304.5E2

304.5E2 MINI HYDRAULIC EXCAVATOR ATHENS, GA, USA (SAP)

Ship Weight lbs LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

 ${\rm CAT}\;{\rm C2.4}\;{\rm diesel\;engine}$

-U.S. EPA tier 4 final

-EU stage IIIB

-ISO 9249/EEC 80/1269

-Rated net power 30.0kW/ 40.2hp

Automatic engine idle

Automatic engine shut-off

Automatic swing park brake

Automatic two speed travel

Fuel and water separator

ELECTRICAL

12 volt electrical system
60 ampere alternator
650 CCA maintenance free battery
Fuse box
Ignition key start / stop switch
Slow blow fuse
Warning horn
Work lights

OPERATOR ENVIRONMENT

100% pilot control ergonomic joysticks Adjustable arm rests Anti-theft system COMPASS:

-Complete operation

-Courtesy safety light

- -Maintenance performance and security system
- -Multiple languages
- -Site reference system

Cup holder

Hydraulic neutral lockout system

Literature holder

Travel control pedals with hand levers

Washable floor mat

OTHER STANDARD EQUIPMENT

Accumulator certification
Auxiliary hydraulic lines
-1-way and 2-way (combined function)
Adjustable auxiliary relief
Auxiliary line quick disconnects
Caterpillar corporate "one key" system
Continuous flow
Door locks
Ecology drain - engine and hydraulic
EXTRA tOOL carrier coupler interface
-SSL compatible coupler with float and
HYD line quick disconnects
Power on demand
Hydraulic oil Cooler
High definition hydraulics

-Load sensing/flow sharing
Lockable fuel cap
Roll Over protective structure (ROPS)
(ISO 12117-2)
Swing boom design
Swivel guard
Tie down eyes on track frame
Tip over protective structure (TOPS)
(ISO 12117)
Tool storage area
Top guard - ISO 10262 (level 1)
Towing eye on base frame

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304.5E2 MINI	HYDRAULIC EXCAVATOR
ATHENS, GA,	USA (SAP)

Ship Weight

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.

515-6945	304.5E2 HEXMN CFG 1	\$69,810
	INCLUDES: 461-4600 304.5E2 HYDRAULIC EXCAVATOR	

461-2880 CONTROL, PATTERN CHANGER 419-4783 ALARM, TRAVEL 456-2652 ENGINE, EPA TIER 4F 497-9154 CANOPY, TOPS 428-7873 SEAT, VINYL, W/ SUSPENSION

434-2092 BELT, SEAT, 76MM(3") RETRACTABLE 379-4690 DRAIN, ECOLOGY

515-6947 304.5E2 HEXMN CFG 3 \$77,330

LANE 2 - AVAILABLE FROM ATHENS FACTORY LANE 3 - AVAILABLE FROM ATHENS FACTORY

INCLUDES:

461-4600 304.5E2 HYDRAULIC EXCAVATOR 461-2880 CONTROL, PATTERN CHANGER 419-4783 ALARM, TRAVEL 456-2652 ENGINE, EPA TIER 4F 461-4574 CAB W/ AIR CONDITIONER 428-7874 SEAT, FABRIC, HIGH BACK SUSPENSION 428-7870 MIRROR, CAB, RIGHT 434-2092 BELT, SEAT, 76MM(3") RETRACTABLE 379-4690 DRAIN, ECOLOGY

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U. S. DOLLAR CURRENCY

Effective 02JAN2019 304.5E2-002

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
LANE	SELECTIO	ON .		
	0P-9002	LANE 2 ORDER		NC
	0P-9003	Only for dealers enrolled in the Base Orders Manager LANE 3 ORDER	0	NC

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
BOO	MS, STICKS	S, AND LINKAGES		
	Secondary au function is us	e xiliary lines are NOT required to operate a thumb. xiliary lines are only required when a positioning ed by a work tool in addition to the primary function ars, open/close & rotate)		
L	487-2998	STICK PKG LONG W/O 2ND AUX 464-8572 STICK, LONG W/THUMB BRACKET 415-5074 LINES, BUCKET, LONG STICK 379-4688 LINES, AUXILIARY, LONG STICK 452-5592 HYDRAULICS, W/O 2ND AUX 397-7074 LINKAGE, BUCKET, W/LIFTING EYE	0	NC
L	468-8856	STICK PKG LONG W/ 2ND AUX 464-8572 STICK, LONG W/THUMB BRACKET 415-5074 LINES, BUCKET, LONG STICK 379-4688 LINES, AUXILIARY, LONG STICK 452-5594 HYDRAULICS, W/ 2ND AUX 397-7074 LINKAGE, BUCKET, W/LIFTING EYE	0	\$990
В	oom Lines			
L	397-7119	LINES, BOOM	0	NC
L	397-7083	LINES BOOM W/ BLCV	0	\$780
S	tick Lines			
L	397-7062	LINES, STICK	0	NC
L	397-7172	LINES STICK W/ SLCV	0	\$780
UND	ERCARRIAC	GE .		
T	rack Pairs			
L	473-6334	TRACK, RUBBER BELT	0	NC
ELEC	TRICAL			
B	ATTERY			
L	453-4770	BATTERY, DISCONNECT	0	\$125
L	454-0241	Provides remote switch to disconnect battery CABLE, GROUND	0	NC

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	RATOR ENV adio	TRONMENT		
	adio			
L				
L	432-2774 437-3272	RADIO	nal devices	\$311 NC
		CANNOT BE USED WITH: 497-9154 CANOPY, TOPS		
TECH	HNOLOGY F	PRODUCTS		
	about the loca Efficiently and keep your job reduce the cos Availability va https://Deale	enables the remote transmission of information ation, operation, and condition of your equipment. It effectively monitor performance of your assets to son schedule, maintain equipment condition, and sets of owning and operating your fleet. The ries by country - please reference r.cat.com/PL/Certification for certified countries. It your Cat marketing representative with questions.		
L	507-2636	PRODUCT LINK, CELLULAR PL240	orks to transmit t Link's remote	NC
L	497-9189	for frequent data transmission. PRODUCT LINK, CELLULAR, PL641 Product Link Pro series PL641 offers expanded cove UMTS amd CDMA2000 as well as 2G GSM and CDM transmit location, utilization and condition informa in Product Link's remote monitoring web interface. Cechnology provides capabilities for frequent transmit product of data.	rage including 3G //A cellular networks to tion for viewing Cellular	\$833
L	497-9191	volumes of data. PRODUCT LINK, SATELLITE PL631	ork to transmit	\$1,271
ОТНЕ	ER ATTACH	IMENTS		
LI	IGHTS			
L	512-5611	LIGHTS, STANDARD	0	NC
L	512-5612	LIGHTS, LED	0	\$276

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Caterpillar: Confidential Green
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USE REF NO. LANE 2 / 3 MANDATORY Ship Weight lbs LIST PRICE AT DEALER

INSTRUCTIONS

Operation and Maintenance Manual

The technical media kit will include the Operation & Maintenence Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. included in the kit, can be ordered through the media website. Kit may contain multiple Operation & Maintenence Manuals (OMM) based on the final country of destination. Contents will vary. Any additional media or translations not included in the kit, should be ordered through publications.cat.com.

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
HYDI	RAULICS			
	necessary wi	er Control the quick coupler ready option. It will contain all ring, hoses, and valves installed on the machine that to run the hydraulic quick coupler.		
L	425-8087	LINES, QUICK COUPLER (LONG)		\$1,475
ELEC	TRICAL			
Bl	ock Heater			
L	470-6522	HEATER, WATER JACKET		\$226
BI	EACON			
L	309-1325	Magnetic base, mounted to top of cab. Operates win "On" position.		\$216
OPEF	RATOR ENV	TRONMENT		
M	irrors			
-	380-7150	MIRROR, CANOPY, LEFT		\$44
-	380-7151	MIRROR, CANOPY, RIGHT	0	\$44
•	428-7872	ONLY FOR USE WITH: 497-9154 CANOPY, TOPS MIRROR, CAB, REAR		\$44
C	amera, Rea	r View		
-	495-0379	CAMERA, REAR VIEW		\$374
-	460-7683	CAMERA, REAR VIEW	ONDITIONER	\$374
Be	eacon Sock	et		
-	419-4832	BEACON SOCKET		\$76
GUA	RDS			
L	432-1500	GUARD, CAB		\$1,000

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
GUA	RDS (CON	Т.)		
L	432-1501	GUARD, CANOPY		\$361
L	446-1569	ONLY FOR USE WITH: 497-9154 CANOPY, TOPS GUARD GP VANDAL	0	\$55
WOF	RK TOOLS			
V	VORK TOOL	CUSTOMIZATION		
WT N	NOT REPRES	ENTED BELOW MUST BE ORDERED FROM THE	WT-MHE PRICE LIST	
	Packago	es below include Hydraulic Thumb and Hydraulic	c Coupler	
W	485-5270	THUMB,HYD + COUPLER,PG,HYD, 3T	er	\$4,882
	Package	REQUIRES: 425-8087 LINES, QUICK COUPLER (LC es below include Hydraulic Thumb and Manual (
w	464-9942	THUMB,HYD + COUPLER,PG,MAN, 3T	231	\$3,813
C	OUPLERS			
W	485-5300	COUPLER, PG, HYDR.D.LOCK, 3-4T		\$2,479

BUCKETS - Installed

444-7494

W

bucket.

Mechanical Quick Coupler

to attach one bucket.

P	464-9900	BUCKET, 12", 1.7 CFT, HD	\$926
P	464-9902	INCLUDES: 3 J200 long tooth tips BUCKET, 18", 2.9 CFT, HD	\$1,035

REQUIRES: 154-2638 Bucket Pins for EACH ADDITIONAL bucket

REQUIRES: 154-2638 Bucket Pins for EACH ADDITIONAL bucket

REQUIRES: 425-8087 LINES, QUICK COUPLER (LONG)

Base machine includes one set of pins and hardware

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\$1,410

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
WOR	K TOOLS	(CONT.)		
В	UCKETS - I	nstalled (Cont.)		
Р	464-9904	BUCKET, 24", 4.2 CFT, HD	216	\$1,161
		ot Installed to 3 buckets per machine order. g Not Installed Buckets, order the widest bucket install	led	
Р	464-9900	BUCKET, 12", 1.7 CFT, HD		\$926 NI
P	464-9902	INCLUDES: 3 J200 long tooth tips BUCKET, 18", 2.9 CFT, HD	180	\$1,035 NI
Р	464-9904	INCLUDES: 4 J200 long tooth tips BUCKET, 24", 4.2 CFT, HD	216	\$1,161 NI
В	UCKET PIN	s		
P	154-2638	PINS, BUCKET, 40MM		\$128 NI
	The XTC coup Refer to the W When orderin	TAttachments Oler interface is compatible with the SSL Coupler T-MHE price list for more options g both a Blade and Bucket from the factory de Installed and the Bucket Not Installed		
Р	487-2025	BLADE, 78", WELD-ON	0	\$1,333
L	426-6536	BUCKET-MP, 74", BOCE		\$4,639 \$4,639 NI
		Includes - Bolt On Edge, 1 Piece	302	\$47,000 KI
FIELD	INSTALLE	ED ATTACHMENTS		
1	vailable Th	rough Parts Distribution.		
	284-6393	STOP AS 1 (Decreases Boom Swing Left by 25 degrees) REQUIRES: 8T-4183 Bolt QTY 3 8T-4223 Hard Washer QTY 3		
	309-1325	ROTATING BEACON Magnetic base, mounted to top of cab. Operates	when key switch is	
	384-5013	in "On" position. KIT, HYDRAULIC QC LINES, 3 TON ONLY FOR USE WITH: Hydraulic Quick Coupler	·	

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
FIELD	INSTALLE	ED ATTACHMENTS (CONT.)		
] t	NOTE: US & 0 the bridge to 2 When orderin	rough ANTARES Parts Ordering. Canada ONLY may place orders in CMOPS to be transfe ANTARES Parts Ordering. g via CMOPS include top level reference numbers (0P-4 er for packing.		
W	511-9898	KIT, REAR VIEW CAMERA	0	\$475 NI
INST	RUCTIONS			
Op	peration an	d Maintenance Manual - NOT INSTALLED		
	421-8926	SERIALIZED TECHNICAL MEDIA KIT	& Maintenence actory Notification ring facility. dia website. Manuals (OMM) will vary.	NC
PACK	ING			
PF	ROTECTION	V		
	0P-2266	SHIPPING/STORAGE PROTECTION	protection	\$207 NET
PA	CKING			
	0P-0210	PACK, DOMESTIC TRUCK	0	NC

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