297D2 XHP

297D2 MULTI TERRAIN LOADER XHP SANFORD, NC, USA

Ship Weight lbs

LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Cat C3.8 turbo aftercooled diesel engine -Gross horsepower per SAE J1349

110 hp (82 kW) @ 2400 RPM

-EPA Tier 4 Final and EU Stage IV certified with aftertreatment

-Electric fuel priming pump

-Air inlet heater starting aid

-Liquid cooled, direct injection

Air cleaner, dual element, radial seal

S-O-S sampling valve, hydraulic oil

Filter, cartridge type, hydraulic Filters, cartridge type, fuel

and water separator

Radiator/hydraulic oil

cooler (side-by-side)

Spring applied, hydraulically released,

wet multi disc parking brakes

Hydrostatic transmission

UNDERCARRIAGE

Rubber track 18 in (457 mm) Suspension - independent torsion axle and oscillating bogie wheels Two speed travel with ride control

HYDRAULICS

HYDRAULICS, XHP

- -High flow: 40 gpm (150 lpm) max
- -High flow pressure: 4061 psi 28000 kPa max
- -Continuous flow
- -Hydraulics, proportional
- -Worktool harness

CONTROLS:

Electro/hydraulic implement control

Electro/hydraulic hydrostatic

transmission control

STARTERS, BATTERIES, & ALTERNATORS

1000 CCA heavy duty battery w/disconnect

ELECTRICAL

12 volt electrical system 100 ampere alternator Ignition key start / stop / aux switch Lights:

- -Gauge backlighting
- -Two rear tail lights
- -Dome light

Backup alarm

Electrical outlet, beacon

OPERATOR ENVIRONMENT

Operator warning system indicators:

-Air filter restriction

-Alternator output

-Armrest raised / operator out of seat

-Engine coolant temperature

-Engine oil pressure

-Air inlet heater activation

-Hydraulic filter restriction

-Hydraulic oil temperature

-Park brake engages

-Engine emission system

Gauges: DEF level, fuel level,

hour meter and tachometer

Storage compartment with netting

Seat, comfort, air suspension, cloth,

heat

-High back heated seat with recline

-Lumbar support

-Fully adjustable seat mounted controls

Ergonomic contoured armrest

Control interlock system, when operator

leaves seat or armrest raised:

-Hydraulic system disables

-Hydrostatic transmission disables

-Parking brake engages

ROPS, cab, enclosed (C3), tilt up:

-Air conditioner incl heater/defroster

-Side windows

-Cup holder

FOPS, Level I

Top and rear windows

Deluxe headliner

Floormat

Interior rear view mirror

12V electric socket

Horn

Hand (dial) & foot throttle, electronic

Dual direction electronic self level -

(Raise and lower)

Work tool return to dig

Work tool positioner

Electronic snubbing (lift)

Advanced LCD display

-Full color 5 inch LCD screen

-Advanced anti-theft security system

with 50 user code capability

-Rear view camera

FRAMES

Lift linkage, vertical path Chassis, one piece welded Machine tie down points (4) Belly pan cleanout Support, lift arm Cast rear bumper

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

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297D2 XHP

297D2 MULTI TERRAIN LOADER XHP SANFORD, NC, USA

Ship Weight lbs LIST PRICE AT DEALER

FRAMES (CONT.)

Ventilated rear door with integrated sealing

OTHER STANDARD EQUIPMENT

Engine enclosure - lockable Extended life antifreeze (-37C, -34F) Coupler, mechanical Hydraulic oil level sight gauge Radiator coolant level sight gauge Radiator expansion bottle Cat tough guard hose Heavy duty flat faced quick disconnects with integrated pressure release Split d-ring to route work tool hoses along side of left lift arm Variable speed hydraulic cooling fan Per SAE J818-2007 and EN 474-3:2006 and ISO 14397-1:2007 Rated operating capacity: At 50% Tipping Load - 4800 lb (2177 kg) At 35% Tipping Load - 3360 lb (1524 kg)

297D2 XHP

297D2 MULTI TERRAIN LOADER XHP SANFORD, NC, USA

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.

2018 YOY list price reductions will be offset by reductions in discounts or merchandising support.

ONLY AVAILABLE FROM WACO PARTS SERVICE
Use this top level reference number only when ordering KITS in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.

Work Tools are sourced via Caterpillar Parts Distribution system. Skid Steer Loader and Work Tools order REQUIRE individual CMOPS order entries. Zeebrugge Distribution Center (ZDC) orders do NOT

require individual CMOPS order entries and may include both the

machine and work tool orders.

Refer to WT_SSL price list to order Work Tools.

297D2 XHP

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
LANE	SELECTIO	N		
	0P-9002	LANE 2 ORDER		NC
REGIO	ONAL PAC	KAGES		
C	ONVERSIO	N ARRANGEMENTS		
L	421-0340	CONVERSION ARRANGEMENT	0	NC
CE	ERTIFICATI	ON ARRANGEMENTS/YEAR OF MANUFACTO	URE	
L	522-2549	CERTIFICATION ARR, (US/CANADA)	0	NC
W	ARNING D	ECALS		
L	506-3528	INSTRUCTIONS, ANSI, USA		NC
PERF	ORMANCE	PACKAGES		
FIL	LM GROUP	SELF LEVEL		
L	435-9238	FILM, SELF LEVEL, ANSI	0	NC
FIL	LM GROUP	RIDE CONTROL		
L	422-3445	FILM, RIDE CONTROL, ANSI	0	NC
FEAT	URE PACK	AGES		
DO	OOR			
Р	345-6240	DOOR, CAB, GLASS	0	\$108
Р	345-6260	DOOR, CAB, POLYCARBONATE		\$214
R/	A <i>DIO</i>			
L	345-6175	RADIO READY		\$154
L	345-6180	required to install a single DIN radio. RADIO, AM/FM, BLUETOOTH Provides factory installed radio: Includes Bluetooth i microphone, and auxiliary inputs (USB port and aux connect external audio devices.	nterface,	\$510

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
SPEC	CIAL ARRAI	NGEMENTS		
S	PECIAL API	PLICATION SEGMENT PACKAGES		
L	494-5808	PACKAGE, LAND MGMT, NONE (DM0)	0	NC
L	494-8295	PACKAGE, LAND MANAGEMENT (DM1)	s the factory Debris Guarding	\$5,292
L	494-5809	PACKAGE, LAND MANAGEMENT (DM2) LM2 Package provides a rubber Debris Deflector plusinstallation of components contained in Debris Kit, D. Guarding Kit, Speed Sensor Harness Guarding, Engi Pre-cleaner Kit, Turbo Debris Kit and Auxiliary Hydroxida.	s the factory Debris ine Air Intake	\$9,000
OPE	RATOR ENV	TRONMENT		
L	IGHTS			
L	495-1671	LIGHTS, LED	ab mounted) and	\$279
S	EAT BELTS			
L	258-4095	SEAT BELT, 2"	0	NC
L	258-4096	SEAT BELT, 3"	0	\$142
TEC	HNOLOGY F	PRODUCTS		
P	location, opera effectively mor jobs on sched owning and op please referen	enables the remote transmission of information about the 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 costs perating your fleet. Availability varies by country - ice https://Dealer.cat.com/PL/Certification for certified ease contact your Caterpillar marketing representative		
L	441-4818	PRODUCT LINK, CELLULAR PL240	rks to transmit Link's remote	NC

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER		
TECH	TECHNOLOGY PRODUCTS (CONT.)					
P	RODUCT LI	NK (Cont.)				
L	441-4819	PRODUCT LINK, CELLULAR PL641 Product Link Pro series PL641 offers expanded cover UMTS and CDMA2000 as well as 2G GSM and CDMA transmit location, utilization and condition information in Product Link's remote monitoring web interface. Cetechnology provides capabilities for frequent transmit volumes of data.	age including 3G A cellular networks to on for viewing Cellular	\$833		
COO	LING					
C	OOLING FA	IN .				
L	457-3167	FAN, COOLING, DEMAND	ors monitor	NC		
L	457-2835	FAN,COOLING, DEMAND, REVERSING Reversing Fan provides automatic and manual purge removing material from the rear door intake screen. Demand Fan and Reversing Fan functionality. Recommended if selecting special application package	e modes to assist in Provides both	\$840		
QUIC	K COUPLE	RS				
L	345-4910	QUICK COUPLER, MANUAL	0	NC		
L	515-8592	QUICK COUPLER, HYDRAULICCANNOT BE USED WITH: 494-8295 PACKAGE, LANI 494-5809 PACKAGE, LANI	D MANAGEMENT (LM1)	\$995		
INST	RUCTIONS					
SI	ERVICE INS	STRUCTIONS				
	421-8926	SERIALIZED TECHNICAL MEDIA KIT	r Maintenance tory Notification ng facility. Kit uals (OMM) based on	NC		

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Caterpillar Multi Terrain

CATERPILLAR MACHINE PRICE LIST

297D2 XHP

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER
ELEC	TRICAL			
L	309-1325	ROTATING BEACON		\$216
OTHE	R ATTACH	IMENTS		
L	345-5148	COUNTERWEIGHT, MACHINE, EXTERNAL	ating	\$1,030
L	345-3556	HEATER, ENGINE COOLANT, 120V		\$195
L	457-1215	LIFTING EYES, FOUR POINT Included in EU Conversion Arrangement CANNOT BE USED WITH: TANK, WATER	0	\$192

WORK TOOLS

To view and order all available Work Tool Selections refer to WT-SSL or WT-HAMR price lists.

NOTE: Work Tools, except Hammers, are sourced via Caterpillar parts distribution system.

CMOPS orders for Compact Track Loaders and Work Tools MUST be ordered separately.

FLUIDS

L 418-9011 \$665 Recommended for use in hydraulic system where ambient temperatures are below 32 F (0 C).

FIELD INSTALLED ATTACHMENTS

Available Through Parts Distribution.

345-6070 KIT, FOPS, LEVEL 2

Falling Object Protective Structure level 2. Provides additional overhead protection.

Recommended for use in demolition applications.

Not compatible with the roof mounted Auxiliary Hydraulic Cooler.

Meets ISO 3449: 1992

Note: The part number provided is for reference only.

Individual parts must be ordered. Please reference RESH8703

for parts list and installation instructions.

474-5632 KIT, SINGLE POINT LIFT

> Contains parts that attach to cab roof and allow machine to be lifted from a single point. The part number provided is for reference only. Individual parts must be ordered. Please reference REHS9970 for parts list and installation instructions.

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REF USE NO.

OPTIONAL ATTACHMENTS

Ship Weight lbs LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through Parts Distribution. (Cont.)

418-5883 KIT, FOPS LEVEL 2 W/ 4 PT LIFT

This kit combines the Falling Object Protective Structure level 2 and 4 point lifting functionality. Recommended for use in applications where additional overhead protection and 4 point lifting are both desired (ex. demolition).

Note: The part number provided is for reference only. Individual parts must be ordered. Please reference REHS9989 for parts list and installation instructions.

DEDICATED ALTERNATE PATTERN (H-pattern):

As of January 2018, this feature is standard from the factory. There is no cost. Using Electronic Technician the dealer can configure the machine to operate using the alternative "H" control pattern. With this feature there is no method to allow the operator to change the pattern in the cab. Refer to media number REHS8719.

SELECTABLE PATTERN CONTROL (ISO/H patterns):

This feature is a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. The SEA cost to enable the feature via password is approximately \$250 USD Dealer Net (January, 2018). Allows an operator to select either standard CAT control pattern or the alternative "H" control pattern with the flip of a switch. Estimated time to install: 30 min. Refer to media number REHS8718 for appropriate parts list.

The components required are available for order from the Parts Department.

Available Through ANTARES Parts Ordering.

VIT FOOT TUROTTIE

NOTE: US & Canada ONLY may place orders in CMOPS to be transferred via the bridge to ANTARES Parts Ordering. When ordering via CMOPS include top level reference numbers (0P-2743) and 0P number for packing.

388-8285	For proper installation, refer to media number REHS8712.	\$331 NI
	Estimated time to install: 1 hour 30 minutes	
504-1553	KIT, LICENSE PLATE	\$51 NI
		NET
	For proper installation, refer to media number M0067678.	
	Estimated time to install: 30 minutes	
388-7875	KIT, COUNTERWEIGHT, 100 LB ROC	\$519 NI
	Kit provides one counterweight per side which increases the Rated	
	Operating Capacity by approximately 100-125 lbs (46 - 57 kg),	
	depending on model. For maximum ROC increase, must order quantity of	
	(2) 388-7875 kits. Includes Mounting hardware for both one	
	counterweight per side configuration and two counterweights per side	
	configuration.	
	Estimated time to install: 30 minutes	
	Estimated time to instan. 30 initiates	

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C221 NT

297D2 XHP

	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight Ibs	LIST PRICE AT DEALER
FIELD INST	ΓALLE	ED ATTACHMENTS (CONT.)		
Availabl	le Thi	rough ANTARES Parts Ordering. (Cont.)		
388-	8275	KIT, WINDOW, SIDES		\$683 NI
514-	9093	KIT, DOOR, CAB, POLYCARBONATE	170.	\$1,785 NI
	3297	KIT, DOOR, CAB, GLASS	992.	\$1,003 NI
	1866	KIT, AIR CONDITIONER (HTR/DFR)	248.	\$3,051 NI
	9232	KIT, AIR CONDITIONER (CONVRSN)	982.	\$2,015 NI
435-	9231	For proper installation, refer to media number REHS99 Estimated time to install: 7 hours	981.	\$1,211 N
	3155	KIT, QUICK COUPLER, HYDRAULIC	47. Ianagement Packages it for the coupler and details.	\$1,078 NI
513-	5126	KIT, GUARD, COUPLER	576. m entering the	\$199 NI
388-	8265	KIT, WT ELECTRICAL CONTROL For proper installation, refer to media number REHS78 Includes Work Tool Electrical switch, harness, connect hardware. Estimated time to install: 2 hours	306.	\$193 NI
388-	8273	KIT,WT ELECTRICAL CONTROL, DLX	314.	\$696 NI
435-	9237	KIT, FAN, DEMAND, REVERSING	604. nodes to assist in	\$857 NI

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JSE	REF NO.	OPTIONAL ATTACHMENTS Ship Weight lbs	LIST PRICE AT DEALER
FIELD IN	ISTALLE	ED ATTACHMENTS (CONT.)	
Availa	able Thi	rough ANTARES Parts Ordering. (Cont.)	
38	88-8283	KIT, RADIO, READY	\$149 NI
38	88-8286	KIT, RADIO, AM/FM/BLUETOOTH	\$571 NI
49	98-6622	For proper installation, refer to media number M0067498. This kit provides additional components for customers in debris intensive applications that restrict debris and other material from entering the engine compartment and the lower machine frame. Provided are various seals and covers that are designed to cover the openings that exist between the frame/body/cab of the machine as well as a fuel strainer and an exhaust stack cover. Also recommended: Turbo Debris Guard Kit Note: If additional component guarding is required, please refer to the Guarding Kit.	\$1,87 4 N I
47	72-2965	Estimated time to install: 10 hours KIT, GUARDING	\$640 NI
42	21-0219	KIT, A/C BREATHER	\$ 4 56 NI
44	44-6050	KIT, TURBO DEBRIS GUARD	\$285 NI

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297D2 XHP

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight Ibs	LIST PRICE AT DEALER
FIELD	INSTALLE	D ATTACHMENTS (CONT.)		
Ava	ailable Thr	ough ANTARES Parts Ordering. (Cont.)		
	416-5965	KIT,ENG AIR INTAKE, PRECLEANER	0	\$466 NI NET
		For proper installation, refer to media number REHS87 Turbine-type precleaner for the engine air filter. For u dust/debris applications. Estimated time to install: 1 hour		
	451-8378	KIT, COOLER, AUXILIARY HYDR	189. tional hydraulic .e. mulching, nuously in XHP	\$2,875 NI
	422-3323	Estimated time to install: 8 hours KIT, FRONT ROADING LIGHTS	irrors. 336.	\$468 NI
	422-3322	Estimated time to install: 4 hours KIT, LIGHTS, REAR, ROADING For proper installation, refer to media number REHS87. This kit provides Rear Roading light components (rear brake lamps, directional indicators/turn signals, hazar in order to meet roading requirements for Italy.	748. reflectors,	\$232 NI
	512-0356	Estimated time to install: 1.5 hours KIT, LIGHTS, REAR, WIDE MOUNT	398. s to be	\$429 NI
	421-0274	KIT, LIFTING EYES, FOUR POINT For proper installation, refer to media number REHS99 Estimated time to install: 30 minutes CANNOT BE USED WITH: TANK, WATER	0 993.	\$229 NI
	422-3241	KIT, PROD LINK, CELLULAR PL641 For proper installation, refer to media number REHS98 Product Link Pro series PL641 uses GSM and CDMA 3 to transmit location, utilization and condition informativiewing in Product Link's remote monitoring web interfectional technology provides capabilities for frequent transmission volumes of data. Estimated time to install: 2.5 hours	952 G cellular networks ion for face. Cellular	\$1,024 NI

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\$222 NI

USE REF NO. OPTIONAL ATTACHMENTS Ship Weight LIST PRICE Ibs AT DEALER

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

Mounted to top of cab 42 gallon capacity

Includes tank, pump, filter, lines, mounting brackets and quick disconnect

For proper installation, refer to media number SEHS0363. Estimated time to install: 9 hours 30 minutes

For use with Water Sprinkler Kits for Angle Broom, Pick Up Broom, Utility Broom or Cold Planer

CANNOT BE USED WITH: Four Point Lifting Eyes kit, Single Point Lift kit or Auxiliary Hydraulic Cooler kit

For proper installation, refer to media number M0084651. Provides remote location for lubrication of the work tool coupler pins

Estimated time to install: 3 hours

NO RETURNS accepted for kit components not used or for parts removed from machine during kit installation.

Shipments will be within 3 - 5 working days of order receipt for delivery by dealer parts stocking truck to dealer stocking facility.

ENDORSED FIELD INSTALLED ATTACHMENTS

Caterpillar does not warrant, service, or assume responsibility for these attachments.

All orders, pricing confirmation, and other communication for these attachments must be directed to the listed manufacturer.

REMOTETASK TM - REMOTE CONTROL SYSTEM

Complete system for use with CAT D Series Skid Steer, Multi Terrain, and Compact Track Loaders. Allows the operator to precisely control the machine from outside the cab. Line-of-sight remote control with an approximate range of 1000 feet (300 meters). Dealer installed remote control system includes the Remote Task controller and necessary hardware to convert standard D series SSL, MTL or CTL to remote controlled machine.

NOTE: Certified for use in North America. To verify certification in other regions, please contact BCP Attachments team. Email: bcp work tools@cat.com

Orders for the remote control system must be placed directly from:

TORC Robotics, Inc.

Tel. +1(800) 530-9285, +1(540) 443-9262

Email: sales@torcrobotics.com

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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER
PACKIN	NG			
DOI	MESTIC F	PACKING		
	0P-0210	PACK, DOMESTIC TRUCK	0	NC
Only	y to be u	sed when ordering kits via CMOPS.		
	0P-2162	PACKING, KIT	0	NC
PRO	TECTION	v		
	OP-2266	SHIPPING/STORAGE PROTECTION	tection	\$207 NE T