770G WATER TRUCK CHASSIS DECATUR, IL, USA

Ship Weight lbs LIST PRICE AT DEALER

#### Standard Equipment:

#### **POWERTRAIN**

Cat C15 ACERT diesel engine

- -Air cleaner with precleaner (2)
- -Air-to-air aftercooler (ATAAC)
- -Electric start
- -Engine idle shutdown
- -Ether starting aided
- -Exhaust muffler
- -Global off-highway aluminum radiator

Braking system:

- -Automatic Retarder Control (ARC)
- -Manual retarder (utilizes rear oil
- -cooled, multiple disc brakes)
- -Brake release motor, towing
- -Dry disc brakes, front
- -Front brake disconnect switch, front
- -Oil-cooled multiple disc brakes, rear
- -Brake wear indicator, rear

Parking/secondary/service brake

Transmission:

- -7 speed automatic powershift with electronic clutch pressure control
- Advanced productivity electronic control strategy (APECS)
- -Automatic neutral idle
- -Autostall
- -Second gear start

#### SUSPENSION SYSTEMS

Suspension, front and rear (EU pressure vessel compliant)

#### **ELECTRICAL**

Alarm backup

Alternator, 120 amp

Batteries, maintenance-free, 12V (2),

1400 CCA combined

Electrical system, 25 AMP, 24V to 12V

converter

Backup light, halogen

Directional signals/hazard warning,

front & rear LED

Engine compartment light

Headlights, halogen with dimmer

Operator access courtesy lights

Side profile lights

Stop/tail lights, LED

Battery jump start

Breakers, electrical

Lock out switch

Ports, ET and VIMS Service lockout switch

(power without engine start)

#### OPERATOR ENVIRONMENT

Air cleaner service indicator

Fluid level monitoring

Fuel level monitoring

Display languages (market based)

Air conditioning/heat

Automatic temperature control

Ashtray and cigarette lighter

Coat hook

Cup holders, four

Diagnostic connection port, 24V

Entertainment radio ready

-5 amp converter/speakers/antenna/

wiring harness

Foot rest

Brake oil temperature gauge

Coolant temperature gauge

Engine overspeed indicator

Fuel level

Hour meter

Speedometer w/odometer

Tachometer

Transmission gear indicator

Hoist lever

Horn

Light, courtesy and dome

Mirrors, heated

Rollover protection (ROPS)/

Falling object protection (FOPS)

ROPS certification ISO tractor

Cat COSS 2 deluxe seat

-full air suspension

-heated/ventilated

-retractable 4 point seat belt with

shoulder harness

Seat, training, with lap belt

Steering wheel, padded/tilt/telescopic

Storage compartment

Sun visor

Throttle lock

Window, sliding, right side

(Emergency exit)

Window, powered, left side

Windshield wiper intermittent and

washer

#### **TECHNOLOGY PRODUCTS**

Economy modes, standard and adaptive Product link ready

Payload System (TPMS)

Vital Info Management System (VIMS)

Tire monitoring system (TKPH/TMPH)

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#### CATERPILLAR MACHINE PRICE LIST

770G WATER TRUCK CHASSIS DECATUR, IL, USA

Ship Weight lbs

LIST PRICE AT DEALER

#### **GUARDS**

Driveline Engine crankcase Fan

#### **FLUIDS**

Extended life coolant, -34C (-30F) Grouped ground-level filters

#### OTHER STANDARD EQUIPMENT

Body down indicator Center mounted rims Fuel tank, 530L (140 gallons) Ground level battery disconnect Ground level engine shutdown Ground level grease fittings Operation maintenance manual (OMM) Rims 13 x 33 Secondary steering, electric Tie down eyes Tow hooks, front/tow pin, rear Vandalism protection locks

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Effective 02JAN2020 770G WTR-002

375-7825

### 770G WTR

770G WATER TRUCK CHASSIS	Ship Weight	LIST PRICE
DECATUR, IL, USA	Ibs	AT DEALER

\$662,310

LANE 3 - AVAILABLE FROM DECATUR FACTORY

AVAILABLE FOR: AM-NORTH, EU, TURKEY, JAPAN AND SOUTH KOREA

NOTE: For tow tractor applications or questions regarding water trucks, please contact OEM Solutions Group at OEM\_Solutions@cat.com(https://oemsolutions.cat.com/en.html)

#### SPECIALTY MACHINES

- -WATER TRUCKS
- -FUEL/LUBE TRUCKS
- -EQUIPMENT TRAILERS
- -BOTTOM DUMP TRAILERS

Specialty Machines are available from Dealers and Original Equipment Manufacturers (OEMs) using the Off-Highway Truck Bare Chassis. For more information about Specialty Machines, applications and to review a list of potential OEMs, please visit: https://oemsolutions.cat.com/en/products/off-highway-truckbarechassis.html

For more information about Off-Highway Truck Bare Chassis contact your Caterpillar OEM Solutions representative at: OEM\_Solutions@cat.com or https://oemsolutions.cat.com/en/contactus.html

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NJ State Approved Co-op #65MCESCCPS Grounds Equipment bid #ESCNJ 18/29-25

Caterpillar Price List 2020

#### CATERPILLAR MACHINE PRICE LIST

770G WTR

REF	Ship Weight	LIST PRICE
JSE NO.	Ibs	AT DEALER

#### NOTE

TPMS REQUIRES: Download cable 305-5528 available from Cat Parts system. VIMS pc annual software subscription available through Cat Literature Distribution System. Caterpillar Dealer annual subscription: form number JERD-2138, Mail Code 969. Customer annual subscription: form number JERD-2175, mail code 47.

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
ANE	SELECTIO	N		
	0P-9002	LANE 2 ORDER	0	NC
	0P-9003	LANE 3 ORDER	0	NC
REGI	ONAL PACI	KAGES		
-	450-7519	REGIONAL PKG, NORTH AMERICA	509	NC
PERF	ORMANCE	PACKAGES		
-	561-8761	STANDARD PERFORMANCE		\$4,210
-	444-8420	Engine without compression brake and extended life br ADVANCED BRAKING PERFORMANCE	25,166	\$8,150
EAT	URE PACK	AGES		
LI	GHTING PA	ACKAGE		
<u>.</u>	541-1712	LIGHTING, HALOGEN	0	NC
•	541-1713	LIGHTING, HID		\$685
-	468-8678	LIGHTING, LED	ear tires)	\$5,350
W	EATHER PA	4 <i>CKAGES</i>		
-	444-8436	WEATHER PACKAGE, BASIC	619 ains 2 batteries	NC
	444-8437	WEATHER PACKAGE, HEATED MIRRORS For use in ambient temperature above -18C (0F). Conta heated mirrors and ether aid.		\$1,175
	444-8438	WEATHER PACKAGE, PREMIUM	olt. Contains	\$3,375
SI	ERVICE PA	CKAGES		
-	309-1646	GREASE FITTINGS, CLUSTERED	40	\$7,790

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICI AT DEALER
FEAT	URE PACK	AGES (CONT.)		
SE	ERVICE PA	CKAGES (Cont.)		
L	444-8435	GREASE FITTINGS, CLSTRD W/FF		\$9,220
L	361-9374	Includes Clustered ground level grease fittings and FAUTO LUBE		\$18,100
-	444-8434	Autolube in place of clustered grease fittings.  AUTO LUBE WITH FAST FILL		\$19,400
SPEC	IAL ARRAI	NGEMENTS		
C	ONVERSIO	N ARRANGEMENT		
L	377-4097	CAB, AR, TRACTOR ROPS RATING	0	\$11,300
POW	ERTRAIN			
EX	KHAUST PA	ACKAGES		
L	343-4106	EXHAUST Exhaust has full-time routing of exhaust through multiple lower sound levels.		NC
SUSP	PENSION S	YSTEMS		
L	450-7600	SUSPENSION, W/ LIFT CYL	3,244	NC
L	450-7598	Suspension and Cylinders SUSPENSION, W/O LIFT CYL Suspension w/o Cylinders	2,529	\$-11,670
ELEC	TRICAL			
A	DVISOR LA	NGUAGE		
L	341-6731	LANGUAGE, ADVISOR		NC
OPER	ATOR ENV	<b>IRONMENT</b>		
C	AB FILTRA	TION		
L	299-7274	FILTER, AIR	18	NC
L	341-3855	For use when not ordering the pre cleaner.  PRECLEANER GP		\$2,500

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USE REF LANE 2 / 3 MANDATORY Ship Weight LIST PRICE lbs AT DEALER

#### 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 performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.

Authorization varies by country, please reference https://Dealer.cat.com/PL/Certification for certified countries. Please contact your Caterpillar marketing representative with questions.

Product Link Basic series PL641 uses cellular networks to transmit location, utilization and health information for viewing in Product Link user applications. Cellular technology provides capabilities for frequent transmission and larger volumes of data.

Satellite Product Link uses a satellite network for remote transmission of asset information including location, utilization, and condition. For use in areas with poor or no cellular coverage.

The traction control feature is ideal for customers with everyday changing underfoot conditions such as muddy or soft ground due to water trucks or inclement weather. This feature is beneficial for operator efficiency and safety by allowing the operator to maintain control and higher travel speeds for the truck. Other benefits include lower tire cost by minimizing tire slippage and damage. This traction control electronically monitors and controls rear wheel slippage for greater traction and enhanced truck performance in poor underfoot conditions. If slippage exceeds a set limit based on turning angle and machine speed, the oil cooled disc brakes engage slow the spinning wheel. Torque is then automatically transferred to the wheel with better traction.

L	509-3016	<b>PL, CELL PL641</b>	NC
		Includes Cellular Product Link, PL641 and stanard steering control.	
L	509-3017	PL, CELL PL641 / TRACTION CTRL 0	\$6,940
		Includes Cellular Product Link, PL641 and Traction Control System.	
L	444-8450	PL, SAT PL321	\$316 NET
		Includes Satellite Product Link, PL321 and stanard steering control.	
L	444-8451	PL, SAT PL321 / TRACTION CTRL	\$7,390
		Includes Satellite Product Link, PL321 and Traction Control System.	

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USE REF LANE 2 / 3 MANDATORY Ship Weight LIST PRICE lbs AT DEALER

#### TIRES, RIMS, AND WHEELS

#### **TIRES**

Due to industry-wide tire availability limitations, tire brand and type cannot be guaranteed. Every effort will be made to satisfy your tire choice. However, if the tire type cannot be supplied we will contact the dealer to propose alternatives. The dealer needs to choose between an alternative tire or a "rims only" option (where available) within 72 hours. If no response is provided by the deadline, the order will default to the alternative tire and will be changed at that point. As a consequence of a possible tire change, the total machine price will be decreased or increased depending on the price of the new tire.

The information provided can be used to make a tire selection based on the particular conditions at the site. When available, the tire manufacturer should be consulted regarding proper tire selection.

Tread void ratio can be used to evaluate the damage resistance or traction capability of a particular tire. Tires with a numerically low tread void ratio tend to perform better in soft underfoot conditions; tires with a numerically high void ratio tend to perform better in harsh conditions where damage and puncture are a concern.

TKPH (ton kilometer per hour) and distance per hour are measures of the capability of the tire to withstand heat. Tires with a high TKPH or distance per hour ratings will be better suited for long, fast hauls but will be more susceptible to cuts and damage. Tires with a low TKPH or distance per hour rating are better suited for slow speed short hauls and provide improved cut and damage resistance.

Tires will have varying degrees of durability and wear rates.

L	325-1402	TIRES,18.00 R33 BS VMTP ** E2A	\$1,240
		Bridgestone Radial; Manufacture PN 423866	
		TKPH=185 (TMPH=126); Max Distance Per Hour=26 km (16 mi)	
		Tread Void Ratio=57%; Tread Depth=55 mm	
		Provides maximum traction on soft ground with a high cut resistance	
		compound.	
	143-4010	TIRES, ALLOWANCE FOR OMISSION	\$-24,090
		Less: 1 set of six 18 00R33 (E4)	•

#### **PACKING**

### STORAGE PROTECTION

NOTE: For Chassis orders only, not Body orders.

Please select this if you do not want Rust Preventative applied.

ONLY FOR USE WITH: US dealers

NOTE: If No Storage Protection is selected, corrosion damage will not be covered under standard machine warranty.

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Caterpillar Price List 2020

CATERPILLAR MACHINE PRICE LIST

# **770G WTR**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
PACKING (CONT.)				
		ROTECTION (Cont.)		
0	P-4616	STORAGE PROTECTIONPlease select this if you want Rust Preventative applied		NC

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
FEAT	URE PACK	AGES		
V	ISIBILITY P	ACKAGE		
L	549-6787	VISIBILITY, CAMERA		\$3,265
L	341-3750	VISIBILITY, CAMERA & EU MIRRORS		\$3,905
SAFE	TY AND SI	ECURITY		
3	INCH LAP	SEAT BELT		
L	272-2272	SEAT BELT, 3" WIDE	2	\$142 NI
		NOTE: REQUIRED FOR ALL TRUCKS SOLD IN CAI The California Occupational Health and Saf (Title 8, section 1596) specifies that water w California are required to have a 3 inch lap For California water wagon applications, the remove the 4-point seat belt and install the	ety regulation ragons used in seat belt. e Dealer is to	
TIRES	S, RIMS, AI	ND WHEELS		
W	HEEL CHO	CKS		
L	365-8571	WHEEL CHOCKS (ANSI)	93	\$1,290
FLUI	os			
A	NTIFREEZE			
	0P-2406	ANTIFREEZE, -50C (-58F)	0	\$275 NET
P	0P-2402	COOLANT, -40C (-40F)	0	\$275 NET
EIEI F	NICTALLE	ED ATTACHMENTS		

#### FIELD INSTALLED ATTACHMENTS

For Dealer Installed Options, please refer to Salesgram TEKQ1423 published in September 2017.

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Caterpillar Price List 2020

CATERPILLAR MACHINE PRICE LIST

USE REF NO. LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
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**PACKING** 

MUST SELECT ONE

0P-0269 DOMESTIC TRUCK...... NC

The rear dual tires, parts boxes and handrail skid shipped on a

separate truck.

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