CB13

Grounds Equipment - Bid #ESCNJ 18/19-25

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

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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Speedometer

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CR13

CB13 VIBRATORY ASPHALT 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.

559-5255 CB13 01A VIB COMP DCA1......0 \$209,500

LANE 1 - AVAILABLE FROM MINNEAPOLIS PDC

INCLUDES:

522-4606 CB13 01A VIBRATORY COMPACTOR

434-0760 ENGINE, TIER 4F, STAGE 4

355-1670 BELT, ENG

417-5262 HITCH, STANDARD

539-2602 DRUM, SOLID

424-1371 SYSTEM, VERSA-VIBE

501-6572 LIGHTS, WORKING

532-8806 PLATFORM, ROPS/FOPS

356-0924 ROTATION, FULL

454-3055 CONTROL, PREMIUM

489-6273 STEERING WHEEL, FIXED

527-8200 LANGUAGES, OPTION 1

355-3084 SEAT, HEATED VINYL

460-8862 PRODUCT LINK, CELLULAR PL641

445-8758 NOZZLES, PREMIUM

433-0408 OIL, HYD, FACTORY FILLED

434-5133 LIGHT, ROTATING BEACON

530-3115 LIGHTS, LED, ROPS

419-5625 SENSOR, MAT TEMPERATURE

433-7143 FREEZE PROTECTION, ROPS/FOPS

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

522-4606 CB13 01A VIBRATORY COMPACTOR...... 0 \$192,300

LANE 2 - AVAILABLE FROM MINNEAPOLIS FACTORY

LANE 3 - AVAILABLE FROM MINNEAPOLIS FACTORY

AVAILABLE FROM MINNEAPOLIS FACTORY Only reference numbers that have the text

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

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CB13-002

CB13

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER
LAN	E 1 AM-NO	RTH MANDATORY ATTACHMENTS		
	ANE SELEC YOU MUST SI	TION ELECT THIS REFERENCE WHEN ORDERING FROM PI	DC	
	0P-9001	LANE 1 ORDER	0	NC
//	VSTRUCTIO	NS - PICTOGRAPH FILMS		
L	522-4617	INSTRUCTIONS, NORTH AMERICAN	0	NC
L	522-4618	INSTRUCTIONS, INTERNATIONAL	0	NC
P	ACKING			
	0P-0210	PACK, DOMESTIC TRUCK	0	NC
LAN	E 1 AM-NO	RTH OPTIONAL ATTACHMENTS		
C	ERTIFICATI	ES		
	0P-1870	CERTIFICATE OF ORIGIN	0	NC
P	524-1948	COMPLIANCE FILM, ELECT-MAGNETICFilm indicates EMC compliance. Required for Canada AVAILABLE FOR: CANADA	0	NC

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
LANE	SELECTIO	DN .		
	0P-9002 0P-9003	LANE 2 ORDER	ment (BOM) program.	NC NC
POWI	ERTRAIN			
	VGINE			
L	434-0760	ENGINE, TIER 4F, STAGE 4	1,407	NC
BE	ELT			
L	355-1670	BELT, ENG	2	NC
L	355-1671	Serpentine belt for standard machine. BELT, ENG, A/C		NC
HI	TCH			
L	417-5262	HITCH, STANDARD	937	NC
L	417-5263	HITCH, OFFSET		\$3,740
DF	RUM TYPE	REGUIRES. 404-0000 CONTROL, I REMIGNI		
L	539-2602	DRUM, SOLID	0	NC
L	524-7906	2000 mm (79") solid drum. DRUM, SOLID W/OSCILLATION STD	tional vibration	NC
L	524-7889	comprised of standard material. DRUM, SOLID W/OSCILLATION HD	tional vibration ı, with oscillatory	\$10,710
HYDF	RAULICS			
VI	BRATORY	HYDRAULICS		
L	424-0156	SYSTEM, 5 AMPLITUDE Frequency of 42 Hz (2520 vpm). Drum mounted handwheel with 5 manual settings for amplitude control. Includes auto reversing weights. ONLY FOR USE WITH: 539-2602 DRUM, SOLID		NC

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
HYDI	RAULICS (CONT.)		
V	IBRATORY	HYDRAULICS (Cont.)		
L	424-1371	SYSTEM, VERSA-VIBE	rpm).	\$6,500
L	524-7895	ONLY FOR USE WITH: 539-2602 DRUM, SOLID SYSTEM, 5 AMPLITUDE W/OSC	on on the front on the rear ude control on W/OSCILLATION HD	\$4,065
L	524-7896	524-7906 DRUM, SOLID N SYSTEM, VERSA-VIBE W/OSC	rpm) conventional at 40 Hz of for amplitude / and low settings	\$10,710
ELEC	TRICAL			
LI	IGHTING			
L	501-6572	LIGHTS, WORKING	0	NC
L	501-6573	LIGHTS, ROADING AND WORKING	g flood lights,	\$865
OPEF	RATOR ENV	IRONMENT		
0	PERATOR S	STATION		
L	532-8806	PLATFORM, ROPS/FOPS	ng and container	NC
L	532-8807	power point. CAB, ROPS/FOPS Cab operator's environment with heater & defroster, wiper/washers (front and rear). Cab is radio ready, i hardware, wiring and 12-volt power point.	and wet-arm	\$13,010
0	PERATOR S	STATION ACCESS		
L	601-8948	PLATFORM ACCESS, LH SIDE, ROPS	machine.	NC

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CB13-005

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRIC AT DEALER
OPE	RATOR ENV	IRONMENT (CONT.)		
0	PERATOR S	STATION ACCESS (Cont.)		
-	601-8949	PLATFORM ACCESS, DUAL, ROPS	he machine.	\$1,995
0	PERATOR S	STATION MOVEMENT		
-	343-6115	ROTATION, HALF		NC
-	356-0924	and 180 deg rotate levers. ROTATION, FULL		\$2,100
P	ROPEL LEVI	ER		
-	454-3054	CONTROL, STD	r for propel	NC
-	454-3055	CONTROL, PREMIUM		\$615
S	TEERING W	'HEEL		
-	489-6273	STEERING WHEEL, FIXED	0	NC
L	489-6274	LH located steering wheel with a fixed location. STEERING WHEEL, PIVOTING	degrees s enough precision	\$695
0	PERATOR L	ANGUAGES		
-	527-8200	LANGUAGES, OPTION 1	ch, German,	NC
S	EAT SELEC	TION		
_	343-6129	SEAT, STD VINYL		NC
-	355-3084	SEAT, HEATED VINYL		\$324

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
OPE	RATOR ENV	IRONMENT (CONT.)		
S	SEAT SELEC	TION (Cont.)		
L	344-0124	SEAT, STD CLOTH	table	\$215
L	355-3085	issues from moisture in open platform environment. ONLY FOR USE WITH: 532-8807 CAB, ROPS/FO. SEAT, HEATED CLOTH	163 , retractable OPS due to potential	\$377
TEC	HNOLOGY F	PRODUCTS		
	location, opera effectively mor jobs on sched of owning and please referen	enables the remote transmission of information about the ation, and condition of your equipment. Efficiently and mitor 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 s.		
L	460-8861	PRODUCT LINK, SATELLITE PL631	rk to transmit ng in n poor or	\$446
L	461-1464	ONLY FOR USE WITH: 532-8806 PLATFORM, RO PRODUCT LINK, SATELLITE PL631	9 rk to transmit ng in	\$446
L	460-8862	ONLY FOR USE WITH: 532-8807 CAB, ROPS/FO. PRODUCT LINK, CELLULAR PL641 Product Link Basic series PL641 uses cellular netwo location, utilization and health information for viewing Link user applications. Cellular technology provides for frequent transmission and larger volumes of data	9 rks to transmit ng in Product capabilities	NC
L	461-1465	ONLY FOR USE WITH: 532-8806 PLATFORM, RO PRODUCT LINK, CELLULAR PL641	9 rks to transmit ng in Product capabilities	NC

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
ОТНЕ	ER ATTACH	HMENTS		
W	ATER SPRA	4 <i>Y</i>		
P	445-8757	NOZZLES, STANDARD	oray bars per	NC
Р	445-8758	NOZZLES, PREMIUM		\$314
FLUI	os			
H	YDRAULIC	OIL		
L	433-0408	OIL, HYD, FACTORY FILLED	0	NC
L	433-0411	OIL, HI-AMBIENT FACTORY FILLED		\$405
L	433-0410	OIL, HYD, BIO, FACTORY FILLED		\$695
INST	RUCTIONS			
Di	ECAL PACE	KAGES		
L	522-4617	INSTRUCTIONS, NORTH AMERICAN	ord "WARNING"	NC

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
ELEC	TRICAL			
P	434-5133	LIGHT, ROTATING BEACON This option provides 2 LED amber strobe lights and rocker switch. The rocker switch comes installed fr factory, but the 2 strobe lights are not installed and stowed in the engine compartment to help prevent damage during transit.	d a strobe ON/OFF com the d come	\$700
P	434-4017	LIGHTS, HALOGEN ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 10 standard output halogen flood lamps: and 2 rear facing lamps mounted to the ROPS cand 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, R CANNOT BE USED WITH: 530-3115 LIGHTS, LED, 432-8358 LIGHTS, HIGH	2 front facing opp; 1 facing the face; and 4 e machine's OPS/FOPS ROPS	\$1,190 \$1,190 NI
	351-3439	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 10 standard output halogen flood lamps: 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,	2 front facing facing the face; and 4 machine's	\$1,190 \$1,190 NI
	530-3115	351-3441 LIGHTS, HIGH LIGHTS, LED, ROPS	rear facing lamps um surface and 1 er drum edge, ports. OPS/FOPS OGEN, ROPS	\$2,165 \$2,165 NI
P	515-1430	432-8358 LIGHTS, HIGH LIGHTS, LED, CAB ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 10 LED flood lamps: 2 front facing and 2 mounted 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, HALC 351-3441 LIGHTS, HIGH	rear facing lamps urface and 1 facing n edge, mounted OPS OGEN, CAB	\$2,165 \$2,165 NI

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
ELEC	TRICAL (C	CONT.)		
P	432-8358	LIGHTS, HIGH INTENSITY		\$2,765
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 4 high intensity halogen flood lamps mount canopy, 2 front facing and 2 rear facing. Selection als 6 standard output halogen flood lamp: 1 facing the fi surface and 1 facing the rear drum surface, and 4 fa drum edge, mounted to each of the machine's folded ONLY FOR USE WITH: 532-8806 PLATFORM, ROLCANNOT BE USED WITH: 434-4017 LIGHTS, HALOGO 530-3115 LIGHTS, LED, R	so includes ront drum cing the lower drum supports. PS/FOPS GEN, ROPS	\$2,765 NI
Р	351-3441	LIGHTS, HIGH INTENSITY, CAB		\$2,765 \$2,765 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes 4 high intensity halogen flood lamps mount roof, 2 front facing and 2 rear facing. Selection also in 6 standard output halogen flood lamp: 1 facing the fi surface and 1 facing the rear drum surface, and 4 fadrum edge, mounted to each of the machine's folded ONLY FOR USE WITH: 532-8807 CAB, ROPS/FOI CANNOT BE USED WITH: 351-3439 LIGHTS, HALOGE 515-1430 LIGHTS, LED, C	ed to the cab ncludes ront drum cing the lower drum supports. PS GEN, CAB	4 -7,700
TECH	INOLOGY F	PRODUCTS		
	This is a facto count and ten infrastructure For higher lev Representative options keys f machine conn data plan sold a VisionLink s	crion control ry designed and integrated SBAS accuracy level pass apperature mapping system which requires no off-board excuracy consult your Dealer Technology et o order the necessary base station, data radio and for RTK corrected position signal. Additionally, the necetivity 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	\$3,820 \$3,820 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Includes front and rear bumper mounted infrared air temperature sensors, displayed on the standard LCD	r purged O display.	
Р	532-8810	SENSOR, ACCELEROMETER	0	\$5,530 \$5,530 NI
L	434-5079	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Hardware mounted within the front drum to mount t supplied accelerometer for CMV measurement. Outp CMV stiffness indication displayed at the operator stamped to the components of the components needed for mapping and machine pass count. Includes front and rear but infrared, air purged temperature sensors, harnesses controls including CB460 Display (17.8 cm/7.0 in) at	ut is a unit-less ation26 g of temperature mper mounted , system electronic	\$14,350

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
TECH	NOLOGY F	PRODUCTS (CONT.)		
CA	AT COMPA	CTION CONTROL (Cont.)		
L	434-7889	MAPPING, GNSS, CAB	ng of temperature umper mounted es, system electronic and MS952	\$14,350
1 C V 1	Machine to Months of an electron wiring that endocal wireless Contact your	D MACHINE COMMUNICATION achine Communication is integrated hardware consisting control module, radio and antennas with connecting tables machines to communicate key compaction data and/or cellular data networks. Incoal SITECH dealer and wireless data carrier for opport and cellular data packages.		
L	567-4609	MACHINE CONNECTIVITY, SNM941	t in WIFI. SS	\$3,635
OTHE	R ATTACH	IMENTS		
OF	PERATOR E	ENVIRONMENT		
P	513-6265	SEAT BELT, 3"	0	\$146
L	435-4830	AIR CONDITIONER	OPS	\$6,340
•	351-3438	SUN SCREENSun screen/visor inside cab. ONLY FOR USE WITH: 532-8807 CAB, ROPS/FO	4	\$420
•	462-0499	MIRRORS, EXTERNAL, FRONT	20 20 t of the cab.	\$595 \$595 N
•	462-0500	MIRRORS, EXTERNAL, REAR		\$595 \$595 N
P	362-2758	MIRRORS, EXTERNAL	0	\$1,170 \$1,170 N

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
ОТНЕ	ER ATTACH	IMENTS (CONT.)		
EL	DGE MANA	GEMENT		
P	530-3109	EDGE CUTTER/COMPACTOR	g up to an capable of at a mm (1.7-3.7 in),	\$8,930 \$8,930 NI
		ONLY FOR USE WITH: 454-3055 CONTROL, PR	EMIUM	
W	ATER SYS	TEM - UPGRADES		
Р	421-8128	MATS, COCOA		\$1,425
P	421-8129	ALSO AVAILABLE ON A MISCELLANEOUS ORDER CANNOT BE USED WITH: 421-8129 MATS, WATER MATS, WATER DISTRIBUTION	R DISTRIBUTION	\$1,400 NI \$1,820
P	433-7143	ALSO AVAILABLE ON A MISCELLANEOUS ORDER CANNOT BE USED WITH: 421-8128 MATS, COCOFFREEZE PROTECTION, ROPS/FOPS	A 4	\$1,785 NI \$660
P	433-7142	Includes a reservoir that holds windshield washer of that protects the water lines, pumps, filters, and not from freezing. ONLY FOR USE WITH: 532-8806 PLATFORM, REFREEZE PROTECTION, CAB	OZZIES OPS/FOPS4 or RV antifreeze ozzles	\$660
М	ISC ATTAC			
P	257-9360	COVERS, DRUM	105	\$730
FACT	TORY SOUF	RCED KITS		
P	487-5694	PIVOTING STEER WHEEL	ing wheel inward ough movement	\$695 NI

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
FACT	TORY SOUF	RCED KITS (CONT.)		
P	544-5128	DRUM KIT, REAR OSC, FLD	of a standard	\$23,360 NI
P	535-9661	DRUM KIT, REAR OSC, HD, FLD	of a hardened	\$30,540 NI
P	470-1855	shell material for field installation into CB13 or CB6 ACCELEROMETER READY FOR USE WITH LANE 3 ONLY ALSO AVAILABLE ON A MISCELLANEOUS ORDER Hardware mounted within the front drum to mount SITECH supplied CM310 accelerometer for CMV me unit-less CMV stiffness indication displayed on SITI mapping system.	t the aftermarket easurement. Output is	\$3,345 NI
DOC	UMENTATIO	ON		
C	ERTIFICATE	ES		
Р	354-8706	YEAR OF MANUFACTURE PLATE	ant Shipping date.	NC
P	0P-1870	CANNOT BE USED WITH: 535-9662 CE CERTIFICA CERTIFICATE OF ORIGIN		NC
PAC	KING			
	0P-0210	PACK, DOMESTIC TRUCK	0	NC
	0P-3651	PACKING, MISC MATERIAL		NC

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