CB7 VIBRATORY ASPHALT COMPACTOR XUZHOU, CHINA

Ship Weight lbs

LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

CAT, inline four-cylinder, turbo-charged aftercooled, diesel engine 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 Maintenance free battery - 1000 CCA Backup alarm and forward warning horn Cat engine and vehicle ECM's - ET compatible Product link ready

OPERATOR ENVIRONMENT

Isolated ROPS/FOPS structure Platform handrails / guardrails Four heavy-duty isolation mounts Power steering Adjustable, suspension, seat 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 display

Auto-vibe with adjustable on/off control

Automatic mode for water pump

Sliding, rotating seat Automatic speed control

activation Vibe tachometer Speedometer

DRUMS

Smooth drum 1500 mm (59") wide x 1100 mm (43") diameter 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 Quick connect hydraulic pressure test ports SOS ports: -engine oil Dual spray bar pumps Single water spray bar per drum

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CB7-001

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CB7

CB7 VIBRAT XUZHOU, CI	ORY ASPHALT COMPACTOR HINA	Ship Weight lbs	LIST PRICE AT DEALER
Please use	eserved for the Base Order Management Program. Lane 2 when placing orders that are part of the Management program.		
587-3810	CB7 02A VIB COMP DCA4	0	\$144,460
	INCLUDES: 541-9919 CB7 02A VIBRATORY COMPACTOR 550-7871 ENGINE, CAT C3.6 541-9992 BELT, ENG 556-3447 HITCH, STANDARD 556-4403 DUAL SYSTEM, 2A/2F 546-4792 HYDRAULICS, SOLID DRUM, STD 583-4156 LIGHTS, WORKING W/SIGNALS 587-9551 COVER, NO LED LIGHTS 556-4308 PLATFORM, ROPS/FOPS 583-4761 ROTATION, FULL 560-1623 SWITCH, STD IGNITION 586-7552 CONTROL, STANDARD 561-2140 STEERING WHEEL, STD 556-4371 SEAT, STANDARD VINYL 585-8769 PRODUCT LINK, CELLULAR PLE743 570-4247 BUMPER COVER, STD 556-7020 OIL, HYD, STANDARD 556-3657 INSTRUCTIONS, ANSI 564-2040 FREEZE PROTECTION, ROPS/FOPS 593-9841 SEAT BELT, 3" 581-6845 STEPS, REFILL ASSIST, FRONT		
	NOTE: Please refer to the Lane 1 section to complete you	ır order.	
541-9919	CB7 02A VIBRATORY COMPACTOR	0	\$140,780

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0P-4184

AVAILABLE FOR: ADSD-N

AVAILABLE FROM XUZHOU FACTORY Only reference numbers that have the text

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

Effective 16JAN2021

CB7-002

NC

CB7

USE	REF NO.	LANE 1 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
LANE	: I AWI-NUI	RTH MANDATORY ATTACHMENTS		
	ANE SELEC YOU MUST SI	TION ELECT THIS REFERENCE WHEN ORDERING FROM PDC		
	0P-9001	LANE 1 ORDER	0	NC
IN	STRUCTIO	NS - PICTOGRAPH FILMS		
P	556-3659	INSTRUCTIONS, ISO	red for	NC
PA	A <i>CKING</i>			
	0P-0210	PACK, DOMESTIC TRUCK	0	NC

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Caterpillar: Confidential Green
US-A D

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CB7-003

CB7

USE	REF NO.	LANE 1 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
LANE	1 AM-NO	RTH OPTIONAL ATTACHMENTS		
ELECT	TRICAL			
A	UXILIARY L	IGHTING		
Р	556-6097	LIGHTS, LED, BASIC	0	\$1,370
Р	556-6100	LIGHTS, LED, PREMIUM	0	\$2,765
TECH	NOLOGY PF	RODUCTS		
C	AT COMPA	CTION CONTROL		
L	552-1722	SENSORS, MAT TEMPERATURE	0	\$3,195
OTHE	R ATTACH	MENTS		
O	PERATOR E	ENVIRONMENT		
P	556-4354	MIRRORS, EXTERNAL	0	\$610
W	ATER SYS	TEM - UPGRADES		
Р	577-1902	MATS, COCOA	0	\$1,335
P	577-2393	MATS, WATER DISTRIBUTION	0	\$1,695
M	ISC ATTAC	CHMENTS		
Р	567-6815	MOUNT, OPTIONAL SENSOR(S)	0	\$203
CI	ERTIFICATI	ES		
P	0P-4990	CERTIFICATE OF ORIGIN	0	\$174
P	524-1948	COMPLIANCE FILM, ELECT-MAGNETIC	0	NC

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CB7

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRIC
LANE	SELECTIO	N		
	0P-9002	LANE 2 ORDER	0	NC
	0P-9003	Only for dealers enrolled in the Base Orders Manage. LANE 3 ORDER	0	NC
POWI	ERTRAIN			
EΛ	<i>VGINE</i>			
L	550-7871	ENGINE, CAT C3.6	n standards.	NC
BE	ELT			
-	541-9992	BELT, ENG		NC
HI	TCH			
	556-3447	HITCH, STANDARD		NC
-	556-3448	HITCH, OFFSET	0	\$3,480
		ONLY FOR USE WITH: 541-9919 CB7 02A VIBRA	TORY COMPACTOR	
HYDF	RAULICS			
		NAL VIBRATION Dual System OR 1 Front and 1 Rear System		
-	556-4403	DUAL SYSTEM, 2A/2F	vpm) for countries 00 vpm) and ation. ng.	NC
	556-4400	FRONT SYSTEM, 2A/2F	0 vpm) for countries 00 vpm) and ation. ng.	NC
-	556-4410	REAR SYSTEM, OSCILLATION STD	0 pm) and 40 Hz	\$4,365

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CB7

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
HYDI	RAULICS (CONT.)		
C	ORE MACH	INE HYDRAULICS		
L	546-4792	HYDRAULICS, SOLID DRUM, STD	no FORY COMPACTOR and 2A/2F or	NC
ELEC	TRICAL			
LI	GHTING			
L	556-6075	LIGHTS, WORKING	ar, LED	NC
L	583-4156	ONLY FOR USE WITH: 541-9919 CB7 02A VIBRA' LIGHTS, WORKING W/SIGNALS	r LED turn hts. All	\$965
A	UXILIARY L	IGHTING		
Р	556-6097	LIGHTS, LED, BASIC	0	\$1,370 \$1,370 NI
D	EEG 0100	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 10 LED flood lamps: 2 front facing and 2 reamounted to the roof with 1000 lumens of output each 1 facing the front drum surface and 1 facing the reamounted to each of output each; and 4 lights facing edge, mounted to each of the machine's folded drum lumens of output each. ONLY FOR USE WITH: 541-9919 CB7 02A VIBRAY	n: 2 LED light bars, drum surface g the lower drum supports with 1000	
P	556-6100	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 10 LED flood lamps, 2 front facing and 2 reamounted to the roof with 2,000 lumens of output each bars, 1 facing the front drum surface and 1 facing the surface with 1,800 lumens of output each; and 4 ligh lower drum edge, mounted to each of the machine's f supports with 1000 lumens of output each. ONLY FOR USE WITH: 541-9919 CB7 02A VIBRAY	0 ar facing lamps h; 2 LED light e rear drum ts facing the olded drum	\$2,765 \$2,765 NI
P	587-9551	COVER, NO LED LIGHTS	nopy to where	NC

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CB7-006

CB7

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRIC AT DEALER
OPE	RATOR ENV	'IRONMENT		
C	PERATOR S	STATION		
-	556-4308	PLATFORM, ROPS/FOPS	ng and	NC
C	PERATOR S	STATION MOVEMENT		
-	583-4760	ROTATION, HALF	echanism.	NC
L	583-4761	ROTATION, FULL	echanism,	\$2,100
/(GNITION SV			
L	560-1623	SWITCH, STD IGNITION		NC
P	PROPEL LEVI	ER .		
L	586-7552	CONTROL, STANDARD	ory on/off ght adjustment.	NC
S	TEERING W	'HEEL		
L	561-2140	STEERING WHEEL, STD		NC
_	556-4489	ONLY FOR USE WITH: 541-9919 CB7 02A VIBRA STEERING WHEEL, ELEVATED	0 station, can to offer a more ontrol. TORY COMPACTOR	\$1,220
S	SEAT SELEC	TION		
<u>L</u>	556-4371	SEAT, STANDARD VINYL	0 adj., and	NC
L	583-7947	ONLY FOR USE WITH: 541-9919 CB7 02A VIBRA SEAT, HEATED VINYL	0 weight adj.,	\$324

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CB7-007

CB7

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
OPER	ATOR ENV	IRONMENT (CONT.)		
SE	EAT BELT			
	593-9841	SEAT BELT, 3"	er webbed	NC
FF	RONT STEP		TORT COMPLETOR	
•	581-6845	STEPS, REFILL ASSIST, FRONT	e machine. grab handle ater	NC
ГЕСН	INOLOGY F	PRODUCTS		
j	effectively mor jobs on sched of owning and please referen	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 cost loperating your fleet. Availability varies by country - ace https://Dealer.cat.com/PL/Certification for certified ase contact your Caterpillar marketing representative s.		
L	585-7224	PRODUCT LINK, DUAL PLE783	cing of PL083 radio of cellular and od health tions. For use	\$446
	585-8769	ONLY FOR USE WITH: 541-9919 CB7 02A VIBRA PRODUCT LINK, CELLULAR PLE743	0 3 radio and transmit location, ewing in remote services bles more frequent	NC
RA	ADAR INST	ALLATION		
-	570-4247	BUMPER COVER, STD	ar system.	NC

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CB7-008

CB7

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
FLUI	os			
H	YDRAULIC	OIL		
L	556-7020	OIL, HYD, STANDARD		NC
L	556-7021	ONLY FOR USE WITH: 541-9919 CB7 02A VIBRA OIL, HYD, BIODEGRADABLE FOR USE WITH LANE 3 ONLY Biodegradable oil recommended for hydraulic system environmental compliance is required or desired. ONLY FOR USE WITH: 541-9919 CB7 02A VIBRA	when	\$640
INST	RUCTIONS			
D	ECAL PACI	KAGES		
L	556-3657	INSTRUCTIONS, ANSI	ord "WARNING" da).	NC

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CB7

					CD/
USE	REF NO.	OPTIONAL A	ATTACHMENTS	Ship Weight Ibs	LIST PRICE AT DEALER
TECH	NOLOGY F	PRODUCTS			
	This is a facto count and ten infrastructure Technology Re data radio and Additionally, t cellular data p office, a Visior	ction control ry designed and integrated SBA perature mapping system which . For higher level accuracy consequences presentative to order the neces displayed options keys for RTK corrected the machine connectivity identified an sold separately. To view IC allocation Link subscription with the 3D ld-on to VisionLink) is required.	ch requires no off-board sult your Dealer sary base station, d position signal. The below, requires Mapping data in the Project Monitoring		
L	552-1722	SENSORS, MAT TEMPERATUR ALSO AVAILABLE ON A MIS Includes bumper mounted (SCELLANEOUS ORDER	0	\$3,195 \$3,195 NI
L	510-4015	sensors. Temperature informatisplay. REQUIRES: 567-6815 MOU ONLY FOR USE WITH: 54 SENSOR, ACCELEROMETER	NT, OPTIONAL SENSOR(S) 41-9919 CB7 02A VIBRATO	ORY COMPACTOR	\$5,530
		ALSO AVAILABLE ON A MIS Hardware and an accelerom is a unit-less CMV stiffness station.	eter mounted within the fr		\$5,530 NI
		5: 5: 5:	39-2601 DRUM, SOLID or 39-2608 DRUM, SOLID W/ 56-4403 DUAL SYSTEM, 2 56-4400 FRONT SYSTEM,	A/2F or 2A/2F	
L	552-1727		tents needed for mapping of cludes front and rear bum rs, harnesses, system elect isplay (17.8 cm/7.0 in) and Mat Temperature	of temperature per mounted ronic d MS952 antenna/ ORY COMPACTOR and	\$14,350
		CANNOT BE USED WITH: 55	56-4489 STEERING WHEE	L, ELEVATED	
OTHE	R ATTACH	IMENTS			

OPERATOR ENVIRONMENT

	UPERATUR E	IN VIRUNINEN I	
L	594-9448	HEADREST, SEAT, VINYL	\$152 \$152 NI
		ONLY FOR USE WITH: 541-9919 CB7 02A VIBRATORY COMPACTOR and 556-4371 SEAT, STANDARD VINYL or 583-7947 SEAT, HEATED VINYL	·
Р	556-4354	MIRRORS, EXTERNAL	\$610 \$610 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER	
		Includes 2 external adjustable mirrors on the front frame. Secondary set may be purchased and is to be mounted on the rear frame. Mounting provisions are provided standard on the front and rear frames. ONLY FOR USE WITH: 541-9919 CB7 02A VIBRATORY COMPACTOR	

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CB7-010

CB7

USE	REF NO.	OPTIONAL ATTACHMENTS Ship Weight lbs	LIST PRICE AT DEALER
ОТНЕ	R ATTACH	IMENTS (CONT.)	
		TEM - UPGRADES	
P	577-1902	MATS, COCOA 0	\$1,335
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER ONLY FOR USE WITH: 541-9919 CB7 02A VIBRATORY COMPACTOR CANNOT BE USED WITH: 577-2393 MATS, WATER DISTRIBUTION	\$1,335 NI
Р	577-2393	MATS, WATER DISTRIBUTION	\$1,695
P	564-2040	ALSO AVAILABLE ON A MISCELLANEOUS ORDER ONLY FOR USE WITH: 541-9919 CB7 02A VIBRATORY COMPACTOR CANNOT BE USED WITH: 577-1902 MATS, COCOA FREEZE PROTECTION, ROPS/FOPS	\$1,695 NI \$610
		Includes a reservoir that holds windshield washer or RV antifreeze that protects water lines, pumps, filters, and nozzles from freezing. ONLY FOR USE WITH: 541-9919 CB7 02A VIBRATORY COMPACTOR 556-4309 PLATFORM, ROPS/FOPS	and
M	ISC ATTAC	CHMENTS	
P	567-6815	MOUNT, OPTIONAL SENSOR(S)	\$203
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Bracket for mounting optional radar, bumper camera, and/or asphalt mat temperature sensors. ONLY FOR USE WITH: 541-9919 CB7 02A VIBRATORY COMPACTOR 552-1722 SENSORS, MAT TEMPERATURE	\$203 NI and
P	594-4643	STEPS, REFILL ASSIST, REAR	\$406 \$406 NI
		Fold down steps mounted to the left-hand side of the machine. Step mounts to the rear drum support and includes a grab handle mounted to the frame side plate for assisting with water refilling. ONLY FOR USE WITH: 541-9919 CB7 02A VIBRATORY COMPACTOR	·
FACT	ORY SOUP	RCED KITS	
P	577-7283	DRUM KIT, REAR, OSC, FLD	\$15,530 NI
DOC	JMENTATION TO SERVICE	ON	
	ERTIFICATE		
P	354-8706	YEAR OF MANUFACTURE PLATE	NC

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CB7-011

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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight Ibs	LIST PRICE AT DEALER
DOCU	MENTATI	ON (CONT.)		
CE	RTIFICATI	ES (Cont.)		
Р	0P-4990	CERTIFICATE OF ORIGIN	0	\$174
PACKI	NG			
EX	PORT PAG	CKING		
	0P-4507	ROLL ON-ROLL OFF	0	\$615 NET
MIS	SCELLANI	EOUS PACKING		
	0P-6706	BUNDLE EXPORT PACKING		NC
PRI	EPARATIO	ON ADDITIONAL		
	0P-2046	PREPARATION FOR INSPECTION		\$418 NET

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CB7-012