M317F HYDRAULIC WHEEL EXCAVATOR GRENOBLE, FRANCE

Ship Weight lbs LIST PRICE AT DEALER

Standard Equipment:

#### **POWERTRAIN**

Engine:

-Diesel engine, CAT C4.4 Twin Turbo certified to EPA Tier4 Final, EU Stage IV, MLIT 2014

-After-treatment system: CEM (DOC + DPF + SCR) and DEF System

Variable fan speed control

Automatic Engine speed Control (AEC), incl:-One touch low idle

-Automatic (programmable) idling shut down

Fuel filtration with water separator and indicator

3000m altitude capability without derate (9840ft)

48 deg. C ambient cooling capability without de-rate (118f)

100 amp. Alternator

Capability of using Bio-Diesel fuel (B20)

Power mode selector

#### **UNDERCARRIAGE**

Four wheel drive Hydrostatic transmission, two speed Creeper speed Automatic lock mode for oscillating front axle & service brake Steps incl. tool boxes, left & right

#### **HYDRAULICS**

Hydraulic
BLCV, FLCV and SLCV
Anti drift valve for bucket cylinder
Overload warning device
Heavy lift mode
Adjustable hydraulic sensitivity
Separate swing pump
Automatic swing brake
High pressure 2-way tool control circuit
Medium pressure 2-way auxiliary hyd
circuit
CVC-type quick disconnect couplings

#### **ELECTRICAL**

Maintenance free battery Roading lights incl. high beam & turn indicator

on medium pressure circuit ports

#### **OPERATOR ENVIRONMENT**

CAB

Sound suppressed ROPS cab (ISO 12117-2 compliant) with viscous mount

Sealed cab with positive filtered ventilation Sunshade for windshield and skylight Full graphic 7inch LCD monitor Air conditioner heater & defroster 12V power supply with socket (Max 10amp) Pin code type engine start prevention Cruise control system FM radio incl. speakers Steering column, adjust angle & height Sliding door windows Washable floormat Interior utilities (Interior lighting, coat hook, beverage holder Literature holder, Document holding space, and Cab rear storage compartment)

#### SAFETY AND SECURITY

RHS and rearview cameras (incl. Lights) displayed on additional cab monitor Tiltable LHS console with lock-out for all controls Ground level accessible secondary engine shutoff switch in cab Signaling/ Warning horn Safety hammer for cab evacuation

#### OTHER STANDARD EQUIPMENT

Autolubrication system covering front linkage & swing bearing Sampling ports for Scheduled Oil Sampling (S.O.S) Counterweight 4300kg (9480lbs) CAT Product Link Refueling pump

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M317F HYDRAULIC WHEEL EXCAVATOR GRENOBLE, FRANCE

Ship Weight lbs LIST PRICE AT DEALER

**529-6386** M317F WHL HEX AM-N DCA2 ...... \$316,070

LANE 1 - AVAILABLE FROM BALTIMORE PDC

Versatility for contractors and county work needing one lane clossure: Blade front, stabilizers rear, VA boom, 8'1" stick, high & medium pressure and pin grabber lines, tool control, joystick steering, 315 linkage compatible.

The following attachments MUST be selected from Lane 1 Mandatory section: 0P9001, 0G9240. Undercarriage attachments are welded on and are therefore permanent part of the lower frame. It is not possible to add/remove or to change any outrigger or blade undercarriage

#### INCLUDES:

488-2662 M317F WHEEL EXCAVATOR

492-5187 BOOM, VA, A-LUBE

490-6084 STICK, 2.45 M (8'1"), A-LUBE

423-0706 UC BLADE FRONT/ OUT.REAR

474-7221 TIRES, MITAS 10.00-20 DUAL

489-2995 CAB, 70/30

374-5098 WIPER, 70/30

373-6030 SEAT COMFORT W/51 MM (W/2") SEAT BELT

123-4968 PIN, BUCKET, ADJ

383-3964 PEDAL, HPF/HAMMER

422-9762 BEACON, ROTATING, REMOVABLE

454-2156 STEPS, UC

459-6004 PRODUCT LINK, CELLULAR PL641

473-2982 DECALS, NORTH AMERICA (ANSI)

488-1890 JOYSTICK, 2-SLIDER

489-3850 ALARM, BACK-UP

489-3856 CONTROLLER, ELECTRONIC XL

490-5214 CONTROL, JOYSTICK STEERING

490-6094 COOLING SYSTEM, STANDARD

490-6949 HYDRAULIC OIL, MINERAL

491-1065 MIRROR, VA/MH

491-8396 LIGHTS, LED

492-5194 RIDE CONTROL, VA

494-0903 SETTING, QC CTRL, PIN GRABBER

518-0001 SPEED 35 KPH (21.7 MPH)

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

488-2662 M317F WHEEL EXCAVATOR...... 0 \$224,400

LANE 2 - AVAILABLE FROM GRENOBLE FACTORY LANE 3 - AVAILABLE FROM GRENOBLE FACTORY

AVAILABLE FOR: AM-N, EU.

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Educational Services Commission of New Jersey
NJ State Approved Co-op #65MCESCCPS Grounds Equipment Bid #ESCNJ 18/19-25

Caterpillar Price Lists 2020

#### CATERPILLAR MACHINE PRICE LIST

**M317F** 

M317F HYD	RAULIC WHEEL EXCAVATOR	Ship Weight	LIST PRICE
GRENOBLE,	FRANCE	Ibs	AT DEALER
0G-0583	M317F MISCELLANEOUS MATERIAL	0	NC

Only reference numbers that have the text "ALSO AVAILABLE ON A MISCELLANEOUS ORDER" can be used on a Misc order.

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Effective 02JAN2020 M317F-003

USE REF LANE 1 MANDATORY Ship Weight LIST PRICE AT DEALER

#### LANE 1 AM-NORTH MANDATORY ATTACHMENTS

#### LANE SELECTION

**OP-9001** LANE 1 ORDER...... 0 NC

ONLY FOR USE WITH: Distribution Center Arrangements (DCA) from PDC

**EXPORT PACKING** 

Includes CILIX and foam protection on all cylinders
Machines from the factory have been sprayed with Fluid Film TM.
This product is added for corrosion protection while shipping
and for extended storage periods. This product will need to be power
washed with soapy water prior to shipment to the customer.
Cilix and foam protection on all cylinders are also included
in this storage protection procedure.
Includes operator protections in cab

Required for: Shipping by sea from Grenoble France Recommended for: all type of long distance shipment

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
LANE	SELECTIO	N		
	0P-9002	LANE 2 ORDER	0	NC
	0P-9003	LANE 3 ORDER	0	NC
REGI	ONAL PACI	KAGES		
El	V <i>GINE</i>			
L	583-6715	ENGINE AM-N, AUSTRALIA Dealers		NC
BOOI	MS, STICKS	S, AND LINKAGES		
В	OOM ARRA	NGEMENTS		
L	492-5187	BOOM, VA, A-LUBE  Arrangements for standard Stick Includes: Cab controlled Automatic Lubrication System for front linkage and swing bearing. High pressure 2-way tool control circuit boom lines. Medium pressure auxiliary hydraulic circuit boom lir CW & Pin Grabber Quick coupler control boom lines. Two piece boom 5.028M / 16' 6"	ies.	\$39,960
S	TICK ARRA	NGEMENTS		
L	490-6084	STICK, 8'1", A-LUBE Includes: Bucket linkage and cylinder. High pressure auxiliary hydraulic circuit stick lines. Medium pressure auxiliary hydraulic circuit stick lin with CVC type quick disconnect couplings Quick coupler control stick lines. Automatic Lubrication System stick lines.		\$14,720
L	490-6087	STICK, 8'6", A-LUBE Includes: Bucket linkage and cylinder. High pressure auxiliary hydraulic circuit stick lines. Medium pressure auxiliary hydraulic circuit stick lin with CVC type quick disconnect couplings Quick coupler control stick lines. Automatic Lubrication System stick lines. CANNOT BE USED WITH: Offset boom		\$14,910

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

### **BOOMS, STICKS, AND LINKAGES (CONT.)**

#### SMARTBOOM & RIDE CONTROL

The Ride Control feature improves operator comfort by reducing machine bouncing when travelling.

Smartboom eases operations and improves operator comfort. It is useful and recommended for Hammering, Rock-cleaning and smooth leveling.

#### Includes:

Boom lowering control device, reducing boom drift, and overload warning device, which signals a hydraulic overload with an acoustical warning in the cab.

L	492-5194	RIDE CONTROL, VA	\$5,500
		Arrangement including Ride Control & BLCV	
		Note: Smartboom not included	
		ONLY FOR USE WITH: Two piece boom (VA)	
Arran	gements wit	thout Ride Control	
L	492-5193	BLCV, VA & OFFSET	\$1,125
		Arrangements without Ride Control	
		Arrangements without Ride Control	
		Note: Smartboom not included	

#### **POWERTRAIN**

#### TRAVEL SPEED

#### Includes:

48 degrees C / 118 degrees F cooling capability

L	518-0001	<b>SPEED 21.7 MPH</b>	NC
		Travel speed 35kph / 21,7mph	
		CANNOT BE USED WITH: Cooling Package Fine Mesh	

#### **UNDERCARRIAGE**

#### UNDERCARRIAGE ARRANGEMENTS

NOTE: Undercarriage attachments are welded on and are therefore a permanent part of the machine.It is not possible to add or change dozer blade or outrigger attachments.

#### **Standard Axle Arrangements**

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
UNDE	RCARRIAG	GE (CONT.)		
UI	N <i>DERCARR</i>	NAGE ARRANGEMENTS (Cont.)		
Wide .	423-0706  Axle Arrang	UC BLADE FRONT/ OUT.REAR		\$21,580
SI	TEPS & FEN	VDERS		
L	454-2156	STEPS, UC		\$260
L	455-7169	STEPS, UC, INCL. FENDERS  Uppercarriage access steps with integrated toolbox. Includes: One set of four fenders reducing dirt and water spray from tires onto machine. REQUIRED BY: 5017386 GERMAN ROADING PACK	0	\$2,745
TI	RES			
DUAL	TIRES			
L	474-7221	TIRES, MITAS 10.00-20 DUAL	0	\$1,660
L	478-6660	TIRES,MITAS EM23 10.00-20 DUAL		\$2,860
_	558-3760	Spacer rings are included.  TIRES,TRELLEBORG 10.00-20 DUAL  TRELLEBORG T-900, PR16  Gripping allround tire with high resistance to puncture.		\$7,610
SINGL	E TIRES	Spacer rings are included		
L	253-1634	TIRES,MICH.18R19.5 XF SINGLE	1,349	\$6,140

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
HYDF	RAULICS			
M	EDIUM PRE	ESSURE CONTROL		
Provid	des medium	pressure circuit for tool rotation/tilt.		
L	464-5053	CONTROL, MPF	0	\$1,300
L	490-5214	CONTROL, JOYSTICK STEERING	est	\$3,445
OPER	RATOR ENV	<b>IRONMENT</b>		
C	AB WINDSI	HIELD		
L	486-0957	CAB, 1-PC	' 0.4", EN356 P5A)	NC
L	489-2995	Tempered glass side & rear windows.  CAB, 70/30	0	NC
W	/INDSHIELD	) WIPER		
L	374-5097	WIPER, 1-PC	0	NC
-	374-5098	ONLY FOR USE WITH: 1-PC windshield WIPER, 70/30 ONLY FOR USE WITH: 70/30 windshield	0	NC
SE	EATS & SE	AT BELTS		
Comf	ort Seat			
L	373-6030	SEAT COMFORT W/2" SEAT BELT  The Comfort Seat features vertical air suspension (low horizontal suspension, automatic weight adjustment, lumbar support, passive climate system, seat cushio and angle adjustment and a seat heater	w-frequency), , mechanical	\$840
Delux	e Seat	Includes: 2"/51mm retractable seat belt		

**Deluxe Seat** 

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
OPEF	RATOR ENV	IRONMENT (CONT.)		
S	EATS & SEA	AT BELTS (Cont.)		
L	377-4501	SEAT DELUXE W/2" SEAT BELT	v-frequency), ljustment, .t removal),premium	\$2,530
A	UXILIARY F	HYDRAULIC PEDAL		
L	261-3608	NO PEDAL		NC
L	383-3964	Floorboard cover required if HPF/Hammer pedal is a PEDAL, HPF/HAMMER	0	\$1,030
Н	YDRAULIC	JOYSTICK		
L	497-1005	JOYSTICK, 1-SLIDER		NC
L	488-1890	Provides standard joysticks with 1 slider and 4 butter JOYSTICK, 2-SLIDER	0	\$1,265
C	ONTROLLE	RS		
L	337-5820	Provides a control unit to activate and control electric of hydraulic components.  CANNOT BE USED WITH: Offset Boom, Ride Control	ical functions ,Joystick Steering	NC
L	489-3856	2nd High Pressure Control CONTROLLER, ELECTRONIC XL	0 ical functions ,Joystick Steering	NC

#### **TECHNOLOGY PRODUCTS**

#### PRODUCT LINK COMMUNICATIONS

Product Link enables the remote transmission of information about the 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. Availability varies by country. Please contact your Cat marketing presentative with questions.

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
TECH	INOLOGY F	PRODUCTS (CONT.)		
PF	RODUCT LI	NK COMMUNICATIONS (Cont.)		
L	459-6004 459-6005	PRODUCT LINK, CELLULAR PL641  Product Link Pro series PL641 uses UMTS and CDM networks to transmit location, utilization and conditi for viewing in Product Link's remote monitoring web Cellular technology provides capabilities for frequent transmission and larger volumes of data.  PRODUCT LINK, SATELLITE PL631	A 3G cellular on information interface	NC \$439
		Link's remote monitoring web interface. For use in an no cellular coverage.	reas with poor or	
SAFE	TY AND SI	ECURITY		
LI	GHTING / (	CAB GUARD		
Provid	des LED type	e cab working lights.		
Arran	gements wit	thout Cab Guard		
L Arran	491-8396 aements Inc	LIGHTS, LED	0	NC
L	491-8397	FOGS, LED	0	\$4,810
M	IRRORS			
L	491-1065	MIRROR, VA/MH		NC
L	489-4672	Provides rearview mirrors on cab and on RH side of r MIRROR, ELECTRIC, VA/MH	0	\$1,005
COOL	LING			
C	OOLING PA	CKAGE		
L	490-6094	COOLING SYSTEM, STANDARD	0	NC
FLUI	os			
LU	JBRICATIO	WS		
L	490-6949	HYDRAULIC OIL, MINERAL	0	NC

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
_	UCTIONS	DNAL INSTRUCTIONS		
,,,,,	<i></i>			
L	473-2982	DECALS, NORTH AMERICA (ANSI)	0	NC
PACKI	NG			
EX	PORT PAG	CKING		
	0G-9240	COMPLETE STORAGE PROTECTION	0	\$383 NET

Includes CILIX and foam protection on all cylinders
Machines from the factory have been sprayed with Fluid Film TM.
This product is added for corrosion protection while shipping
and for extended storage periods. This product will need to be power
washed with soapy water prior to shipment to the customer.
Cilix and foam protection on all cylinders are also included
in this storage protection procedure.
Includes operator protections in cab

Required for: Shipping by sea from Grenoble France Recommended for: all type of long distance shipment

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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight Ibs	LIST PRICE AT DEALER
UNDE	ERCARRIAG	GE .		
UI	NDERCARR	NAGE ATTACHMENTS		
L	538-2520	BRACKET, WIDE AXLE FENDERS	0	NC
HYDF	RAULICS			
SE	COND HIG	CH PRESSURE HYDRAULIC CIRCUIT CONTROL	. GROUP	
workt or rota	ools requirin ating, such a order contro	al two way high or medium pressure function for ag additional hydraulic circuits for tilting as tilt-rotators.		
optimi	ized for usag	TOR SUPPORT is selected ,2ND HPF Control will bge with a Cat Tiltrotator.In this case only one way ed return line back pressure will be provided	oe	
L	490-6088	CONTROL, 2ND HPF, VA		\$5,650
SE	COND HIG	GH PRESSURE HYDRAULIC CIRCUIT STICK LIN	IES	
Must	order boom	and stick lines to complete auxiliary circuit.		
L	489-7914	LINES, 2ND HPF, 8'1" STICK		\$790
L	254-2616	LINES, 2ND HPF, 8'6" STICK	29	\$850
C	OUPLINGS	CIRCUIT		
P	176-6765	COUPLING, QUICK DISC MPF DC	2	\$340 NI

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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight Ibs	LIST PRICE AT DEALER
HYDR	AULICS (	CONT.)		
QL	JICK COUF	PLER SUPPORT		
L	494-0903	SETTING, QC CTRL, PIN GRABBER  Provides control strategy and pressure settings approp Cat Pin Grabber quick coupler.  CANNOT BE USED WITH: CW-type quick coupler  Cat Tiltrotator Support		NC
ELEC	ΓRICAL			
AL	ARM			
L	489-3850	ALARM, BACK-UP	0	\$745
SAFE	TY AND SI	ECURITY		
BE	ACON			
L	422-9762	BEACON, ROTATING, REMOVABLE Orange beacon light with cable and magnet foot.	0	\$299
MA	ACHINE SE	ECURITY SYSTEM		
L	422-9723	SECURITY SYSTEM, MACHINE  Counterweight mounted Rotating Beacon Advanced, programmable system to manage access to requires special Machine Security System keys.  Machine shipped with system inactive but with two of talready programmed into system.  Requires Caterpillar Service Tool Electronic Technician activate and to program system for additional keys.  Additional keys available through Parts Distribution.	machine. these keys	\$1,430
BUCK	ETS			
_	Note: PIN,BUC with pin-on If the mach	TENTION PINS  CKET,TDP bucket retention pins are not compatible a CAT Tilt-Rotator System (TRS) models.  Line will be equiped with a pin-on TRS model at PIN,BUCKET,ADJ.		
Р	123-4968	PIN, BUCKET, ADJ  "ALSO AVAILABLE ON A MISCELLANEOUS ORDER" CANNOT BE USED WITH: Industrial stick	68 68	\$367 \$367 N

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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight Ibs	LIST PRICE AT DEALER
FIELD	INSTALLE	ED ATTACHMENTS		
Ī	Kits for field in	<b>LED ATTACHMENTS</b> enstallation. t Product Group if further details are required.		
L	473-7060	KIT, CAB GUARD, FOGS	0	\$4,960 NI
PACK	ING			
ΕX	CPORT PAC	CKING		
	0G-3565	PACKING -SEA/TRUCK MISC.MATER		\$220 NET
	0G-3561	ONLY FOR USE WITH: only with Not installed Misc.I  PACKING - SEA/TRUCK BH BUCKET ONLY FOR USE WITH: Only with Not installed bucket	0	\$287 NET

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