM, SOLID W/OSCILLATION STD 2000 mm (79") solid drums, front drum with conven and rear drum with oscillatory vibration. Both drum comprised of standard material.	itional vibration	NC
L	524-7889	DRUM, SOLID W/OSCILLATION HD 2000 mm (79") solid drums, front drum with conventionsists of standard material whereas the rear drum vibration, is comprised of a hardened material for be potential.	itional vibration n, with oscillatory	\$10,390
HYDF	RAULICS			
VI	BRATORY	HYDRAULICS		
L	424-0156	SYSTEM, 5 AMPLITUDE		NC

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3

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
HYDF	RAULICS (CONT.)		
V	<i>IBRATORY</i>	HYDRAULICS (Cont.)		
L	424-1371	SYSTEM, VERSA-VIBE	pm).	\$6,310
L	524-7895	ONLY FOR USE WITH: 539-2602 DRUM, SOLID SYSTEM, 5 AMPLITUDE W/OSC	n on the front on the rear ide control on V/OSCILLATION HD	\$3,945
L	524-7896	524-7906 DRUM, SOLID V SYSTEM, VERSA-VIBE W/OSC	pm) conventional at 40 Hz I for amplitude / and low settings	\$10,390
ELEC	TRICAL			
LI	GHTING			
L	501-6572	LIGHTS, WORKING	0	NC
-	501-6573	located in the bumpers. LIGHTS, ROADING AND WORKING Includes 2 front high beams headlights, 2 rear facing front and rear turn signals, and front and rear indical lights. All lights are attached to the bumpers.	g flood lights,	\$835
OPER	RATOR ENV	TRONMENT		
0	PERATOR S	STATION		
L	532-8806	PLATFORM, ROPS/FOPS	ng and container	NC
L	532-8807	power point. CAB, ROPS/FOPS	and wet-arm	\$12,630
0	PERATOR S	STATION MOVEMENT		
L	343-6115	ROTATION, HALF		NC

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRIC
OPFI	RATOR FNV	IRONMENT (CONT.)		
U	PERATUR S	STATION MOVEMENT (Cont.)		
L	356-0924	ROTATION, FULL		\$2,040
P	ROPEL LEV	ER		
L	454-3054	CONTROL, STD	ver for propel	NC
L	454-3055	CONTROL, PREMIUM		\$595
S	TEERING W	'HEEL		
L	489-6273	STEERING WHEEL, FIXED	0	NC
L	489-6274	STEERING WHEEL, PIVOTING	5 degrees ows enough precision S	\$675
0	PERATOR L	ANGUAGES		
L	527-8200	LANGUAGES, OPTION 1	nch, German,	NC
S	EAT SELEC	TION		
L	343-6129	SEAT, STD VINYL		NC
L	355-3084	SEAT, HEATED VINYL Heated vinyl suspension seat with fold-up arms rest seat belt, weight adj., and tilt back.		\$314
L	344-0124	SEAT, STD CLOTH	table OPS due to potential	\$209
L	355-3085	SEAT, HEATED CLOTH Heated cloth suspension seat with fold-up arm rests seat belt, weight adj., and tilt back. Not recommended for use with PLATFORM, ROPS/F issues from moisture in open platform environment. ONLY FOR USE WITH: 532-8807 CAB, ROPS/FO	retractable OPS due to potential	\$366

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY Effective 02JAN2019

Bid Term: 2/20/19 - 2/19/21

CB13-005

CB13

USE NO	1 / (Ship Weight Ibs	LIST PRICE AT DEALER
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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 costs 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	460-8861	PRODUCT LINK, SATELLITE PL631	\$432
L	461-1464	PRODUCT LINK, SATELLITE PL631	\$432
L	460-8862	PRODUCT LINK, CELLULAR PL641	NC orks
L	461-1465	PRODUCT LINK, CELLULAR PL641	NC orks

OTHER ATTACHMENTS

WATER SPRAY

Р	445-8757	NOZZLES, STANDARD	NC
		Includes 18 high performance plastic nozzles in 2 spray bars per	
		drum. 9 nozzles per spray bar.	
Р	445-8758	NOZZLES, PREMIUM	\$304
		Includes 18 high performance brass nozzles, in 2 spray bars	
		per drum, 9 nozzles per spray bar.	

FLUIDS

HYDRAULIC OIL

	433-0408	OIL. HYD. FACTORY FILLED) NC
L	- 433-0400	UIL, DID, FACIUNI FILLED	. NC

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA
U. S. DOLLAR CURRENCY

Effective 02JAN2019

CB13

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
FLUID	OS (CONT.)		
H	YDRAULIC	OIL (Cont.)		
L	433-0411	OIL, HI-AMBIENT FACTORY FILLED		\$393
L	433-0410	OIL, HYD, BIO, FACTORY FILLED FOR USE WITH LANE 3 ONLY Bio degradable oil recommended for hydraulic system environmental compliance is required or desired.		\$675
INST	RUCTIONS			
DE	ECAL PACK	KAGES		
L	522-4617	INSTRUCTIONS, NORTH AMERICAN	ord "WARNING"	NC

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

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
ELEC	TRICAL			
Р	434-5133	LIGHT, ROTATING BEACON	of the machine.	\$680
P	434-4017	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 10 standard output halogen flood lamps: 2 and 2 rear facing lamps mounted to the ROPS cano front drum surface and 1 facing the rear drum surfacing the lower drum edge, mounted to each of the folded drum supports. ONLY FOR USE WITH: 532-8806 PLATFORM, ROCANNOT BE USED WITH: 530-3115 LIGHTS, LED, 1432-8358 LIGHTS, HIGH	0 2 front facing py; 1 facing the ace; and 4 machine's DPS/FOPS ROPS	\$1,245 \$1,245 NI
P	351-3439	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 10 standard output halogen flood lamps: 2 and 2 rear facing lamps mounted to the cab roof; 1 front drum surface and 1 facing the rear drum surfacing the lower drum edge, mounted to each of the folded drum supports. ONLY FOR USE WITH: 532-8807 CAB, ROPS/FO CANNOT BE USED WITH: 515-1430 LIGHTS, LED, 0 351-3441 LIGHTS, HIGH	front facing facing the face; and 4 machine's DPS CAB	\$1,155 \$1,155 NI
P	530-3115	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 10 LED flood lamps: 2 front facing and 2 remounted to the ROPS canopy; 1 facing the front drufacing the rear drum surface; and 4 facing the lower mounted to each of the machine's folded drum supponly FOR USE WITH: 532-8806 PLATFORM, ROCANNOT BE USED WITH: 434-4017 LIGHTS, HALO 432-8358 LIGHTS, HIGH	ear facing lamps im surface and 1 r drum edge, ports. DPS/FOPS GEN, ROPS	\$2,105 \$2,105 NI
P	515-1430	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 10 LED flood lamps: 2 front facing and 2 remounted to the cab roof; 1 facing the front drum su the rear drum surface; and 4 facing the lower drum to each of the machine's folded drum supports. ONLY FOR USE WITH: 532-8807 CAB, ROPS/FO CANNOT BE USED WITH: 351-3439 LIGHTS, HALO 351-3441 LIGHTS, HIGH	ear facing lamps rface and 1 facing edge, mounted OPS GEN, CAB	\$2,105 \$2,105 NI
P	432-8358	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 4 high intensity halogen flood lamps moun canopy, 2 front facing and 2 rear facing. Selection a 6 standard output halogen flood lamp: 1 facing the surface and 1 facing the rear drum surface, and 4 fadrum edge, mounted to each of the machine's folded ONLY FOR USE WITH: 532-8806 PLATFORM, RC CANNOT BE USED WITH: 434-4017 LIGHTS, HALO 530-3115 LIGHTS, LED, 1	ated to the ROPS lso includes front drum facing the lower d drum supports. DPS/FOPS GEN, ROPS	\$3,915 \$3,915 NI

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY

CB13

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
ELEC	TRICAL (C	CONT.)		
Р	351-3441	LIGHTS, HIGH INTENSITY, CAB	35	\$3,650
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 4 high intensity halogen flood lamps mour roof, 2 front facing and 2 rear facing. Selection also 6 standard output halogen flood lamp: 1 facing the surface and 1 facing the rear drum surface, and 4 drum edge, mounted to each of the machine's folde ONLY FOR USE WITH: 532-8807 CAB, ROPS/FC CANNOT BE USED WITH: 351-3439 LIGHTS, HALO 515-1430 LIGHTS, LED,	nted to the cab includes front drum facing the lower d drum supports. OPS OGEN, CAB	\$3,650 NI
TECH	INOLOGY F	PRODUCTS		
	This is a factor count and ten infrastructure. For higher lev Representativ options keys for machine connuctate plan sold a VisionLink s	crion control ory designed and integrated SBAS accuracy level pass apperature mapping system which requires no off-board extensive to order the necessary base station, data radio and for RTK corrected position signal. Additionally, the nectivity modem identified below, requires cellular I separately. To view IC Mapping data in the office, subscription with the 3D Project Monitoring module VisionLink) is required.		
Р	419-5625	SENSORS, MAT TEMPERATURE	9	\$3,710 \$3,710 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes front and rear bumper mounted infrared a temperature sensors, displayed on the standard LC	air purged	, , ,
Р	532-8810	SENSOR, ACCELEROMETER		\$5,370 \$5,370 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Hardware mounted within the front drum to mount supplied accelerometer for CMV measurement. Out CMV stiffness indication displayed at the operator state.	t the Caterpillar tput is a unit-less	. ,
L	434-5079	MAPPING, GNSS	ng of temperature umper mounted es, system electronic	\$14,970
L	434-7889	Includes: Sensor, Mat Temperature ONLY FOR USE WITH: 532-8806 PLATFORM, Re MAPPING, GNSS, CAB Factory install of all components needed for mappir and machine pass count. Includes front and rear being framed, air purged temperature sensors, harnesse		\$14,970

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

antenna/receiver.

Includes: Sensor, Mat Temperature

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infrared, air purged temperature sensors, harnesses, system electronic

controls including CB460 Display (17.8 cm/7.0 in) and MS952

ONLY FOR USE WITH: 532-8807 CAB, ROPS/FOPS

CB13

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
		PRODUCTS (CONT.)		
	Machine to Ma of an electroni wiring that en local wireless Contact your	O MACHINE COMMUNICATION achine Communication is integrated hardware consisting control module, radio and antennas with connecting ables machines to communicate key compaction data vand/or cellular data networks. local SITECH dealer and wireless data carrier for opport and cellular data packages.		
L	567-4609	MACHINE CONNECTIVITY, SNM941	in WIFI. S	\$3,525
ОТНІ	ER ATTACH	IMENTS		
0	PERATOR E	ENVIRONMENT		
P	513-6265	SEAT BELT, 3"	0	\$80
L	435-4830	AIR CONDITIONER	PS	\$6,160
P	351-3438	SUN SCREEN. Sun screen/visor inside cab. ONLY FOR USE WITH: 532-8807 CAB, ROPS/FO	4	\$408
P	462-0499	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 2 external, adjustable mirrors on the front	20 of the cab.	\$575 \$575 NI
P	462-0500	ONLY FOR USE WITH: 532-8807 CAB, ROPS/FO MIRRORS, EXTERNAL, REAR	20 20 of the cab.	\$575 \$575 NI
P	362-2758	ONLY FOR USE WITH: 532-8807 CAB, ROPS/FO MIRRORS, EXTERNAL	0	\$1,140 \$1,140 NI
F	DGE MANA	frame, and 2 mounted to the rear frame.		
P	530-3109	EDGE CUTTER/COMPACTOR	0	\$8,670
	330 0100	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes a straight cutting wheel, capable of cutting 85 mm (3.3 in) lift, and a bevel compaction wheel, caedge compacting lifts greater than 96 mm (3.7 in) at 41 degree bevel. For bevel compacting thinner lifts, between 45-96 m please purchase bevel compaction wheel, 461-2682, Caterpillar Parts Network. ONLY FOR USE WITH: 454-3055 CONTROL, PRE	up to a apable of a an (1.7-3.7 in), from the	\$8,670 NI

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY Effective 02JAN2019 CB13-010

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER	
ЭТНЕ	R ATTACH	IMENTS (CONT.)			
		TEM - UPGRADES			
· · ·	421-8128	MATS, COCOA	2.4	\$1,385	
	421-0120		0	\$1,360 N	
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER CANNOT BE USED WITH: 421-8129 MATS, WATER	DISTRIBUTION		
•	421-8129	MATS, WATER DISTRIBUTION	29	\$1,770	
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER	0	\$1,735 N	
P	433-7143	CANNOT BE USED WITH: 421-8128 MATS, COCOA FREEZE PROTECTION, ROPS/FOPS	Л	\$640	
Γ	433-7143	Includes a reservoir that holds windshield washer or	RV antifreeze	\$040	
		that protects the water lines, pumps, filters, and noz. from freezing.	zles		
_	400 7440	ONLY FOR USE WITH: 532-8806 PLATFORM, RO		4640	
P 433	433-7142	FREEZE PROTECTION, CAB	RV antifreeze	\$640	
		that protects the water lines, pumps, filters, and nozifrom freezing.	zles		
		ONLY FOR USE WITH: 532-8807 CAB, ROPS/FO	PS		
M	ISC ATTAC	CHMENTS			
P	257-9360	COVERS, DRUM	105	\$710	
FACT	ORY SOUP	RCED KITS			
P	487-5694	PIVOTING STEER WHEEL	5	\$675 NI	
		FOR USE WITH LANE 3 ONLY		,	
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Field installed kit to adapt the standard fixed steering	g wheel		
		location to one with the ability to rotate 45 degrees in toward the operator. The inward rotation allows enough			
		that operators can comfortably steer with precision w			
P	544-5128	delicate steering maneuvers. DRUM KIT, REAR OSC, FLD	0	\$22,670 NI	
•		FOR USE WITH LANE 3 ONLY		,,	
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER 2000 mm (79") rear oscillatory drum kit consisting of	f a standard		
P	535-9661	shell material for field installation into CB13 and CBC DRUM KIT, REAR OSC, HD, FLD		\$29,650 NI	
	333-3001	FOR USE WITH LANE 3 ONLY	0	\$29,030 N	
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER 2000 mm (79") rear oscillatory drum kit consisting of	f a hardened		
.	470 4055	shell material for field installation into CB13 or CB64	łB.	42 045	
P	470-1855	FOR USE WITH LANE 3 ONLY		\$3,245 N	
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Hardware mounted within the front drum to mount t	he aftermarket		
		SITECH supplied CM310 accelerometer for CMV mea	asurement. Output is		
		unit-less CMV stiffness indication displayed on SITE			

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY

11

CB13

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
DOC	JMENTATI	ON		
C	ERTIFICATI	ES		
P	354-8706	YEAR OF MANUFACTURE PLATE		NC
Р	0P-1870	CERTIFICATE OF ORIGIN	NC	
PACK	(ING			
	0P-0210	PACK, DOMESTIC TRUCK	0	NC
	0P-3651	PACKING, MISC MATERIAL		NC

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