

CONSTRUCTION EQUIPMENT

U.S. PRICE BOOK

C075 CRAWLERS - CE

PL-200 CE SAP REVISION 19 EFFECTIVE JANUARY 1, 2019

THIS IS AN ELECTRONIC COPY ONLY - HARD COPIES WILL NOT BE DISTRIBUTED.

This price list is intended for dealers with the Crawlers (CE) contract only.

The prices included in this revision supersede any prices established prior to the effective date shown unless specifically identified in a price bulletin as superseding this price list.

Below is a list of Family(s) and Model(s) that are included in this price list.

Crawler Dozers:

750M Tier 4 FINAL 850M Tier 4 FINAL 1150M Tier 4 FINAL 1650M Tier 4 FINAL 2050M Tier 4 FINAL

PLEASE NOTE: Retain the price book pages of the discontinued series for your records.

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General Information

Prices shown herein are suggested prices only and in no way are they to be construed as limiting or restricting the dealer in his determination of the ultimate retail selling price. It is understood that the dealers are free to determine their selling price. Subject to any Federal, State or local laws.

Where shown herein liquid capacities are U.S. measure unless otherwise noted.

ADVANCE FREIGHT

Advance freight will be added to the machinery invoice as a separate net charge for machinery shipped from field locations or from other than specified Ex Works locations.

PRICES

Prices are Ex Works factory, where the goods are manufactured, except where noted. For detailed information concerning prices, please refer to your OPERATING GUIDE.

Prices and specifications are subject to change without notice.

CONTENTS OF ORGANIZATION

Case Construction Equipment Inc issues price lists and revisions covering each Case contract. U.S. Price List is published in U.S. funds. Canadian Price List is published in Canadian funds. Assure that you are using the correct price list. The Canadian price lists are denoted by a Maple Leaf on the price list cover page and the symbol "(CDN)" is printed at the head of the Factory Supplied Attachments List columns.

Freight, duty and sales taxes are NOT included in any wholegoods or attachment prices shown in the price list. Any appropriate freight, duty, Federal, State, and Provincial taxes will be added to the machinery invoice as separate net charges.

PROCEDURE

The price pages for each machine (or group of machines) lists both "Factory" and "Factory Supplied Attachments".

Each price list is comprised of the various machines sold under that contract. Each price book section has "Factory", "Factory Supplied Attachments", or "Third Party Supplied Attachments" pages. When ordering and pricing a machine follow the ordering instructions listed for that machine. Attachments listed following the "Factory Supplied Attachments" or "Third Party Supplied Attachments" heading are available for installation in the field.

ATTACHMENTS

Expect Attachments to be shipped within 2 -3 weeks from order entry.



General Information

DISTRIBUTION OF PRICE LISTS / REQUESTS FOR ADDITIONAL COPIES

Price lists will be provided electronically via that Dealer Portal.

Contact information for additional copies of Case Construction Equipment Price Lists

Additional price lists, divider tabs and binders may be ordered at the Document Management Center. From Dealer Portal click on Tools then Document Management Center link. Any questions you can call the Document Management Center at 262-636-7540

You will only receive price lists for contracts covered by your current Dealer Agreement with the Company.

The revisions are dated and are effective as of that date. However, PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.



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(Ex Works Burlington, IA) Standard Equipment

ENGINE:

FPT F5HFL413*A002 Tier IV Final certified 207 in.³ Displacement Electronic Fuel injection Horsepower:

- Gross (SAE) 96

- Net (SAE) 92

Brake/Decelerator pedal

Air cleaner - dry type, 2 stage, radial

seal

Anti-freeze solution to -34° F

Fan, pusher

Fuel Tank: 50 gal. (US)

Hand throttle

Radiator: Anti-sandblast

DRIVETRAIN:

Dual path infinitely variable, single-lever controlled hydrostatic drive with electronic straight tracking, power turns & counter-rotation

Final drive - triple reduction - helical gear/planetary

Spring applied hydraulic release parking brake

OPERATOR'S PROTECTIVE

STRUCTURE:

ROPS Canopy, modular design,

isolation mounted

Adjustable armrest(s) with lateral

support

Foot rests

Seat belt, 2" retractable

Canopies, Vinyl, Mechanical

Suspension seat

Enclosed Cabs, Cloth, Air

Suspension seat

Tool storage area

Floor mat

Headliner

Seat tilts for access

ELECTRICAL:

Alternator: 120 AMP 24 volt electrical system

Dual Batteries (Two 12V Batteries)

925 CCA

Fuse circuit protection

Master disconnect switch

Single key start switch

Pre-wired for work lights and fleet

 ${\tt management system}$

Auxiliary 12 volt power port

2 Lights Front, 1 Light Rear

DOZER BLADE:

Variable mechanical pitch adjustment (56° +/- 4°) with integral tool

Power angle tilt (PAT) blade

Single lever hydraulic control for lift, angle, and tilt dozer



(Ex Works Burlington, IA) Standard Equipment

UNDERCARRIAGE:

Hydraulic track adjusters
Sealed and lubricated track chain
Track and carrier rollers and front
idlers permanently lubricated
Track adjuster guard
H.D. track covers
Track gauge: 62" or 70"
Track guides (front and rear)
Length of Track on the ground:
SALT-HD 89.2" (2266mm)
Max-Life 90.1" (2288mm)

INSTRUMENTATION:

Warning/Indicator Lights:

Track rollers: 6 per side

Air filter
Alternator
Diagnostic fault indicator
Engine coolant temperature
Engine oil pressure
Hydraulic filter
Low fuel level
Park brake engaged
Service soon indicator
Transmission filter
Transmission charge pressure
Transmission temperature

Audible Warnings:

Engine coolant temperature
Engine oil pressure
Low fuel level
Transmission charge pressure
Transmission/hydraulic temperature

Gauges:

Transmission speed indicator
Battery voltage
Fuel level
Digital hourmeter/tachometer
diagnostics/service reminder
Transmission oil temperature
Water temperature

GUARDS:

Crankcase
Engine side shields
Transmission bottom
Integral final drive seal

OTHER STANDARD EQUIPMENT:

Backup alarm

Hinged grill
Horn
Cold Start - Glow Plugs
Lockup package
Operator's manual enclosure
Pre-screen on air cleaner intake
Front pull hook
F-N-R detent controlled joystick for
direction, speed and steering
Refer to Additional Supplier Options for
further Allied & Paladin Options.
CASE ProCare
3-yr/3000-hr factory warranty,

planned maintenance and SiteWatch™ telematics CASE SiteWatch™ Telematics includes hardware and a 3-yr Advanced data subscription



(Ex Works Burlington, IA) **Models**

COMMERCIAL MODEL	Weight	Factory Data	List Price
750M LT.	20,040 LB		\$147,804.00
750M WT/LGP.	21,180 LB		\$158,845.00
Includes the following Equipment CHAIN/A Closed SALT HD 24I (7847	85) \$2,808.0	0	

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



(Ex Works Burlington, IA)

Factory Supplied Options

	Order Code	Description	Weight	Factory Data	List Price
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REAR MOUNTED EQUIPMENT

SD_41035 TOW HOOK

	784487	Front Pull Hook		No Charge
	784571	Front Counterweight w/hook		\$4,560.00
		Front counterweight is 827 pounds		

SD_D7007 3 SHANK RIPPER

	784649	Rear Cover Plate		No Charge
	784572	Rear Tow Hook		\$345.00
	784573	Drawbar		\$888.00
	784007	Ripper, 3 shanks	200.000	\$13,540.00
		Must order with option X20143X - Hyd. Valve, 4 Spool w/Ripper		
		and 784565 - Rearview mirror on cab units only.		
		2" Shank with 2.6" Replaceable Point.		

TRACK SHOES

SD_10009 TRACK CHAIN/SHOES

For use with	n LT	
784808	CHAIN/A Closed SALT HD 18IN	No Charge
	18" Closed Sealed and Lubricated Track (HD)	
784809	CHAIN/A Open MAX-LIFE 18	\$2,297.00
	18" Open CASE Maximum Life Chain	
For use with	LT and WT/LGP	
784791	CHAIN/A Closed SALT HD 20IN	\$1,829.00
	20" Closed Sealed and Lubricated Track (HD)	
784797	CHAIN/A Open MAX-LIFE 20	\$7,246.00
	20" Open CASE Maximum Life Chain	
For use with	WT/LGP	
784785	CHAIN/A Closed SALT HD 24IN	\$2,808.00
	24" Closed Sealed and Lubricated Track (HD)	
784810	CHAIN/A Open MAX-LIFE 24	\$7,653.00
	24" Open CASE Maximum Life Chain	
784786	CHAIN/A Closed SALT HD 28IN	\$3,735.00
	28" Closed Sealed and Lubricated Track (HD)	
784811	CHAIN/A Open MAX-LIFE 28	\$7,722.00
	28" Open CASE Maximum Life Chain	



(Ex Works Burlington, IA)

FRONT MOUNTED EQUIPMENT

	BI ADES	

784474	96" Dozer Blade		\$4,087.00
704474			Ψ4,007.00
	750M Blade Capacity 1.69 cu yd; Blade Height 33"		
	Not Recommended for WT/LGP models.		
784691	104" Dozer Blade		\$4,405.00
	750M Blade Capacity 1.84 cu yd; Blade Height 33"		
	850M Blade Capacity 2.16 cu yd; Blade Height 36"		
	Not Recommended for WT/LGP models.		
784547	108" Dozer Blade	400.000	\$4,477.00
	108" Blade begins with s/n NJC101548 for 750M WT/LGP		
	750M Blade Capacity 1.94 cu yd; Blade Height 33"		
784475	120" Dozer Blade	400.000	\$4,755.00
	750M Blade Capacity 2.14 cu yd; Blade Height 33"		
	850M Blade Capacity 2.53 cu yd; Blade Height 36"		
	Not Recommended for LT models.		
784499	124" Dozer Blade	400.000	\$5,029.00
	750M Blade Capacity 2.22 cu yd; Blade Height 33"		
	850M Blade Capacity 2.62 cu yd; Blade Height 36"		
	Not Recommended for LT models.		

OPERATOR'S PROTECTIVE STRUCTURE

SD 05127 CAB

	784111	ROPS with headliner			No Charge
Ī	784391	CAB - CANOPY			\$13,265.00

ADDITIONAL EQUIPMENT CRD

SCREENS

SD_02057 RADIATOR SCREEN

X02057X	No Radiator Brush Screen		No Charge
784476	Radiator Brush Screen		\$387.00

SD_02130 SANDBLAST SCREEN

	X02130X	No Sandblast Screen		No Charge
	784623	Sandblast Screen		\$345.00

SD_05053 FORESTRY PROTECTION

 OB_00000 TOREOTRITION				
X05053X	No ROPS Side Screen			No Charge

SD_02112 SEVERE COLD WEATHER

X02112X Standard Climate



750M CRAWLER DOZER

	US PRICE LIST	
	(Ex Works Burlington, IA)	
784419	ROPS Side Screen Must order with ROPS with headliner option 784111 and Sweeps option 784702	\$1,314.00
SD 05103 RE	EAR SCREEN	
X05103 K		No Charge
784569	ROPS Rear Screen	\$753.00
	Must order with ROPS with headliner option 784111	
784508	Cab Rear Screen	\$731.00
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
	Note: For full cab forestry screen and installation, contact:	
	Paladin Custom Works, 370 Labeling Way,	
	Chattanooga, TN 37419. Phone: 423-702-6958	
	Fax: 423-825-5029 E-mail: eprice@paladinbrands.com	
SD_10013 TF X10013X		No Charge
	No Rock Guard	2121722
784524	Center Rock Guard	\$1,615.00
	Guard, Full Track Rock Guard	
SD_D5904 S\	NEEPS	
XD5904X	No Sweeps	No Charge
784702	Sweeps	\$915.00
DECALS AND OP	ERATOR'S MANUALS	
SD_47083 OF	PERATOR'S MANUAL	· · · · · · · · · · · · · · · · · · ·
784138	Manuals & Decals - English	No Charge
784140	Manuals & Decals - French	No Charge
784142	Manuals & Decals - Spanish	No Charge
SD 02005 EN	NGINE PRE-CLEANER	
784725	Air Cleaner Cap	No Charge
784731	Turbine Pre-Cleaner	\$133.00
1 1 104/31	Turbine Fite-Oleaner	

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No Charge



750M CRAWLER DOZER

	750M CRAWLER DOZER US PRICE LIST	
	(Ex Works Burlington, IA)	
784822	Severe Cold Weather -784822 750M -Severe Cold Weather includes: Cold weather air intake, Block Heater, Heated CCV Lines, Extreme Cold Climate Lubricants, Fuel Additive, Engine Oil 0W-40 850M -Severe Cold Weather includes:	\$575.00
	Extreme Cold Climate Lubricants, heated fuel filter, Block Heater, Fuel Additive, Engine Oil 0W-40 Severe Cold Climate protection in temperatures down to -30 degrees C - 22 degrees F	
SD_05105 SE	AT BELT	
784365	Seat Belt, 2"	No Charge
784483	Seat belt, 3" In lieu of standard 2" seatbelt option 784365	\$111.00
SD 05131 RE	AR WIPER FOR CAB	
	No Rear Wiper	No Charge
784525	Rear Wiper for Cab Must order with Cab w/Heat/AC/Defroster/Lights	\$397.00
	option 784391	
SD_05136 RA	DIO OPTION	
X05136X	No Radio	No Charge
784564	Radio	\$199.00
	Must order with Cab w/Heat/AC/Defroster/Lights option 784391	
SD 06003 WC	DRK LIGHTS	
	No work lights	No Charge
	ROPS/Canopy	
784531	Opt ROPS Light w/o sweeps Not used with Sweeps option 784702 Next order with BODS with headlings option 784444	\$232.00
784532	Must order with ROPS with headliner option 784111 Opt ROPS Lights w/ sweeps Must order with Sweeps option 784702	\$320.00
Farmer with	Must order with ROPS with headliner option 784111	
For use with 784529	Opt Cab Light w/o sweeps Not used with Sweeps option 784702 Must order with Cab w/Heat/AC/Defroster/Lights	\$353.00
784530	option 784391 Opt Cab Lights w/ sweeps	\$438.00

Must order with Sweeps option 784702

option 784391

Must order with Cab w/Heat/AC/Defroster/Lights

SD_D5113 BLADE GUIDANCE READY

XD5113X No Blade Guidance



750M CRAWLER DOZER US PRICE LIST

(Ex Works Burlington, IA)

784350	Std. 3 spool valve & control		No Charge
	Not used with Ripper, 5 position w/3 shanks option 784007		
784668	Hyd. valve, 4 spool w/ plugs		\$953.00
	Not used with Ripper, 5 position w/3 shanks option 784007		
	For use with Field Installed Ripper		
X20143X	NO HYDRAULIC FUNCTION		No Charge
	For use with option 784007 - Ripper, 5 position w/3 shanks		
784730	Pump Hydraulic Equip w/PTO Winch Ready - For use with winch drive includes hydraulic pump		\$508.0
	with mechanical drive		
 D_50115 EN	VIRONMENTAL DRAIN		
X50115X	No Environmental Drain		No Charge
784729	Environmental Drain		\$690.00
	Includes valve and drain hose for fuel and hydraulic		
	reservoir. Quick coupler for engine oil and coolant		
	evacuation included.		

100 LB

No Charge



(Ex Works Burlington, IA)

784609	Leica Ready Factory Option	\$16,700.00
	Step 1: Order this Factory-installed Leica Ready Base Kit.	V.S,I.SS.ISS
	This package includes Electrohydraulic Valves,	
	controls, mountings and wiring that allow for a plug-and-play	
	with the Leica electronic devices (which are ordered separately	
	from Leica dealer or contact your CASE Precision Field Specialist	
	for completion kit details)	
	, , , , , , , , , , , , , , , , , , , ,	
	Step 2: Order Leica Completion Kit above. Then dealer must	
	order one of the required following systems to complete the	
	solution if the preferred Precision Solution Platform is Leica.	
	48142343 CoPilot Machine Control Kit	
	47988573 Leica Manual Mast 2D Laser Kit	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	47988574 Leica Power Mast 2D Laser Kit	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	47988575 Leica Dual FMast 3D GNSS	
	(This will include CoPilot Software & Hardware	
	in 2018 TBD)	
	47998398 Leica Single FMast 3D GNSS	
	(This will include CoPilot Software & Hardware	
784605	in 2018 TBD)	¢16,112,00
764605	Trimble Ready Factory Option	\$16,113.00
	Factory-installed Trimble Ready Base Kit. This package includes	
	Electrohydraulic Valves, controls, mountings and wiring that allow for a plug-and-play with the Trimble electronic devices	
	(which are ordered separately from Trimble dealer)	
784610	Topcon Ready Factory Option	\$20,075.00
	Factory-installed Topcon Ready Base Kit. This package includes	Ψ20,013.00
	Electrohydraulic Valves, controls, mountings and wiring that	
	allow for a plug-and-play with the Topcon electronic devices	
	(which are ordered separately from Topcon dealer)	
	1 /	

SD_D5801 EXTERNAL MIRROR

	XD5801X	No Rearview Attachment Mirror		No Charge
	784565	Rearview Attachment Mirror		\$55.00
For use with Cab units that have rippers or winches.				
		Mounts to the exterior right hand side of unit.		



(Ex Works Burlington, IA)

SD_D9501 MOVE TO BIC

	XD9501X	Do Not move to BIC		No Charge
	784805	Move to BIC		No Charge

SD_50133 SPECIAL FEATURE

	X50133X	No Special Feature Request		No Charge
	784820	Special Feature Unit 784820		No Charge
		Must contact Special Feature Coordinator for approval before		
selecting Special Feature Request option. Special Feature Quotes				
		may take up to 3 business days.		
		Contact Joshua Schumacher (319) 754-3144		



(Ex Works Burlington, IA) Factory Supplied Attachments

	Order Code	Description	Weight	Factory Data	List Price
Blad	e Guidance Read	ly			
	47762242	Leica Ready This allows a Non-Precision Ready Machine Conversion to a Leica Blade Guidance Ready machine.	103 LB		\$17,220.00
		Dealer-installed Leica Ready Base Kit. This package includes Electrohydraulic Valves, controls, mountings and wiring that allow for a plug-and-play with the Leica electronic devices (which are ordered separately from Leica dealer or contact your CASE Precision Field Specialist for completion kit details)			
	48046327	Trimble Ready This allows a Non-Precision Ready Machine Conversion to a Trimble Blade Guidance Ready machine.	220 LB		\$16,982.33
		Dealer-installed Trimble Ready Base Kit. This package includes Electrohydraulic Valves, controls, mountings and wiring that allow for a plug-and-play with the Trimble electronic devices (which are ordered separately from Trimble dealer)			
	47763076	Topcon Ready This allows a Non-Precision Ready Machine Conversion to a Topcon Blade Guidance Ready machine.	106 LB		\$20,809.00
		Dealer-installed Topcon Ready Base Kit. This package includes Electrohydraulic Valves, controls, mountings and wiring that allow for a plug-and-play with the Topcon electronic devices (which are ordered separately from Topcon dealer)			
Othe	er				
	48152294	Turbine-Precleaner	3 LB		\$155.00
	84605983	Front Counterweight with hook	826 LB		\$5,016.00
	48032309	3-4 Spool Conversion Kit	6 LB		\$750.00
Rear	Attachments				
T	47840213	Ripper 3 Shank	1,379 LB		\$13,532.00
	47833198	Rear Retrieval Hitch	31 LB		\$295.00
	51435427	Winch Ready Includes Hydraulic pump. Does not include a winch.	21 LB		\$1,290.00
	47497051	Pin and Lanyard Drawbar pin with a short cable.	3 LB		\$115.00
Scre	ens and Guards				
	47945331	Sweeps	109 LB		\$1,108.00
	48173848	Cab Rear Screen Kit	56 LB		\$705.00
	47943412	ROPS Rear Screen	39 LB		\$837.00
	47943425	Side Screen ROPS	100 LB		\$1,322.00
Ligh	ts				
	47942987	Cab work Lights (for use w/o sweeps)	4 LB		\$303.00
	47942992	Cab Work Lights (for use w/ sweeps)	7 LB		\$303.00



(Ex Works Burlington, IA)

	47943421	ROPS Work Lights (for use w/o sweeps)	7 LB	\$303.00
	47943423	ROPS Work Lights (for use with sweeps)	7 LB	\$303.00



ADDITIONAL SUPPLIER OPTIONS

650-2050M

- Winches available through Allied Systems Company, Sherwood (Portland), OR
- Please contact Don Thomas at (404) 229-7253 cell or at office (503)625-2560 for product information and pricing marketing@alliedsystems.com Download winch spec sheets, parts, service and operating manuals and product information at http://www.alliedsystems.com
 - Required Base Machine Configuration
 - Winch Ready PTO option for 650L/M, 750M, 850M; Ripper hydraulics for 1150M, 1650M and 2050M.

ALLIED WINCHES FOR CASE	GROUP NO.	MODEL	WT. LBS.	WT. KG.	Factory Winch	DIA WINCH
H4A HYDRAULIC WINCH						
Includes: Attaching Parts, Gear Ratio 94/1, Power-in,						
Power-out and Freespool. For: 650L/M Dozers (Requires PTO)	H4AH3RR16	650L/M	1710	776	784730	
H4A HYDRAULIC WINCH			Π			
Includes: Attaching Parts, Gear Ratio 94/1, Power-in,		750M				
Power-out and Freespool. For: 750 - 850M Dozers (Requires PTO)	H4AH3RR17	850M	1710	776	784730	47423045
H5C HYDRAULIC WINCH	T T	·				ı
Includes: Attaching Parts, Gear Ratio 48/1, Freespool,						
Brake Off, and Drawbar. For: 1150M Dozer (Requires ripper control						
on dozer).	H5CT2DR371	1150M	1980	898	784604	47756296
H6H HYDRAULIC WINCH						1650M
Includes: Attaching Parts, Gear Ratio 153/1, Brake-Off,						48192794
Freespool, and Drawbar.		1650M				2050M
For: 1650M, 2050M Dozer (Requires ripper control on dozer)	H6HT1NR42	2050M	2830	1280	784604	48192793

Install Allied Winches on CASE 650L/M - 2050M Crawler Dozers in Burlington, IA - BIC

CASE Dealers, you may now order Allied winches to be installed on the CASE 650L/M – 2050M Crawler Dozers. How it works:

- 1. Order 650L/M 2050M through CASE
- 2. Order the matching Allied winch directly with Allied. Advise Allied your dozer expected delivery time.
- 3. On order, must select option 784805 Move to BIC.

650 - 2050M

- Forestry Screens, Light Guards, A/C condenser guards and other custom work provided by Paladin CustomWorks Ooltewah, TN
- Please contact Eric B. Price at 423-702-6958 for product information and pricing eprice@paladinattachments.com
 - o Required Base Machine Configuration
 - Cab Rear Screen

2050M

- Landfill Package provided by Paladin CustomWorks Ooltewah, TN
- Please contact Eric B. Price at 423-702-6958 for product information and pricing eprice@paladinattachments.com
- Recommended Base Machine Configuration:
 - Semi-U Blade
 - Turbine Precleaner
 - Case Extended life tracks (CELT)
 - Cab Rear Screen

Last updated January 2019



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(Ex Works Burlington, IA) Standard Equipment

ENGINE:

FPT F4HFE413P*A008 Tier IV Final certified 275 in.³ Displacement Electronic Fuel injection Horsepower:

- Gross (SAE) 120

- Net (SAE) 112

Brake/Decelerator pedal

Air cleaner - dry type, 2 stage, radial

seal

Anti-freeze solution to -34° F

Fan, pusher

Fuel Tank: 50 gal. (US)

Hand throttle

Radiator: Anti-sandblast Improved DEF routing Coolant Heated DEF Lines

DRIVETRAIN:

Dual path infinitely variable, single-lever controlled hydrostatic drive with electronic straight tracking, power turns & counter-rotation

Final drive - triple reduction - helical gear/planetary

Decelerator with hydrostatic drive retardation

Spring applied hydraulic release parking brake

OPERATOR'S PROTECTIVE

STRUCTURE:

ROPS Canopy, modular design,

isolation mounted

Adjustable armrest(s) with lateral

support

Foot rests

Seat belt, 2" retractable

Canopies, Vinyl, Mechanical

Suspension seat

Tool storage area

Floor mat

Headliner

Seat tilts for access

ELECTRICAL:

Alternator: 120 AMP

24 volt electrical system

Dual Batteries (Two 12V Batteries)

925 CCA

Fuse circuit protection Master disconnect switch

Master disconnect switch

Single key start switch

Pre-wired for work lights and fleet

management system

Two additional power source available

for heater, air seat or auxiliary 12

volt power port

2 Lights Front, 1 Light Rear

DOZER BLADE:

Variable mechanical pitch adjustment (56° +/- 4°) with integral tool
Power angle tilt (PAT) blade
Single lever hydraulic control for lift,

angle, and tilt dozer



(Ex Works Burlington, IA) Standard Equipment

UNDERCARRIAGE:

Hydraulic track adjusters
Sealed and lubricated track chain
Track and carrier rollers and front
idlers permanently lubricated
Track adjuster guard
H.D. track covers
Track gauge: 62" or 70"

Track guides (front and rear)

Track on ground: SALT HD 92.6" MAX LIFE 93.4"

Track rollers: 7 per side

INSTRUMENTATION:

Warning/Indicator Lights:

Air filter
Alternator
Diagnostic fault indicator
Engine coolant temperature
Engine oil pressure
Hydraulic filter
Low fuel level
DEF fluid level
Park brake engaged
Service soon indicator
Transmission filter
Transmission charge pressure

Transmission charge pressure Transmission temperature

Audible Warnings:

Engine coolant temperature
Engine oil pressure

Low fuel level

Water temperature

Transmission charge pressure

Transmission/hydraulic temperature

Gauges:

Transmission speed indicator Battery voltage Fuel level

Digital hourmeter/tachometer diagnostics/service reminder Transmission oil temperature

GUARDS:

Crankcase
Engine side shields
Transmission bottom
Integral final drive seal

OPTIONAL EQUIPMENT
Enclosed Cab, Cloth, Air
Suspension seat

OTHER STANDARD EQUIPMENT:

Backup alarm
Hinged grill
Horn
Lockup package

Operator's manual enclosure Pre-screen on air cleaner intake Front pull hook

 $\ensuremath{\mathrm{F-N-R}}$ detent controlled joystick for direction, speed and steering

DEF Drain Hose

Refer to Additional Supplier Options for further Allied & Paladin Options.

CASE ProCare

3-yr/3000-hr factory warranty, planned maintenance and SiteWatch™ telematics
CASE SiteWatch™ Telematics includes hardware and a 3-yr Advanced data subscription



(Ex Works Burlington, IA) **Models**

COMMERCIAL MODEL	Weight	Factory Data	List Price
850M LT.	21,560 LB		\$167,483.00
850M WT/LGP.	22,830 LB		\$178,893.00
Includes the following Equipment CHAIN/A Closed SALT HD 24I (7847	85) \$2,808.0	0	



(Ex Works Burlington, IA)

Factory Supplied Options

	Order Code	Description	Weight	Factory Data	List Price
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REAR MOUNTED EQUIPMENT

SD_41035 TOW HOOK

	784487	Front Pull Hook		No Charge
	784571	Front Counterweight w/hook		\$4,560.00
		Front counterweight is 827 pounds		

SD_D7007 3 SHANK RIPPER

	784649	Rear Cover Plate		No Charge
	784572	Rear Tow Hook		\$345.00
	784573	Drawbar		\$888.00
	784007	Ripper, 3 shanks	200.000	\$13,540.00
		Must order with option X20143X - Hyd. Valve, 4 Spool w/Ripper		
		and 784565 - Rearview mirror on cab units only.		
		2" Shank with 2.6" Replaceable Point.		

TRACK SHOES

SD_10009 TRACK CHAIN/SHOES

 5D_10009 TR	ACK CHAIN/SHOES	
For use with	LT	
784808	CHAIN/A Closed SALT HD 18IN	No Charge
	18" Closed Sealed and Lubricated Track (HD)	
784809	CHAIN/A Open MAX-LIFE 18	\$2,297.00
	18" Open CASE Maximum Life Chain	
For use with	LT and WT/LGP	
784791	CHAIN/A Closed SALT HD 20IN	\$1,829.00
	20" Closed Sealed and Lubricated Track (HD)	
784797	CHAIN/A Open MAX-LIFE 20	\$7,246.00
	20" Open CASE Maximum Life Chain	
For use with	WT/LGP	
784785	CHAIN/A Closed SALT HD 24IN	\$2,808.00
	24" Closed Sealed and Lubricated Track (HD)	
784810	CHAIN/A Open MAX-LIFE 24	\$7,653.00
	24" Open CASE Maximum Life Chain	
784786	CHAIN/A Closed SALT HD 28IN	\$3,735.00
	28" Closed Sealed and Lubricated Track (HD)	
784811	CHAIN/A Open MAX-LIFE 28	\$7,722.00
	28" Open CASE Maximum Life Chain	



(Ex Works Burlington, IA)

FRONT MOUNTED EQUIPMENT

SD_D5102	BLADES		
784691	104" Dozer Blade		\$4,405.00
	750M Blade Capacity 1.84 cu yd; Blade Height 33"		
	850M Blade Capacity 2.16 cu yd; Blade Height 36"		
	Not Recommended for WT/LGP models.		
784608	112" Dozer Blade	400.000	\$4,600.00
	850M Blade Capacity 2.36 cu yd; Blade Height 36"		
784475	120" Dozer Blade	400.000	\$4,755.00
	750M Blade Capacity 2.14 cu yd; Blade Height 33"		
	850M Blade Capacity 2.53 cu yd; Blade Height 36"		
	Not Recommended for LT models.		
784499	124" Dozer Blade	400.000	\$5,029.00
	750M Blade Capacity 2.22 cu yd; Blade Height 33"		
	850M Blade Capacity 2.62 cu yd; Blade Height 36"		

OPERATOR'S PROTECTIVE STRUCTURE

Not Recommended for LT models.

SD_05127	CAB
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	784111	ROPS with headliner		No Charge
	784391	CAB - CANOPY		\$13,265.00

ADDITIONAL EQUIPMENT CRD

SCREENS

SD 02057	RADIATOR SCREEN
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	X02057X	No Radiator Brush Screen		No Charge
	784476	Radiator Brush Screen		\$387.00

SD_02130 SANDBLAST SCREEN

	X02130X	No Sandblast Screen		No Charge
	784623	Sandblast Screen		\$345.00

SD_05053 FORESTRY PROTECTION

	X05053X	No ROPS Side Screen		No Charge
	784419	ROPS Side Screen		\$1,314.00
		Must order with ROPS with headliner option 784111		
L		and Sweeps option 784702		

SD_05103 REAR SCREEN

Accident Indirection		X05103X	No Rear Screen			No Charge
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SD_02112 SEVERE COLD WEATHER

X02112X Standard Climate



850M CRAWLER DOZER US PRICE LIST

	(Ex Works Burlington, IA)	
784569	ROPS Rear Screen	\$753.00
	Must order with ROPS with headliner option 784111	
784508	Cab Rear Screen	\$731.00
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
	Note: For full cab forestry screen and installation, contact:	
	Paladin Custom Works, 370 Labeling Way,	
	Chattanooga, TN 37419. Phone: 423-702-6958	
	Fax: 423-825-5029 E-mail: eprice@paladinbrands.com	
GUARDS		
	RACK ROLLER GUARD	
X10013X	No Center Rock Guard	No Charg
	No Rock Guard	
784524	Center Rock Guard	\$1,179.0
	Guard, Full Track Rock Guard	
SD_D5904 S		
	(No Sweeps	No Charg
784702	Sweeps	\$915.0
ECALS AND OP	ERATOR'S MANUALS	
SD_47083 O	PERATOR'S MANUAL	
784138	Manuals & Decals - English	No Charg
784140	Manuals & Decals - French	No Charg
784142	Manuals & Decals - Spanish	No Charg
SD_02005 EI	NGINE PRE-CLEANER	
784725	Air Cleaner Cap	No Charg
784731	Turbine Pre-Cleaner	\$133.0
SD_02025 C	OLD WEATHER STARTING	
X02025X	No Grid Heater/Cold Start	No Charg
784106	Grid Heater	\$530.0
70-100		

No Charge



850M CRAWLER DOZER

	US PRICE LIST	
	(Ex Works Burlington, IA)	
784822	Severe Cold Weather -784822	\$820.00
	750M -Severe Cold Weather includes:	
	Cold weather air intake, Block Heater, Heated CCV Lines, Extreme	
	Cold Climate Lubricants, Fuel Additive, Engine Oil 0W-40	
	850M -Severe Cold Weather includes:	
	Extreme Cold Climate Lubricants, heated fuel filter, Block Heater,	
	Fuel Additive, Engine Oil 0W-40	
	Severe Cold Climate protection in temperatures down to	
	-30 degrees C - 22 degrees F	
SD_05105 SE		No Channa
784365	Seat Belt, 2"	No Charge
784483	Seat belt, 3"	\$111.00
	In lieu of standard 2" seatbelt option 784365	
SD_05131 RE	AR WIPER FOR CAB	
X05131X	No Rear Wiper	No Charge
784525	Rear Wiper for Cab	\$397.00
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
SD_05136 RA	i	
1 1	No Radio	No Charge
784564	Radio	\$199.00
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
SD 06003 WC	DRK LIGHTS	
T T T	No work lights	No Charge
	ROPS/Canopy	140 Charge
784531	Opt ROPS Light w/o sweeps	\$232.00
''''	Not used with Sweeps option 784702	Ψ202.00
	Must order with ROPS with headliner option 784111	
784532	Opt ROPS Lights w/ sweeps	\$320.00
	Must order with Sweeps option 784702	,
	Must order with ROPS with headliner option 784111	
For use with		
784529	Opt Cab Light w/o sweeps	\$353.00
	Not used with Sweeps option 784702	
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
784530	Opt Cab Lights w/ sweeps	\$438.00
	Must order with Sweeps option 784702	
1 1	1	i

Must order with Cab w/Heat/AC/Defroster/Lights

option 784391



(Ex Works Burlington, IA)

00 00440	HYDRAULIC VALVES

	784350	Std. 3 spool valve & control	No Charge
L		Not used with Ripper, 5 position w/3 shanks option 784007	
	784668	Hyd. valve, 4 spool w/ plugs	\$953.00
		Not used with Ripper, 5 position w/3 shanks option 784007	
L		For use with Field Installed Ripper	
	X20143X	NO HYDRAULIC FUNCTION	No Charge
		For use with option 784007 - Ripper, 5 position w/3 shanks	

SD_20162 REAR HYDRAULIC FUNCTION

L	784651	Pump Hydraulic Equip w/o PTO		No Charge
	784730	Pump Hydraulic Equip w/PTO		\$508.00
		Winch Ready - For use with winch drive includes hydraulic pump		
		with mechanical drive		

SD_50115 ENVIRONMENTAL DRAIN

	X50115X	No Environmental Drain		No Charge
	784729	Environmental Drain		\$690.00
		Includes valve and drain hose for fuel and hydraulic		
		reservoir. Quick coupler for engine oil and coolant		
		evacuation included.		

	XD5113X	No Blade Guidance	100 LB	No Charge



(Ex Works Burlington, IA)

784609	Leica Ready Factory Option	\$16,700.00
704009	Step 1: Order this Factory-installed Leica Ready Base Kit.	\$10,700.00
	This package includes Electrohydraulic Valves,	
	controls, mountings and wiring that allow for a plug-and-play	
	with the Leica electronic devices (which are ordered separately	
	from Leica dealer or contact your CASE Precision Field Specialist	
	for completion kit details)	
	Step 2: Order Leica Completion Kit above. Then dealer must	
	order one of the required following systems to complete the	
	solution if the preferred Precision Solution Platform is Leica.	
	48142343 CoPilot Machine Control Kit	
	47988573 Leica Manual Mast 2D Laser Kit	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	47988574 Leica Power Mast 2D Laser Kit	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	47988575 Leica Dual FMast 3D GNSS	
	(This will include CoPilot Software & Hardware	
	in 2018 TBD)	
	ATTOCORDO A Laine Circula FM and CD CNICO	
	47998398 Leica Single FMast 3D GNSS	
	(This will include CoPilot Software & Hardware	
784605	in 2018 TBD) Trimble Ready Factory Option	\$16,113.00
	Factory-installed Trimble Ready Base Kit. This package includes	****,******
	Electrohydraulic Valves, controls, mountings and wiring that	
	allow for a plug-and-play with the Trimble electronic devices	
	(which are ordered separately from Trimble dealer)	
784610	Topcon Ready Factory Option	\$20,075.00
	Factory-installed Topcon Ready Base Kit. This package includes	
	Electrohydraulic Valves, controls, mountings and wiring that	
	allow for a plug-and-play with the Topcon electronic devices	
	(which are ordered separately from Topcon dealer)	

SD_D5801 EXTERNAL MIRROR

L	XD5801X	No Rearview Attachment Mirror		No Charge
Ī	784565	Rearview Attachment Mirror		\$55.00
		For use with Cab units that have rippers or winches.		
		Mounts to the exterior right hand side of unit.		



(Ex Works Burlington, IA)

SD_D9501 MOVE TO BIC

	XD9501X	Do Not move to BIC		No Charge
	784805	Move to BIC		No Charge

SD_50133 SPECIAL FEATURE

L	X50133X	No Special Feature Request		No Charge
	784820	Special Feature Unit 784820		No Charge
		Must contact Special Feature Coordinator for approval before		
		selecting Special Feature Request option. Special Feature Quotes		
		may take up to 3 business days.		
L		Contact Joshua Schumacher (319) 754-3144		



(Ex Works Burlington, IA)

Factory Supplied Attachments

Order Code		Description	Weight	Factory Data	List Price	
Rlade	e Guidance Rea	dy				
Віаце	47762245	Leica Ready This allows a Non-Precision Ready Machine Conversion to a Leica Blade Guidance Ready machine.	103 LB		\$17,220.00	
		Dealer-installed Leica Ready Base Kit. This package includes Electrohydraulic Valves, controls, mountings and wiring that allow for a plug-and-play with the Leica electronic devices (which are ordered separately from Leica dealer or contact your CASE Precision Field Specialist for completion kit details)				
	48046338	Trimble Ready This allows a Non-Precision Ready Machine Conversion to a Trimble Blade Guidance Ready machine.	220 LB		\$18,145.00	
		Dealer-installed Trimble Ready Base Kit. This package includes Electrohydraulic Valves, controls, mountings and wiring that allow for a plug-and-play with the Trimble electronic devices (which are ordered separately from Trimble dealer)				
	47763083	Topcon Ready This allows a Non-Precision Ready Machine Conversion to a Topcon Blade Guidance Ready machine.	117 LB		\$20,809.00	
		Dealer-installed Topcon Ready Base Kit. This package includes Electrohydraulic Valves, controls, mountings and wiring that allow for a plug-and-play with the Topcon electronic devices (which are ordered separately from Topcon dealer)				
Othe	r					
	48152294	Turbine-Precleaner	3 LB		\$155.00	
	84605983	Front Counterweight with hook	826 LB		\$5,016.00	
	51416798	Severe Cold Weather Includes: Heated fuel filter, insulated DEF lines, DEF module insulation.	12 LB		\$751.00	
	47896952	Cold Start Aid (Grid Heater)	6 LB		\$413.00	
	48032309	3-4 Spool Conversion Kit	6 LB		\$750.00	
Rear	Attachments					
1.00.	47840213	Ripper 3 Shank	1,379 LB		\$13,532.00	
	47833198	Rear Retrieval Hitch	31 LB		\$295.00	
	51435427	Winch Ready Includes Hydraulic pump. Does not include a winch.	21 LB		\$1,290.00	
	47497051	Pin and Lanyard Drawbar pin with a short cable.	3 LB	_	\$115.00	
Scree	ens and Guards					
	47943406	Sweeps	110 LB		\$1,108.00	
\neg	48173848	Cab Rear Screen Kit	56 LB		\$705.00	
	47943412	ROPS Rear Screen	39 LB		\$837.00	
	47943425	Side Screen ROPS	100 LB		\$1,322.00	



(Ex Works Burlington, IA)

Lights

	47942987	Cab work Lights (for use w/o sweeps)	4 LB	\$303.00
	47942992	Cab Work Lights (for use w/ sweeps)	7 LB	\$303.00
	47943421	ROPS Work Lights (for use w/o sweeps)	7 LB	\$303.00
	47943423	ROPS Work Lights (for use with sweeps)	7 LB	\$303.00



ADDITIONAL SUPPLIER OPTIONS

650-2050M

- Winches available through Allied Systems Company, Sherwood (Portland), OR
- Please contact Don Thomas at (404) 229-7253 cell or at office (503)625-2560 for product information and pricing marketing@alliedsystems.com Download winch spec sheets, parts, service and operating manuals and product information at http://www.alliedsystems.com
 - Required Base Machine Configuration
 - Winch Ready PTO option for 650L/M, 750M, 850M; Ripper hydraulics for 1150M, 1650M and 2050M.

ALLIED WINCHES FOR CASE	GROUP NO.	MODEL	WT. LBS.	WT. KG.	Factory Winch	DIA WINCH
H4A HYDRAULIC WINCH						
Includes: Attaching Parts, Gear Ratio 94/1, Power-in,						
Power-out and Freespool. For: 650L/M Dozers (Requires PTO)	H4AH3RR16	650L/M	1710	776	784730	
H4A HYDRAULIC WINCH			Π			
Includes: Attaching Parts, Gear Ratio 94/1, Power-in,		750M				
Power-out and Freespool. For: 750 - 850M Dozers (Requires PTO)	H4AH3RR17	850M	1710	776	784730	47423045
H5C HYDRAULIC WINCH	T	·				ı
Includes: Attaching Parts, Gear Ratio 48/1, Freespool,						
1 ' ' ' '						
Brake Off, and Drawbar. For: 1150M Dozer (Requires ripper control						
on dozer).	H5CT2DR371	1150M	1980	898	784604	47756296
H6H HYDRAULIC WINCH						1650M
Includes: Attaching Parts, Gear Ratio 153/1, Brake-Off,						48192794
Freespool, and Drawbar.		1650M				2050M
For: 1650M, 2050M Dozer (Requires ripper control on dozer)	H6HT1NR42	2050M	2830	1280	784604	48192793

Install Allied Winches on CASE 650L/M - 2050M Crawler Dozers in Burlington, IA - BIC

CASE Dealers, you may now order Allied winches to be installed on the CASE 650L/M – 2050M Crawler Dozers. How it works:

- 1. Order 650L/M 2050M through CASE
- 2. Order the matching Allied winch directly with Allied. Advise Allied your dozer expected delivery time.
- 3. On order, must select option 784805 Move to BIC.

650 - 2050M

- Forestry Screens, Light Guards, A/C condenser guards and other custom work provided by Paladin CustomWorks Ooltewah, TN
- Please contact Eric B. Price at 423-702-6958 for product information and pricing eprice@paladinattachments.com
 - o Required Base Machine Configuration
 - Cab Rear Screen

2050M

- Landfill Package provided by Paladin CustomWorks Ooltewah, TN
- Please contact Eric B. Price at 423-702-6958 for product information and pricing eprice@paladinattachments.com
- Recommended Base Machine Configuration:
 - Semi-U Blade
 - Turbine Precleaner
 - Case Extended life tracks (CELT)
 - Cab Rear Screen

Last updated January 2019



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



(Ex Works Burlington, IA) Standard Equipment

ENGINE:

FPT F4HFE613F*A002 Tier IV Final certified 409 in. Displacement Horsepower: - Gross (SAE) 138

- Net (SAE) 127
Air cleaner - dry type, 2 stage, radial
 seal

Anti-freeze solution to $-34\,^{\circ}$ F

Fan, pusher

Fuel tank: 85 gal. (US)

Hand throttle

Radiator: Anti-sandblast

Internal Mechanical Pre-Cleaner Filter

Improved DEF routing
Coolant Heated DEF Lines

DRIVETRAIN:

Dual path infinitely variable, singlelever controlled hydrostatic drive with electronic straight tracking, power turns & counter-rotation Final drive - triple reduction - helical gear/planetary Decelerator/Brake Pedal Spring applied hydraulic release parking brake

OPERATOR'S PROTECTIVE

STRUCTURE:

ROPS canopy, modular, isolation

mounted

Adjustable armrests

Foot rests

Seat belt, 2" retractable

ROPS canopy, Vinyl, Mechanical

Suspension seat

Tool storage area

Headliner

Floor mat

Seat tilts for access

UNDERCARRIAGE:

Hydraulic track adjusters
Sealed and lubricated track chain
Track and carrier rollers permanently
lubricated
Track adjuster guard
Track gauge: 72" or 80"
Track guides (front and rear)
Track on ground: SALT HD 102"
MAX LIFE 101.2"
Track rollers: 7 per side

ELECTRICAL:

Alternator: 120 AMP
24 Volt electrical system
Dual Batteries (Two 12V Batteries)
925 CCA
Fuse circuit protection
Lights: 2 front, 1 rear (halogen)
Master disconnect switch
Single key start switch

GUARDS:

Crankcase
Engine side shields
Transmission bottom
Integral final drive seal

DOZER BLADE:

Variable mechanical pitch adjustment (55° - 60°)

Power angle and tilt (PAT)

Single lever hydraulic control for lift, angle, tilt

Width:

120" Long Track (72" gauge)

132" Wide Track & LGP (80" gauge)



(Ex Works Burlington, IA) Standard Equipment

INSTRUMENTATION:

Warning/Indicator Lights:

Air filter

Alternator

Diagnostic fault indicator

Engine coolant temperature

Engine oil pressure

Hydraulic filter

Low fuel level

DEF fluid level

Park brake engaged

Service soon indicator

Transmission filter

Transmission charge pressure

Audible Warnings:

Engine coolant temperature

Engine oil pressure

Low fuel level

Transmission charge pressure

Transmission/hydraulic temperature

Gauges:

Battery voltage

Fuel level

Digital hourmeter tachometer

diagnostic/service reminder

Transmission oil temperature

Transmission speed indicator

Water temperature

OPTIONAL EQUIPMENT

Enclosed Cab, Cloth, Air

Suspension seat

OTHER STANDARD EQUIPMENT:

Backup alarm

Hinged grill

Horn

Lockup package

Operator's manual enclosure

Pre-cleaner on air cleaner intake

Internal Mechanical Pre-Cleaner

Filter

Front pull hook

F-N-R detent controlled joystick for

direction, speed and steering

DEF Drain Hose

Refer to Additional Supplier Options for

further Allied & Paladin options.

CASE ProCare

3-yr/3000-hr factory warranty,

planned maintenance and

SiteWatch™ telematics

CASE SiteWatch™ Telematics

includes hardware and a 3-yr

Advanced data subscription



(Ex Works Burlington, IA) **Models**

COMMERCIAL MODEL	Weight	Factory Data	List Price
1150M PAT LT.	28,700 LB		\$209,190.00
1150M PAT WT/LGP.	31,300 LB		\$217,797.00
Includes the following Equipment 132" Standard blade (784541)	\$504.00		



(Ex Works Burlington, IA)

Factory Supplied Options

Order Code	Description	Weight	Factory Data	List Price
REAR MOUNTED	FOLIPMENT			
NEAR MOORIE	Egon men			
SD_41035 TO				
784487	Front Pull Hook			No Charge
784571	Front Counterweight w/hook			\$2,708.00
	Front counterweight is 952 pounds			
 	SHANK RIPPER	1	T T	
784649	Rear Cover Plate		+	No Charge
784572	Rear Tow Hook	+		\$363.00
784573	Drawbar			\$1,033.00
704007	Not used with Semi-U or Straight PT commercial models.	+		£4.000.00
784627	Drawbar with Step			\$1,293.00
784604	Winch Ready Kit			\$1,404.00
	Must order with option 784508 - Cab Rear Screen for all models.			
	1150M Must order ention 794507. A speed valve w/o pluge			
	1150M - Must order option 784607 - 4 spool valve w/o plugs for PAT models.			
	Tor PAT moders.			
	1650M - Must order option 784607 - 4 spool valve w/o plugs			
	for PAT models or 784611 - 3 spool valve w/o plugs for Semi-U			
	101 PAT models of 764611 - 3 spool valve w/o plugs for Semi-o			
	2050M - Must order option 784607 - 4 spool valve w/o plugs			
	for PAT models or 784611 - 3 spool valve w/o plugs for Semi-U			
	or straight blade models.			
	Winch Ready Kit includes joystick, hardware and hydraulic			
	plumbing to rear of machine.			
784007	Ripper, 3 shanks	200		\$14,582.00
''	Must order option 784607 - 4 Spool Valve w/o Plugs for PAT	1-00		ψ1-7,002.00
	models or 784611 - 3 Spool Valve w/o Plugs for Semi-U or			
	straight blade models.			
	straight blade models.			

MUST order 784565 Rearview mirror on all cab units. 1150M / 1650M - 2" Shank with 2.6" Replaceable Point

2050M - 3" Shank with Replaceable 6" Point



(Ex Works Burlington, IA)

TRACK SHOES

SD 10009 TRACK CHAIN/SHOES

 2D_10009 TR	ACK CHAIN/SHOES	
For 1150M L	T,WT; 1650M XLTs	
784792	CHAIN/A Closed SALT HD 22IN	No Charge
	22" Closed Sealed and Lubricated Track (HD)	
For 1150M L	_T & WT/LGP	
784798	CHAIN/A Open MAX-LIFE 22	\$6,596.00
	22" Open CASE Maximum Life Chain	
For 1150M V	NT/LGP	
784793	CHAIN/A Closed SALT HD 26IN	\$2,583.00
	26" Closed Sealed and Lubricated Track (HD)	
784799	CHAIN/A Open MAX-LIFE 26	\$6,622.00
	26" Open CASE Maximum Life Chain	
784784	CHAIN/A Open MAX-LIFE 30	\$6,648.00
	30" Open CASE Maximum Life Chain	
For 1150WT	/LGP, 2050BD/PAT LGP	
784787	CHAIN/A Closed SALT HD 30IN	\$2,730.00
	30" Closed Sealed and Lubricated Track (HD)	

FRONT MOUNTED EQUIPMENT

SD_D5102 BLADES

	For PAT LT			
	784540	120" Standard blade		No Charge
		Blade Height 44.1" Blade Capacity 3.76 cu yd		
	For PAT WT	/LGP		
	784541	132" Standard blade		\$504.00
		Blade Height 44.1" Blade Capacity 4.16 cu yd		

OPERATOR'S PROTECTIVE STRUCTURE

SD_05127 CAB

	784111	ROPS with headliner		No Charge
	784391	CAB - CANOPY		\$20,202.00

ADDITIONAL EQUIPMENT CRD

SCREENS

SD_02057 RADIATOR SCREEN

	X02057X	No Radiator Brush Screen		No Charge
	784476	Radiator Brush Screen		\$716.00

Cold Start



1150M CRAWLER DOZER US PRICE LIST

X02130X No Sandblast Screen	No Charg
784623 Sandblast Screen	\$365.0
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
SD_05053 FORESTRY PROTECTION	
X05053X No ROPS Side Screen	No Charg
784419 ROPS Side Screen	\$1,313.0
Must order with ROPS with headliner option 784111 &	
Sweeps option 784702.	
SD_05103 REAR SCREEN	
X05103X No Rear Screen	No Charg
784569 ROPS Rear Screen	\$829.0
Must order with ROPS with headliner option 784111	
784508 Cab Rear Screen	\$829.0
Must order w/ Cab w/Heat/AC/Defroster/Lights option 784391	
Note: For full cab forestry screen and installation, contact:	
Paladin Custom Works, 370 Labeling Way,	
Chattanooga, TN 37419. Phone: 423-702-6958	
Fax: 423-825-5029 E-mail: eprice@paladinbrands.com	
SD_10013 TRACK ROLLER GUARD X10013X No Center Rock Guard	No Charg
No Rock Guard	The chang
784524 Center Rock Guard	\$2,936.0
Guard, Full Track Rock Guard	ψΞ,555.5
	<u>'</u>
SD_D5904 SWEEPS	
XD5904X No Sweeps	No Charg
XD5904X No Sweeps 784702 Sweeps	
784702 Sweeps	
784702 Sweeps	
784702 Sweeps	
784702 Sweeps ECALS AND OPERATOR'S MANUALS	No Charg \$1,284.0
784702 Sweeps ECALS AND OPERATOR'S MANUALS SD_47083 OPERATOR'S MANUAL 784138 Manuals & Decals - English 784140 Manuals & Decals - French	\$1,284.0 No Charg No Charg
784702 Sweeps ECALS AND OPERATOR'S MANUALS SD_47083 OPERATOR'S MANUAL 784138 Manuals & Decals - English	\$1,284.0 No Charç No Charç
784702 Sweeps ECALS AND OPERATOR'S MANUALS SD_47083 OPERATOR'S MANUAL 784138 Manuals & Decals - English 784140 Manuals & Decals - French	\$1,284.0 No Charg No Charg
T84702 Sweeps ECALS AND OPERATOR'S MANUALS SD_47083 OPERATOR'S MANUAL 784138 Manuals & Decals - English 784140 Manuals & Decals - French 784142 Manuals & Decals - Spanish	\$1,284.0 No Charç No Charç
784702 Sweeps ECALS AND OPERATOR'S MANUALS SD_47083 OPERATOR'S MANUAL 784138 Manuals & Decals - English	\$1,284.0 No Charg No Charg
T84702 Sweeps ECALS AND OPERATOR'S MANUALS SD_47083 OPERATOR'S MANUAL 784138 Manuals & Decals - English 784140 Manuals & Decals - French 784142 Manuals & Decals - Spanish	\$1,284.0 No Charg



SD_02112 SE	VERE COLD WEATHER	
X02112X	Standard Climate	No Charge
784822	Severe Cold Weather -784822	\$1,082.00
	Severe Cold Weather includes:	
	Extreme Cold Climate Lubricants, Heated fuel filter, Block Heater,	
	Fuel Additive, Engine Oil 0W-40	
	Severe Cold Climate protection in temperatures down to	
	-30 degrees C - 22 degrees F	
SD_05105 SE	AT BELT	
784365	Seat Belt, 2"	No Charge
784483	Seat belt, 3"	\$111.00
	In lieu of standard 2" seatbelt option 784365	
	AR WIPER FOR CAB	
X05131X	·	No Charge
784525	Rear Wiper for Cab	\$397.00
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
SD_05136 RA	· · · · · · · · · · · · · · · · · · ·	
	No Radio	No Charge
784564	Radio	\$199.00
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
OD 05004 AIS	OUALITY OVOTEM	
	R QUALITY SYSTEM	No Charre
- 	No Cab Air System	No Charge
784648	Cab Air Quality System	\$2,880.00
	Cab pre-cleaner system to improve operator comfort and improve	
	HVAC system performance in adverse conditions.	
SD_06003 WO	DRILICUTE	
	No work lights	No Charge
784531	Opt ROPS Light w/o sweeps	\$232.00
704331	Not used with Sweeps option 784702	ψ232.00
	Must order with ROPS with headliner option 784111	
784532	Opt ROPS Lights w/ sweeps	\$320.00
704332	Must order with Sweeps option 784702	φ320.00
	Must order with Sweeps option 764702 Must order with ROPS with headliner option 784111	
784529		\$252.00
704529	Opt Cab Light w/o sweeps Not used with Sweeps option 784702	\$353.00
	· · · ·	
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	



(Ex Works Burlington, IA)

	784530	Opt Cab Lights w/ sweeps		\$438.00
		Must order with Sweeps option 784702		
		Must order with Cab w/Heat/AC/Defroster/Lights		
		option 784391		

SD_20143 HYDRAULIC VALVES

	For PAT Mo	ndels	
	784350	Std. 3 spool valve & control	No Charge
		For use with No rear mounted hydraulic attachments.	
	784607	4 Spool Valve w/o Plugs	No Charge
		For FACTORY installed Ripper or Winch Ready Kit	_
		For 1150M - Must order for Factory installed Ripper 784007. If	
		installing winch on machine, must order this valve and 784604	
		Winch Ready Kit. Winch Ready Kit includes joystick, mounting	
		hardware and hyd. plumbing to rear of machine.	
		For 1650M w/PAT Blades - Must order w/ Factory installed Ripper	
		784007 or 784779. If installing on a winch machine, must order	
		this valve and 784604 Winch Ready Kit. Winch Ready Kit	
		includes joystick, mounting hardware and hyd plumbing to	
		rear of machine.	
		For 2050M w/PAT Blades - Must order w/ Factory installed Ripper	
		784007. If installing winch on machine, must order this valve	
		and 784604 Winch Ready Kit. Winch Ready Kit includes	
		joystick, mounting hardware and hyd plumbing to rear of	
		machine.	
	784668	Hyd. valve, 4 spool w/ plugs	\$661.00
		For field installed Ripper or Winch	
		For 1150M - Not Required with factory installed option 784007	
		Ripper. Valve includes the ripper/winch control.	
		For 1650M - Not Required with factory installed Rippers 784007,	
		784779 or Winch Ready Kit 784604. (Does not include joystick	
		and plumbing)	
		For 2050M - Not Required with factory installed option 784007	
		Ripper or 784604 - Winch ready kit. (Does not include	
		joystick and plumbing)	
		Note for all Models: This 4th valve is to be used if winch, ripper	
		or hydraulic attachment is required AFTER delivery & unit does	
		NOT already have 4 spool valve w/o plugs installed.	



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SD_20162	REAR HYDRAULIC FUNCTION
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	784651	Pump Hydraulic Equip w/o PTO		No Charge
		Must order if installing rear attachment requiring hydraulics		
L		(Ripper or Winch).		
	784730	Pump Hydraulic Equip w/PTO		\$420.00
		NOTE: Current Allied Winch is Hydraulic driven; PTO NOT		
		required. 784730 is for PTO attachments Only.		
		(Allied winch offered is hydraulically driven. This kit is not		
L		required if installing an Allied Hyd. driven winch onto unit)		

SD_50115 ENVIRONMENTAL DRAIN

L	X50115X	No Environmental Drain		No Charge
	784729	Environmental Drain		\$685.00
		Includes valve and drain hose for fuel and hydraulic reservoir.		
		Quick coupler for engine oil and coolant evacuation		
L		included. (DEF Drain hoses standard)		

SD_D5113 BLADE GUIDANCE READY						
	XD5113X	No Blade Guidance			No Charge	



	(EX WORKS Burnington, IA)	
784819	Universal Ready Factory Option	\$1,165.00
	(This kit is for those who do NOT know their final precision	
	solution provider. Or those that would like the option to	
	re-configure their machine for Leica, Topcon or Trimble	
	in the future or re-sale)	
	*See final pages of Price Book for Blade Guide Roadmap.	
	Cton 4. Calcat the Universal Books Factors Outline	
	Step 1: Select the Universal Ready Factory Option.	
	This kit is included IF the Leica, Topcon, or Trimble Factory	
	Ready Option is ordered below.	
	This Factory installed Option includes: Universal Slope	
	Sensor, Module, and Mast Mounting Brackets to Blade &	
	Body, as well as Universal Machine Wiring harness that are	
	compatible for all 1D, 2D, and 3D Systems for Leica,	
	Topcon and Trimble.	
	Step 2: Order one of the Supplier DIA Conversion Kits	
	below from CNH Precision Parts.	
	The Dealer/Customer must order one of the below	
	separately supplied Jumper Harness Kits from CNH	
	Precision Parts for their choice of Leica, Topcon or	
	Trimble System chosen, if Ready option in next	
	section is NOT optioned on the factory machine.	
	Section of Spinotes on the leading	
	48078902 Leica Ready DIA Conversion Kit including	
	jumpers from CNH Precision Parts	
	48078481 Topcon Ready DIA Conversion Kit including	
	jumpers from CNH Precision Parts	
	48078479 Trimble Ready DIA Conversion Kit including	
	jumpers from CNH Precision Parts	
	Step 3 (a): Order Leica Completion Kit.	
	The Dealer/Customer must order one of the required	
	following systems to complete the solution if the	
	preferred Precision Solution Platform is Leica. Reminder	
	The Leica jumper harness (48078902) must still be	
	ordered from CNH Precision Parts with the Universal	
	Completion Kit below in order to complete the solution.	
	Completion for below in order to complete the solution.	
	48161202 CoPilot Machine Control Kit, Univ	
	48161192 Leica Manual Mast 2D Laser Kit, Univ	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	to oporate our not continue)	
	48161193 Leica Power Mast 2D Laser Kit, Univ	
	(Requires 47863870 Slope Sensor SP14 in order	



	to operate CoPilot Software)
	48161194 Leica Dual FMast 3D GNSS, Univ
	(This will include CoPilot Software & Hardware in 2018 TBD)
	48161200 Leica Single FMast 3D GNSS, Univ
	(This will include CoPilot Software & Hardware in 2018 TBD)
	Step 3 (b): Order Trimble/Topcon Completion Kit.
	IF the customers Precision worksite platform is Topcon or
	Trimble AND they ordered the Universal Blade Option & the
	appropriate DIA Conversion Kit, then one of their Supplier
	Specific CASE Dozer Completion Kits must be purchased
	separately in order to complete the system per customer
	requirements. Please utilize your preferred supplier to
	obtain these completion kits.



784609	Leica Ready Factory Option	\$7,646.00
	(Universal is included in this package)	
	*See final pages of Price Book for Blade Guide Roadmap.	
	Step 1: Select Leica Ready Factory Option. This is a Factory	
	installed Leica Ready Option.	
	In addition to Universal Option components outlined above,	
	this option includes: Display jumper harness with cover in	
	cab, Quick Connect harness, Display Post/Arm, Junction	
	box with both Junction Box Jumpers and Radio Antenna	
	base along with various hardware & zip ties.	
	Step 2: Order Leica Completion Kit	
	The Dealer/Customer must order one of the required	
	following systems to complete the solution if the preferred	
	Precision Solution Platform is Leica.	
	Remember: The Lieca DIA Conversion Kit including Jumper	
	harnesses (48078902) is NOT required to complete this	
	system, as it is included in the Leica Ready Option.	
	49161202 CoBilet Machine Central Vit Univ	
	48161202 CoPilot Machine Control Kit, Univ	
	48161192 Leica Manual Mast 2D Laser Kit, Univ	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	48161193 Leica Power Mast 2D Laser Kit, Univ	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	48161194 Leica Dual FMast 3D GNSS, Univ	
	(This will include CoPilot Software & Hardware	
	in 2018 TBD)	
	48161200 Leica Single FMast 3D GNSS, Univ	
	(This will include CoPilot Software & Hardware	
	in 2018 TBD)	
	2010 100)	



(Ex Works Burlington, IA)

F Trimble Deady Factory Option		\$7.500.00
		\$7,506.00
"See final pages of Price Book for Blade Guide Roadmap.		
Step 1: Select Trimble Ready Factory Option.		
This is a Factory installed Trimble Ready option. In		
addition to Universal Option components outlined above,		
this option includes: Display jumper harness with cover in cab,		
Quick Connect Harness, Display Post/Arm, Power Module		
and Power Module Jumper, Radio Bracket and harness		
along with various hardware and zip ties.		
Step 2: Trimble Completion kit.		
After Trimble Ready Factory Option is selected, one of		
Trimble's Specific CASE Construction Dozer Completion Kits		
must be purchased separately in order to complete the		
system per customer requirements.		
0 Topcon Ready Factory Option		\$9,829.00
Universal is included in this package		
*See final pages of Price Book for Blade Guide Roadmap.		
Step 1: Select Topcon Ready Factory Option.		
This is a Factory installed Topcon Ready option. In		
addition to Universal Option components outlined above,		
this includes: Display jumper harness with cover in cab,		
Quick Connect Harness, Display bracket, Radio Controller		
jumpers and Radio Antenna base along with various		
hardware and zip ties.		
Step 2: Order Topcon Specific Completion kit.		
After Topcon Ready Factory Option is selected, one of		
Topcon's Specific CASE Construction Dozer Completion Kits		
must be purchased separately in order to complete the		
system per customer requirements.		
	This is a Factory installed Trimble Ready option. In addition to Universal Option components outlined above, this option includes: Display jumper harness with cover in cab, Quick Connect Harness, Display Post/Arm, Power Module and Power Module Jumper, Radio Bracket and harness along with various hardware and zip ties. Step 2: Trimble Completion kit. After Trimble Ready Factory Option is selected, one of Trimble's Specific CASE Construction Dozer Completion Kits must be purchased separately in order to complete the system per customer requirements. Topcon Ready Factory Option Universal is included in this package *See final pages of Price Book for Blade Guide Roadmap. Step 1: Select Topcon Ready Factory Option. This is a Factory installed Topcon Ready option. In addition to Universal Option components outlined above, this includes: Display jumper harness with cover in cab, Quick Connect Harness, Display bracket, Radio Controller jumpers and Radio Antenna base along with various hardware and zip ties. Step 2: Order Topcon Specific Completion kit. After Topcon Ready Factory Option is selected, one of Topcon's Specific CASE Construction Dozer Completion Kits must be purchased separately in order to complete the	Universal is included in this package "See final pages of Price Book for Blade Guide Roadmap. Step 1: Select Trimble Ready Factory Option. This is a Factory installed Trimble Ready option. In addition to Universal Option components outlined above, this option includes: Display jumper harness with cover in cab, Quick Connect Harness, Display Post/Arm, Power Module and Power Module Jumper, Radio Bracket and harness along with various hardware and zip ties. Step 2: Trimble Completion kit. After Trimble Ready Factory Option is selected, one of Trimble's Specific CASE Construction Dozer Completion Kits must be purchased separately in order to complete the system per customer requirements. Topcon Ready Factory Option Universal is included in this package "See final pages of Price Book for Blade Guide Roadmap. Step 1: Select Topcon Ready Factory Option. This is a Factory installed Topcon Ready option. In addition to Universal Option components outlined above, this includes: Display jumper harness with cover in cab, Quick Connect Harness, Display bracket, Radio Controller jumpers and Radio Antenna base along with various hardware and zip ties. Step 2: Order Topcon Specific Completion kit. After Topcon Ready Factory Option is selected, one of Topcon's Specific CASE Construction Dozer Completion Kits must be purchased separately in order to complete the

SD_D5801 EXTERNAL MIRROR

-	 <u> </u>			
	XD5801X	No Rearview Attachment Mirror		No Charge
	784565	Rearview Attachment Mirror		\$55.00
		For use with Cab units that have rippers or winches.		
		Mounts to the exterior right hand side of unit.		

SD_D9501 MOVE TO BIC

		XD9501X	Do Not move to BIC		No Charge
Γ		784805	Move to BIC		No Charge



(Ex Works Burlington, IA)

SD_50133 SPECIAL FEATURE

	X50133X	No Special Feature Request		No Charge
Ī	784820	Special Feature Unit 784820		No Charge
		Must contact Special Feature Coordinator for approval before		
		selecting Special Feature Request option. Special Feature Quotes		
		may take up to 3 business days.		
		Contact Joshua Schumacher (319) 754-3144		



(Ex Works Burlington, IA)

Factory Supplied Attachments

Order Code	Description	Weight	Factory Data	List Price
Blade Guidance Re	eady Conv. Kit			
51433170	Universal Machine Ready Conv. Kit This allows a Non-Precision Ready Machine Conversion to a Universal Blade Guidance Ready Machine	94 LB		\$1,272.00
48078902	KIT This allows a Non-Precision Ready Machine conversion to a Leica Blade Guidance Ready Machine. Still requires 784819 Universal Factory Option or 51433170 Universal Kit.	9 LB		\$4,364.00
48078481	Topcon Machine Control Ready Conv. Kit This allows a Non-Precision Ready Machine conversion to a Topcon Blade Guidance Ready Machine. Still requires 784819 Universal Factory Option or 51433170 Universal Kit.	14 LB		\$4,937.00
48078479	Trimble Machine Control Ready Conv. Kit This allows a Non-Precision Ready Machine conversion to a Trimble Blade Guidance Ready Machine. Still requires 784819 Universal Factory Option or 51433170 Universal Kit.	28 LB		\$4,960.00
Rear Attachments				
47569373	Drawbar	147 LB		\$1,177.00
47906941	Ripper Ripper, 3 Shanks 2" Shank with 2.6" Replaceable point	1,167 LB		\$14,317.00
47569423	Rear Tow Hook	53 LB		\$268.00
47497050	Pin and Lanyard Drawbar pin with a short cable.	6 LB		\$180.00
47756296	Hydraulic Winch Ready Kit Kit includes joystick, mounting hardware and hydraulic plumbing from valve to back of machine.	90 LB		\$1,095.00
47569397	Drawbar Hitch with Step	198 LB		\$975.00
47789674	PTO Winch Kit For use with PTO attachments only. Not required for Allied H5C winch. Allied H5C winch is hydraulically driven.	21 LB		\$1,192.00
47942999	Cab Air Quality System Cab pre-cleaner system to improve operator comfort and improve HVAC system performance in adverse conditions. 1150M - Prior to s/n NEDC11058 requires additional modifications to the standard rear cover. 1650M - Prior to s/n NEDC16052 requires additional modifications to the standard rear cover.	4 LB		\$1,903.00
Screens and Guard	ds.			
48173848	Cab Rear Screen Kit	56 LB		\$705.00
47942997	Sweeps	118 LB		\$1,147.00



		(Ex Works Burlingt	on, IA)	
	47943412	ROPS Rear Screen	39 LB	\$837.00
	47943425	Side Screen ROPS	100 LB	\$1,322.00
Oth	er			
	51416702	Severe Cold Weather Includes: Heated fuel filter, insulated DEF lines, DEF module insulation.	13 LB	\$710.00
	48125477	Valve, 3 to 4 Spool Conversion Adds a 4th spool valve to an existing 3 spool valve	1 LB	\$362.00
	47803628	Front Counterweight with Hook	948 LB	\$2,750.00
	47896996	Cold Start	6 LB	\$422.00
Lig	hts			
	47942987	Cab work Lights (for use w/o sweeps)	4 LB	\$303.00
	47942992	Cab Work Lights (for use w/ sweeps)	7 LB	\$303.00
	47943421	ROPS Work Lights (for use w/o sweeps)	7 LB	\$303.00
	47943423	ROPS Work Lights (for use with sweeps)	7 LB	\$303.00



ADDITIONAL SUPPLIER OPTIONS

650-2050M

- Winches available through Allied Systems Company, Sherwood (Portland), OR
- Please contact Don Thomas at (404) 229-7253 cell or at office (503)625-2560 for product information and pricing marketing@alliedsystems.com Download winch spec sheets, parts, service and operating manuals and product information at http://www.alliedsystems.com
 - Required Base Machine Configuration
 - Winch Ready PTO option for 650L/M, 750M, 850M; Ripper hydraulics for 1150M, 1650M and 2050M.

ALLIED WINCHES FOR CASE	GROUP NO.	MODEL	WT. LBS	WT. KG.	Factory Winch	DIA WINCH
H4A HYDRAULIC WINCH	I	Г				
Includes: Attaching Parts, Gear Ratio 94/1, Power-in,						
Power-out and Freespool. For: 650L/M Dozers (Requires PTO)	H4AH3RR16	650L/M	1710	776	784730	
H4A HYDRAULIC WINCH						
Includes: Attaching Parts, Gear Ratio 94/1, Power-in,		750M				
Power-out and Freespool. For: 750 - 850M Dozers (Requires PTO)	H4AH3RR17	850M	1710	776	784730	47423045
H5C HYDRAULIC WINCH	T T					
Includes: Attaching Parts, Gear Ratio 48/1, Freespool,						
Brake Off, and Drawbar. For: 1150M Dozer (Requires ripper control						
on dozer).	H5CT2DR371	1150M	1980	898	784604	47756296
H6H HYDRAULIC WINCH		П	Π	Г		1650M
Includes: Attaching Parts, Gear Ratio 153/1, Brake-Off,						48192794
Freespool, and Drawbar.		1650M				2050M
For: 1650M, 2050M Dozer (Requires ripper control on dozer)	H6HT1NR42	2050M	2830	1280	784604	48192793

Install Allied Winches on CASE 650L/M - 2050M Crawler Dozers in Burlington, IA - BIC

CASE Dealers, you may now order Allied winches to be installed on the CASE 650L/M – 2050M Crawler Dozers. How it works:

- 1. Order 650L/M 2050M through CASE
- 2. Order the matching Allied winch directly with Allied. Advise Allied your dozer expected delivery time.
- 3. On order, must select option 784805 Move to BIC.

650 - 2050M

- Forestry Screens, Light Guards, A/C condenser guards and other custom work provided by Paladin CustomWorks Ooltewah, TN
- Please contact Eric B. Price at 423-702-6958 for product information and pricing eprice@paladinattachments.com
 - o Required Base Machine Configuration
 - Cab Rear Screen

2050M

- Landfill Package provided by Paladin CustomWorks Ooltewah, TN
- Please contact Eric B. Price at 423-702-6958 for product information and pricing eprice@paladinattachments.com
- Recommended Base Machine Configuration:
 - Semi-U Blade
 - Turbine Precleaner
 - Case Extended life tracks (CELT)
 - Cab Rear Screen

Last updated January 2019



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(Ex Works Burlington, IA) Standard Equipment

ENGINE:

FPT 6 Cyl. F4HFE6132 Diesel Tier IV Final certified 409 Displacement

Horsepower:

- Gross (SAE) 164

- Net (SAE) 150

Air cleaner - dry type, 2 stage,

radial seal

Anti-freeze solution to -34° F

Fan, Hyd Driven, variable speed,

Reversible

Fuel tank: 85 gal. (US)

Hand throttle

Radiator: V-shaped cooling package

Internal Mechanical Pre-Cleaner Filter

Improved DEF Routing

Coolant Heated DEF Lines

DRIVETRAIN:

Dual path infinitely variable, singlelever controlled hydrostatic drive with electronic straight tracking, power

turns & counter-rotation

Final drive - triple reduction - helical

gear/planetary

Decelerator/Brake Pedal

Spring applied hydraulic

release parking brake

OPERATOR'S PROTECTIVE

${\tt STRUCTURE:}$

Cab, modular, isolation

mounted with Heat and AC

Adjustable armrests

Foot rests

Seat belt, 2" retractable

Air Suspension seat, cloth, with back

adjustment and lumbar support

Tool storage area

Headliner

Floor mat

Seat tilts for access

UNDERCARRIAGE:

Hydraulic track adjusters

Sealed and lubricated track chain

Track and carrier rollers permanently

lubricated

Track adjuster guard

Track gauge: 76" or 86"

Track guides (front and rear)

Track on ground: 121.7"

Track rollers: 8 per side

ELECTRICAL:

Alternator: 120 AMP

24 volt electrical system

Dual Batteries (Two 12V Batteries)

925 CCA

Fuse circuit protection

Lights: 2 front, 1 rear (halogen)

Master disconnect switch

Single key start switch

GUARDS:

Crankcase

Engine side shields

Transmission bottom

Integral final drive seal

DOZER BLADE:

Hydraulic angle and tilt

Single lever hydraulic control for lift,

angle and tilt

Laser/GPS-Capable Joystick

PAT Blade Width:

Variable mechanical pitch adjustment

(55° - 60°)

130" Extra Long Track (76" gauge)

156" Wide Track & LGP (86" gauge)

Semi-U Blade Width:

132.3" over the end bits

129.1" over side plates



(Ex Works Burlington, IA) Standard Equipment

INSTRUMENTATION:

Warning/Indicator Lights:

Air filter

Alternator

Diagnostic fault indicator

Engine coolant temperature

Engine oil pressure

Hydraulic filter

Low fuel level

DEF fluid level

Park brake engaged

Service soon indicator

Transmission filter

Transmission charge pressure

Audible Warnings:

Engine coolant temperature

Engine oil pressure

Low fuel level

Transmission charge pressure

Transmission/hydraulic temperature

Gauges:

Battery voltage

Fuel level

Digital hourmeter/tachometer/

diagnostic/service reminder

Transmission oil temperature

Transmission speed indicator

Water temperature

OTHER STANDARD EQUIPMENT:

Backup alarm

Hinged grill

Horn

Lockup package

Mirror

Operators manual enclosure

Pre-cleaner on air cleaner intake

Internal Mechanical Pre-Cleaner

Filter

Front pull hook

F-N-R detent controlled joystick for

direction, speed and steering

DEF Drain Hose

Refer to Additional Supplier Options for

further Allied & Paladin options.

CASE ProCare

3-yr/3000-hr factory warranty,

planned maintenance and

SiteWatch™ telematics

CASE SiteWatch™ Telematics

includes hardware and a 3-yr

Advanced data subscription



(Ex Works Burlington, IA) **Models**

COMMERCIAL MODEL	Weight	Factory Data	List Price
1650M PAT WT/LGP.	39,550 LB		\$350,979.00
1650M PAT XLT.	37,750 LB		\$332,600.00
1650M SEMI-U XLT.	39,750 LB		\$319,040.00



(Ex Works Burlington, IA)

Factory Supplied Options

Order Code	Description	Weight	Factory Data	List Price
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REAR MOUNTED EQUIPMENT

SD_D7007 3 SHANK RIPPER

7846	49 Rear Cover Plate	No Charge
7845	72 Rear Tow Hook	\$363.00
7845	73 Drawbar	\$1,130.00
	Not used with Semi-U or Straight PT commercial models.	
7846	27 Drawbar with Step	\$1,293.00
7846	04 Winch Ready Kit	\$2,259.00
	Must order with option 784508 - Cab Rear Screen for all models.	
	1150M - Must order option 784607 - 4 spool valve w/o plugs for PAT models.	
	1650M - Must order option 784607 - 4 spool valve w/o plugs for PAT models or 784611 - 3 spool valve w/o plugs for Semi-U	
	2050M - Must order option 784607 - 4 spool valve w/o plugs for PAT models or 784611 - 3 spool valve w/o plugs for Semi-U or straight blade models.	
	Winch Ready Kit includes joystick, hardware and hydraulic plumbing to rear of machine.	
7840	Must order option 784607 - 4 Spool Valve w/o Plugs for PAT models or 784611 - 3 Spool Valve w/o Plugs for Semi-U or straight blade models. MUST order 784565 Rearview mirror on all cab units. 1150M / 1650M - 2" Shank with 2.6" Replaceable Point 2050M - 3" Shank with Replaceable 6" Point	\$19,525.00
7847	·	\$24,954.00



(Ex Works Burlington, IA)

TRACK SHOES

SD 10009 TRACK CHAIN/SHOES

 SD_10009 TR	RACK CHAIN/SHOES	
For 1150M I	LT,WT; 1650M XLTs	
784792	CHAIN/A Closed SALT HD 22IN	No Charge
	22" Closed Sealed and Lubricated Track (HD)	
For 1650M	XLT	
784800	CHAIN/A Open ULTRALIFE 22	\$5,894.00
	22" Open CASE Ultra Life Chain	
For XLT		
784785	CHAIN/A Closed SALT HD 24IN	\$2,383.00
	24" Closed Sealed and Lubricated Track (HD)	
784788	CHAIN/A Open ULTRALIFE 24	\$6,162.00
	24" Open CASE Ultra Life Chain	
For 1650M/2	2050M LGP	
784786	CHAIN/A Closed SALT HD 28IN	No Charge
	28" Closed Sealed and Lubricated Track (HD)	
784789	CHAIN/A Open ULTRALIFE 28	\$6,145.00
	28" Open CASE Ultra Life Chain	
For 1650M \	WT/LGP	
784794	CHAIN/A Closed SALT HD 32IN	\$2,869.00
	32" Closed Sealed and Lubricated Track (HD)	
784802	CHAIN/A Open ULTRALIFE 32	\$6,518.00
	32" Open CASE Ultra Life Chain	
784795	CHAIN/A Closed SALT HD 34IN	\$3,527.00
	34" Closed Sealed and Lubricated Track (HD)	
784803	CHAIN/A Open ULTRALIFE 34	\$6,942.00
	34" Open CASE Ultra Life Chain	

FRONT MOUNTED EQUIPMENT

SD_D5102 BLADES

For PAT WT	T/LGP		
774188	PAT BLADE 4000MM (4.4 CUM)	1 LB	No Charge
	1650M Blade HGT 46"; Width 156"; Blade Capacity 5.22 cu yd		
	2050M Blade HGT 54"; Width 157.5"; Blade Capacity 7.24 cu yd		
774269	PAT WT/LGP - Folded Blade	1 LB	\$9,600.00
	1650M Blade HGT 46"; Width 156"; Blade Capacity 5.28 cu yd		
	2050M Blade HGT 54"; Width 157.5"; Blade Capacity 7.24 cu yd		
For Semi-U	XLT		
784614	Semi-U Blade HSU		No Charge
	1650M Blade HGT 52"; Width 131"; Blade Capacity 6.33 cu yd		
	2050M Blade HGT 56"; Width 135"; Blade Capacity 7.29 cu yd		

X02112X Standard Climate



1650M CRAWLER DOZER US PRICE LIST

	(Ex Works Burlington, IA))	
For XLT 165	50M; XLT 2050M		
784615	PAT Blade - XLT	1 LB	No Charge
	1650M Blade HGT 46.5"; Width 130"; Blade Capacity 4.28 cu yd		
	2050M Blade HGT 53.9"; Width 142"; Blade Capacity 6.32 cu yd		
ADDITIONAL EQ	JIPMENT CRD		
SCREENS			
SD_05103 RE	AR SCREEN		
X05103X	No Rear Screen		No Charge
784508	Cab Rear Screen		\$953.00
	Must order w/ Cab w/Heat/AC/Defroster/Lights option 784391		
	Note: For full cab forestry screen and installation, contact:		
	Paladin Custom Works, 370 Labeling Way,		
	Chattanooga, TN 37419. Phone: 423-702-6958		
	Fax: 423-825-5029 E-mail: eprice@paladinbrands.com		
GUARDS			
SD_10013 TR	ACK ROLLER GUARD		
784880	Center Rock Guard (Long)		\$2,656.00
	Full Length		
SD_D5904 S\	VEEPS		
XD5904X	No Sweeps		No Charge
784702	Sweeps		\$1,405.00
DECALS AND OP	ERATOR'S MANUALS		
SD_47083 OF	PERATOR'S MANUAL		
784138	Manuals & Decals - English		No Charge
784140	Manuals & Decals - French		No Charge
784142	Manuals & Decals - Spanish		No Charge
SD_02025 CC	OLD WEATHER STARTING		
X02025X	No Grid Heater/Cold Start		No Charge
784106	Grid Heater		\$445.00
	Cold Start		
SD 02112 SE	VERE COLD WEATHER		
	0. 1.10"		N 61

No Charge

For PAT Models 784350 Sto

Std. 3 spool valve & control

For use with No rear mounted hydraulic attachments.



1650M CRAWLER DOZER

	(Ex Works Burlington, IA)	
784822	Severe Cold Weather -784822	\$1,117.0
	Severe Cold Weather includes:	
	Extreme Cold Climate Lubricants, Heated fuel filter, Block Heater,	
	Fuel Additive, Engine Oil 0W-40	
	Severe Cold Climate protection in temperatures down to	
	-30 degrees C - 22 degrees F	
SD_05105 SE	AT BELT	
784365	Seat Belt, 2"	No Charg
784483	Seat belt, 3"	\$121.0
704400	In lieu of standard 2" seatbelt option 784365	
•		
	AR WIPER FOR CAB	
X05131X	·	No Charg
784525	Rear Wiper for Cab	\$397.0
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
SD_05136 RA	DIO OPTION	
X05136X	No Radio	No Char
784564	Radio	\$235.0
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
SD 05201 AIR	QUALITY SYSTEM	
X05201X		No Charg
784648	Cab Air Quality System	\$2,880.0
704040	Cab pre-cleaner system to improve operator comfort and improve	ψ2,000.
	HVAC system performance in adverse conditions.	
•		•
SD_06003 WC		1
<u> </u>	No work lights	No Charg
784529	Opt Cab Light w/o sweeps	\$353.0
	Not used with Sweeps option 784702	
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
784530	Opt Cab Lights w/ sweeps	\$438.0
	Must order with Sweeps option 784702	
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	· I

No Charge



	(Ex Works Burlington, IA)		
784607	4 Spool Valve w/o Plugs		No Charge
	For FACTORY installed Ripper or Winch Ready Kit		
	For 4450M. Must and or for Footons In stalled Blown 704007. V		
	For 1150M - Must order for Factory installed Ripper 784007. If		
	installing winch on machine, must order this valve and 784604		
	Winch Ready Kit. Winch Ready Kit includes joystick, mounting		
	hardware and hyd. plumbing to rear of machine.		
	For 1650M w/PAT Blades - Must order w/ Factory installed Ripper		
	784007 or 784779. If installing on a winch machine, must order		
	this valve and 784604 Winch Ready Kit. Winch Ready Kit		
	includes joystick, mounting hardware and hyd plumbing to		
	rear of machine.		
	For 2050M w/PAT Blades - Must order w/ Factory installed Ripper		
	784007. If installing winch on machine, must order this valve		
	and 784604 Winch Ready Kit. Winch Ready Kit includes		
	joystick, mounting hardware and hyd plumbing to rear of		
704000	machine.		***
784668	Hyd. valve, 4 spool w/ plugs		\$926.00
	For field installed Ripper or Winch		
	For 1150M - Not Required with factory installed option 784007		
	Ripper. Valve includes the ripper/winch control.		
	For 1650M - Not Required with factory installed Rippers 784007,		
	784779 or Winch Ready Kit 784604. (Does not include joystick		
	and plumbing)		
	For 2050M - Not Required with factory installed option 784007		
	Ripper or 784604 - Winch ready kit. (Does not include		
	joystick and plumbing)		
	Note for all Models: This 4th valve is to be used if winch, ripper		
	or hydraulic attachment is required AFTER delivery & unit does		
	NOT already have 4 spool valve w/o plugs installed.		
For Semi-U	· · · · · · · · · · · · · · · · · · ·	·	'
784566	Std. 2 spool valve & control		No Charge
	For use with No rear mounted hydraulic attachments.		
784611	3 Spool Valve w/o Plugs		No Charge
	Must order with FACTORY installed Ripper 784007 or 784779 HD		
	Ripper for 1650M. If installing winch, this valve must be ordered		
	& also Winch Ready Kit 784604. Winch Ready Kit provides		
	joystick & necessary hyd. plumbing to rear of machine.		



(Ex Works	Burlington,	IA)
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	784612	Hydraulic valve, 3 spool		\$933.00
		For Field installed Ripper or Winch.		
		(Does Not include joystick and plumbing)		
		Note for All Models: This 3rd valve is to be used if winch,		
		ripper or hyd. attachment is required AFTER delivery &		
		unit does NOT already have 3 spool valve w/o plugs		
L		installed.		

SD_50115 ENVIRONMENTAL DRAIN

	X50115X	No Environmental Drain		No Charge
	784729	Environmental Drain		\$685.00
		Includes valve and drain hose for fuel and hydraulic reservoir.		
		Quick coupler for engine oil and coolant evacuation		
		included. (DEF Drain hoses standard)		

SD_D5113 BLADE GUIDANCE READY XD5113X No Blade Guidance No Charge



	(Extreme Furningers, m.)	
784819	Universal Ready Factory Option	\$1,165.00
	(This kit is for those who do NOT know their final precision	
	solution provider. Or those that would like the option to	
	re-configure their machine for Leica, Topcon or Trimble	
	in the future or re-sale)	
	*See final pages of Price Book for Blade Guide Roadmap.	
	Step 1: Select the Universal Ready Factory Option.	
	This kit is included IF the Leica, Topcon, or Trimble Factory	
	Ready Option is ordered below.	
	This Factory installed Option includes: Universal Slope	
	Sensor, Module, and Mast Mounting Brackets to Blade &	
	Body, as well as Universal Machine Wiring harness that are	
	compatible for all 1D, 2D, and 3D Systems for Leica,	
	Topcon and Trimble.	
	Other Control on a Cities Compilion DIA Company 1875	
	Step 2: Order one of the Supplier DIA Conversion Kits	
	below from CNH Precision Parts.	
	The Dealer/Customer must order one of the below	
	separately supplied Jumper Harness Kits from CNH	
	Precision Parts for their choice of Leica, Topcon or	
	Trimble System chosen, if Ready option in next	
	section is NOT optioned on the factory machine.	
	48078902 Leica Ready DIA Conversion Kit including	
	jumpers from CNH Precision Parts	
	48078481 Topcon Ready DIA Conversion Kit including	
	jumpers from CNH Precision Parts	
	48078479 Trimble Ready DIA Conversion Kit including	
	jumpers from CNH Precision Parts	
	Step 3 (a): Order Leica Completion Kit.	
	The Dealer/Customer must order one of the required	
	following systems to complete the solution if the	
	preferred Precision Solution Platform is Leica. Reminder	
	The Leica jumper harness (48078902) must still be	
	ordered from CNH Precision Parts with the Universal	
	Completion Kit below in order to complete the solution.	
	Completion Ait below in order to complete the solution.	
	49161202 CoBilet Machine Central Kit Univ	
	48161202 CoPilot Machine Control Kit, Univ	
	404C4400 Leica Manuel Mast OD Leasa Kit Heite	
	48161192 Leica Manual Mast 2D Laser Kit, Univ	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	48161193 Leica Power Mast 2D Laser Kit, Univ	
	(Requires 47863870 Slope Sensor SP14 in order	



		to operate CoPilot Software)		
	48161194	Leica Dual FMast 3D GNSS, Univ		
		(This will include CoPilot Software & Hardware		
		in 2018 TBD)		
	48161200	Leica Single FMast 3D GNSS, Univ		
		(This will include CoPilot Software & Hardware		
		in 2018 TBD)		
	Step 3 (b):	Order Trimble/Topcon Completion Kit.		
	IF the cus	stomers Precision worksite platform is Topcon or		
	Trimble A	ND they ordered the Universal Blade Option & the		
	appropria	te DIA Conversion Kit, then one of their Supplier		
	Specific (CASE Dozer Completion Kits must be purchased		
	separatel	y in order to complete the system per customer		
	requireme	ents. Please utilize your preferred supplier to		
	obtain the	ese completion kits.		



784609	Leica Ready Factory Option	\$7,646.00
	(Universal is included in this package)	
	*See final pages of Price Book for Blade Guide Roadmap.	
	Step 1: Select Leica Ready Factory Option. This is a Factory	
	installed Leica Ready Option.	
	In addition to Universal Option components outlined above,	
	this option includes: Display jumper harness with cover in	
	cab, Quick Connect harness, Display Post/Arm, Junction	
	box with both Junction Box Jumpers and Radio Antenna	
	base along with various hardware & zip ties.	
	Step 2: Order Leica Completion Kit	
	The Dealer/Customer must order one of the required	
	following systems to complete the solution if the preferred	
	Precision Solution Platform is Leica.	
	Remember: The Lieca DIA Conversion Kit including Jumper	
	harnesses (48078902) is NOT required to complete this	
	system, as it is included in the Leica Ready Option.	
	48161202 CoPilot Machine Control Kit, Univ	
	48161192 Leica Manual Mast 2D Laser Kit, Univ	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	48161193 Leica Power Mast 2D Laser Kit, Univ	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	48161194 Leica Dual FMast 3D GNSS, Univ	
	(This will include CoPilot Software & Hardware	
	in 2018 TBD)	
	48161200 Leica Single FMast 3D GNSS, Univ	
	(This will include CoPilot Software & Hardware	
	in 2018 TBD)	



(Ex Works Burlington, IA)

Trimble Ready Factory Option		\$7,506.00
Universal is included in this package		
*See final pages of Price Book for Blade Guide Roadmap.		
Step 1: Select Trimble Ready Factory Option.		
This is a Factory installed Trimble Ready option. In		
addition to Universal Option components outlined above,		
this option includes: Display jumper harness with cover in cab,		
Quick Connect Harness, Display Post/Arm, Power Module		
and Power Module Jumper, Radio Bracket and harness		
along with various hardware and zip ties.		
Step 2: Trimble Completion kit.		
·		
Topcon Ready Factory Option		\$10,425.00
Universal is included in this package		
*See final pages of Price Book for Blade Guide Roadmap.		
Step 1: Select Topcon Ready Factory Option.		
This is a Factory installed Topcon Ready option. In		
addition to Universal Option components outlined above,		
Quick Connect Harness, Display bracket, Radio Controller		
jumpers and Radio Antenna base along with various		
hardware and zip ties.		
Step 2: Order Topcon Specific Completion kit.		
After Topcon Ready Factory Option is selected, one of		
Topcon's Specific CASE Construction Dozer Completion Kits		
must be purchased separately in order to complete the		
system per customer requirements.		
	*See final pages of Price Book for Blade Guide Roadmap. Step 1: Select Trimble Ready Factory Option. This is a Factory installed Trimble Ready option. In addition to Universal Option components outlined above, this option includes: Display jumper harness with cover in cab, Quick Connect Harness, Display Post/Arm, Power Module and Power Module Jumper, Radio Bracket and harness along with various hardware and zip ties. Step 2: Trimble Completion kit. After Trimble Ready Factory Option is selected, one of Trimble's Specific CASE Construction Dozer Completion Kits must be purchased separately in order to complete the system per customer requirements. Topcon Ready Factory Option Universal is included in this package *See final pages of Price Book for Blade Guide Roadmap. Step 1: Select Topcon Ready Factory Option. This is a Factory installed Topcon Ready option. In addition to Universal Option components outlined above, this includes: Display jumper harness with cover in cab, Quick Connect Harness, Display bracket, Radio Controller jumpers and Radio Antenna base along with various hardware and zip ties. Step 2: Order Topcon Specific Completion kit. After Topcon Ready Factory Option is selected, one of Topcon's Specific CASE Construction Dozer Completion Kits must be purchased separately in order to complete the	Universal is included in this package "See final pages of Price Book for Blade Guide Roadmap. Step 1: Select Trimble Ready Factory Option. This is a Factory installed Trimble Ready option. In addition to Universal Option components outlined above, this option includes: Display jumper harness with cover in cab, Quick Connect Harness, Display Post/Arm, Power Module and Power Module Jumper, Radio Bracket and harness along with various hardware and zip ties. Step 2: Trimble Completion kit. After Trimble Ready Factory Option is selected, one of Trimble's Specific CASE Construction Dozer Completion Kits must be purchased separately in order to complete the system per customer requirements. Topcon Ready Factory Option Universal is included in this package "See final pages of Price Book for Blade Guide Roadmap. Step 1: Select Topcon Ready Factory Option. This is a Factory installed Topcon Ready option. In addition to Universal Option components outlined above, this includes: Display jumper harness with cover in cab, Quick Connect Harness, Display bracket, Radio Controller jumpers and Radio Antenna base along with various hardware and zip ties. Step 2: Order Topcon Specific Completion kit. After Topcon Ready Factory Option is selected, one of Topcon's Specific CASE Construction Dozer Completion Kits must be purchased separately in order to complete the

SD_D5801 EXTERNAL MIRROR

	XD5801X	No Rearview Attachment Mirror		No Charge
Ī	784565	Rearview Attachment Mirror		\$59.00
		For use with Cab units that have rippers or winches.		
L		Mounts to the exterior right hand side of unit.		

SD_D9501 MOVE TO BIC

	XD9501>	Do Not move to BIC		No Charge
Γ	784805	Move to BIC		No Charge





(Ex Works Burlington, IA)

SD_50133 SPECIAL FEATURE

	X50133X	No Special Feature Request		No Charge
Ī	784820	Special Feature Unit 784820		No Charge
		Must contact Special Feature Coordinator for approval before		
		selecting Special Feature Request option. Special Feature Quotes		
		may take up to 3 business days.		
		Contact Joshua Schumacher (319) 754-3144		



(Ex Works Burlington, IA)

Factory Supplied Attachments

Order Code	Description	Weight	Factory Data	List Price
ade Guidance Re	adv Conv. Kit			
51433170	Universal Machine Ready Conv. Kit This allows a Non-Precision Ready Machine Conversion to a Universal Blade Guidance Ready Machine	94 LB		\$1,272.00
48078902	KIT This allows a Non-Precision Ready Machine conversion to a Leica Blade Guidance Ready Machine. Still requires 784819 Universal Factory Option or 51433170 Universal Kit.	9 LB		\$4,364.00
48078481	Topcon Machine Control Ready Conv. Kit This allows a Non-Precision Ready Machine conversion to a Topcon Blade Guidance Ready Machine. Still requires 784819 Universal Factory Option or 51433170 Universal Kit.	14 LB		\$4,937.00
48078479	Trimble Machine Control Ready Conv. Kit This allows a Non-Precision Ready Machine conversion to a Trimble Blade Guidance Ready Machine. Still requires 784819 Universal Factory Option or 51433170 Universal Kit.	28 LB		\$4,960.00
r Attachments				
47569404	Drawbar	149 LB		\$1,288.0
47569423	Rear Tow Hook	53 LB		\$268.0
47497050	Pin and Lanyard Drawbar pin with a short cable.	6 LB		\$180.0
48139983	Ripper Ripper, 3 Shanks 2" Shank with 2.6" Replaceable Point	3,876 LB		\$19,198.00
48139984	Ripper Hvy Duty Heavy Duty Ripper 2" Shank with 6" Replacement Point	4,102 LB		\$20,510.00
47569409	Drawbar Hitch with Step	198 LB		\$1,564.0
47942999	Cab Air Quality System Cab pre-cleaner system to improve operator comfort and improve HVAC system performance in adverse conditions. 1150M - Prior to s/n NEDC11058 requires additional modifications to the standard rear cover. 1650M - Prior to s/n NEDC16052 requires additional modifications to the standard rear cover.	4 LB		\$1,903.0
48192794	Winch DIA Includes joystick and hydraulic plumbing. Does Not include a winch.	89 LB		\$1,323.0
eens and Guard	S			
48173848	Cab Rear Screen Kit	56 LB		\$705.0
47942995	Sweeps	131 LB		\$1,147.0
	• •			+ ,

	48173848	Cab Rear Screen Kit	56 LB	\$705.00
	47942995	Sweeps	131 LB	\$1,147.00



(Ex Works Burlington, IA)

Other

51416702	Severe Cold Weather Includes: Heated fuel filter, insulated DEF lines, DEF module insulation.	13 LB	\$710.00
48125477	Valve, 3 to 4 Spool Conversion Adds a 4th spool valve to an existing 3 spool valve	1 LB	\$362.00
47896996	Cold Start	6 LB	\$422.00

Lights

	47942987	Cab work Lights (for use w/o sweeps)	4 LB	\$303.00
	47942992	Cab Work Lights (for use w/ sweeps)	7 LB	\$303.00



ADDITIONAL SUPPLIER OPTIONS

650-2050M

- Winches available through Allied Systems Company, Sherwood (Portland), OR
- Please contact Don Thomas at (404) 229-7253 cell or at office (503)625-2560 for product information and pricing marketing@alliedsystems.com Download winch spec sheets, parts, service and operating manuals and product information at http://www.alliedsystems.com
 - Required Base Machine Configuration
 - Winch Ready PTO option for 650L/M, 750M, 850M; Ripper hydraulics for 1150M, 1650M and 2050M.

ALLIED WINCHES FOR CASE	GROUP NO.	MODEL	WT. LBS.	WT. KG.	Factory Winch	DIA WINCH
H4A HYDRAULIC WINCH						
Includes: Attaching Parts, Gear Ratio 94/1, Power-in,						
Power-out and Freespool. For: 650L/M Dozers (Requires PTO)	H4AH3RR16	650L/M	1710	776	784730	
H4A HYDRAULIC WINCH			Π			
Includes: Attaching Parts, Gear Ratio 94/1, Power-in,		750M				
Power-out and Freespool. For: 750 - 850M Dozers (Requires PTO)	H4AH3RR17	850M	1710	776	784730	47423045
H5C HYDRAULIC WINCH	T T	·				ı
Includes: Attaching Parts, Gear Ratio 48/1, Freespool,						
1 ' ' ' '						
Brake Off, and Drawbar. For: 1150M Dozer (Requires ripper control						
on dozer).	H5CT2DR371	1150M	1980	898	784604	47756296
H6H HYDRAULIC WINCH						1650M
Includes: Attaching Parts, Gear Ratio 153/1, Brake-Off,						48192794
Freespool, and Drawbar.		1650M				2050M
For: 1650M, 2050M Dozer (Requires ripper control on dozer)	H6HT1NR42	2050M	2830	1280	784604	48192793

Install Allied Winches on CASE 650L/M - 2050M Crawler Dozers in Burlington, IA - BIC

CASE Dealers, you may now order Allied winches to be installed on the CASE 650L/M – 2050M Crawler Dozers. How it works:

- 1. Order 650L/M 2050M through CASE
- 2. Order the matching Allied winch directly with Allied. Advise Allied your dozer expected delivery time.
- 3. On order, must select option 784805 Move to BIC.

650 - 2050M

- Forestry Screens, Light Guards, A/C condenser guards and other custom work provided by Paladin CustomWorks Ooltewah, TN
- Please contact Eric B. Price at 423-702-6958 for product information and pricing eprice@paladinattachments.com
 - Required Base Machine Configuration
 - Cab Rear Screen

2050M

- Landfill Package provided by Paladin CustomWorks Ooltewah, TN
- Please contact Eric B. Price at 423-702-6958 for product information and pricing eprice@paladinattachments.com
- Recommended Base Machine Configuration:
 - Semi-U Blade
 - Turbine Precleaner
 - Case Extended life tracks (CELT)
 - Cab Rear Screen

Last updated January 2019



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(Ex Works Burlington, IA) Standard Equipment

ENGINE:

FPT 6 Cyl. F4HFE613J Diesel Tier IV Final certified 409 Displacement

Horsepower:

- Gross (SAE) 231

- Net (SAE) 214

Air cleaner - dry type, 2 stage, radial seal

Anti-freeze solution to -34° F

Fan, Hyd Driven, variable speed,

Reversible

Fuel tank: 107 gal. (US)

Hand throttle

Radiator: V-shaped cooling package

Improved DEF Routing
Coolant Heated DEF Lines

DRIVETRAIN:

Dual path infinitely variable, singlelever controlled hydrostatic drive with electronic straight tracking, power turns & counter-rotation Final drive - triple reduction - helical gear/planetary Brake/Decelerator Pedal Spring applied hydraulic release parking brake

OPERATOR'S PROTECTIVE

Front windshield wipers

$\mathtt{STRUCTURE}:$

Cab, modular, isolation
mounted with Heat and AC
Adjustable armrests
Foot rests
Seat belt, 2" retractable
Air Suspension seat, cloth, with back
adjustment and lumbar support
Tool storage area
Headliner
Floor mat
Seat tilts for access

UNDERCARRIAGE:

Hydraulic track adjusters
Sealed and lubricated track chain
Track and carrier rollers permanently
lubricated
Track adjuster guard
Track gauge: 76" or 89"
Track guides (front and rear)
Track on ground: 104" or 128"
Track rollers: 8 per side

ELECTRICAL:

Alternator: 120 AMP
24 volt electrical system
Dual Batteries (Two 12V Batteries)
1200 CCA
Fuse circuit protection
Lights: 2 front, 1 rear (halogen)
Master disconnect switch
Single key start switch

GUARDS:

Crankcase
Engine side shields
Transmission bottom
Integral final drive seal

DOZER BLADE:

Hydraulic angle and tilt

Single lever hydraulic control for lift,
angle and tilt

Laser/GPS-Capable Joystick
PAT Blade Width:

Variable mechanical pitch adjustment
(55° - 60°)
142" Extra Long Track (76" gauge)
157.5" Wide Track & LGP (86"
gauge)

Semi-U Blade Width: 135"

Straight PT Blade Width: 154"



(Ex Works Burlington, IA) Standard Equipment

INSTRUMENTATION:

Warning/Indicator Lights:

Air filter

Alternator

Diagnostic fault indicator

Engine coolant temperature

Engine oil pressure

Hydraulic filter

Low fuel level

DEF fluid level

Park brake engaged

Service soon indicator

Transmission filter

Transmission charge pressure

Audible Warnings:

Engine coolant temperature

Engine oil pressure

Low fuel level

Transmission charge pressure

Transmission/hydraulic temperature

Gauges:

Battery voltage

Fuel level

Digital hourmeter/tachometer/

diagnostic/service reminder

Transmission oil temperature

Transmission speed indicator

Water temperature

OTHER STANDARD EQUIPMENT:

Backup alarm

Hinged grill

Horn

Lockup package

Mirror

Operators manual enclosure

Pre-cleaner

Front pull hook

F-N-R detent controlled for direction,

speed and steering

DEF Drain Hose

Refer to Additional Supplier Options for

further Allied & Paladin options.

CASE ProCare

3-yr/3000-hr factory warranty,

planned maintenance and

SiteWatch™ telematics

CASE SiteWatch™ Telematics

includes hardware and a 3-yr

Advanced data subscription



(Ex Works Burlington, IA) **Models**

COMMERCIAL MODEL	Weight	Factory Data	List Price			
2050M PAT WT/LGP.	48,756 LB		\$460,043.00			
2050M PAT XLT.	45,414 LB		\$435,498.00			
2050M SEMI-U XLT.	45,398 LB		\$404,895.00			
2050M STR PT WT/LGP.	31,020 LB		\$417,747.00			
Includes the following Equipment Straight PT Blade (784247) \$11,783.00						



(Ex Works Burlington, IA)

Factory Supplied Options

Order Code Description Weight Factory Data List Price	e
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REAR MOUNTED EQUIPMENT

SD_D7007 3 SHANK RIPPER

SD_D7007 3	SHANK RIPPER		
784649	Rear Cover Plate		No Charge
784572	Rear Tow Hook		\$363.00
784573	Drawbar		\$1,130.00
	Not used with Semi-U or Straight PT commercial models.		
784627	Drawbar with Step		\$1,293.00
784604	Winch Ready Kit		\$2,259.00
	Must order with option 784508 - Cab Rear Screen for all models.		
	1150M - Must order option 784607 - 4 spool valve w/o plugs		
	for PAT models.		
	1650M - Must order option 784607 - 4 spool valve w/o plugs		
	for PAT models or 784611 - 3 spool valve w/o plugs for Semi-U		
	2050M - Must order option 784607 - 4 spool valve w/o plugs		
	for PAT models or 784611 - 3 spool valve w/o plugs for Semi-U		
	or straight blade models.		
	Winch Ready Kit includes joystick, hardware and hydraulic		
	plumbing to rear of machine.		
784007	Ripper, 3 shanks	200	\$24,950.00
	Must order option 784607 - 4 Spool Valve w/o Plugs for PAT		
	models or 784611 - 3 Spool Valve w/o Plugs for Semi-U or		
	straight blade models.		
	MUST order 784565 Rearview mirror on all cab units.		
	1150M / 1650M - 2" Shank with 2.6" Replaceable Point		
	2050M - 3" Shank with Replaceable 6" Point		

TRACK SHOES

SD_10009 TRACK CHAIN/SHOES

	For XLT			
	784785	CHAIN/A Closed SALT HD 24IN		No Charge
L		24" Closed Sealed and Lubricated Track (HD)		
	784788	CHAIN/A Open ULTRALIFE 24		\$5,079.00
L		24" Open CASE Ultra Life Chain		



(Ex Works Burlington, IA)

For 1650M/2	2050M LGP	
784786	CHAIN/A Closed SALT HD 28IN	No Charge
	28" Closed Sealed and Lubricated Track (HD)	
784789	CHAIN/A Open ULTRALIFE 28	\$6,232.00
	28" Open CASE Ultra Life Chain	
For 1150WT	T/LGP, 2050BD/PAT LGP	
784787	CHAIN/A Closed SALT HD 30IN	\$4,529.00
	30" Closed Sealed and Lubricated Track (HD)	
For 2050M E	BD/PAT LGP	
784790	CHAIN/A Open ULTRALIFE 30	\$7,376.00
	30" Open CASE Ultra Life Chain	
For 2050M L	_GP	
784796	CHAIN/A Closed SALT HD 36IN	\$6,492.00
	36" Closed Sealed and Lubricated Track (HD)	
784804	CHAIN/A Open ULTRALIFE 36	\$7,714.00
	36" Open CASE Ultra Life Chain	

FRONT MOUNTED EQUIPMENT

SD_D5102 BLADES

	D_D5102 BL			
L.,	For PAT WT	/LGP		
	774188	PAT BLADE 4000MM (4.4 CUM)	1 LB	No Charge
		1650M Blade HGT 46"; Width 156"; Blade Capacity 5.22 cu yd		
		2050M Blade HGT 54"; Width 157.5"; Blade Capacity 7.24 cu yd		
	774269	PAT WT/LGP - Folded Blade	1 LB	\$9,940.00
		1650M Blade HGT 46"; Width 156"; Blade Capacity 5.28 cu yd		
		2050M Blade HGT 54"; Width 157.5"; Blade Capacity 7.24 cu yd		
	784812	5.6 CU YD PAT BLADE		(\$1,733.00)
		Blade HGT 46"; Width 157.5"; Blade Capacity 5.6 cu yd		
	For Semi-U	XLT		
	784613	Straight Blade HS		(\$2,314.00)
		2050M Blade HGT 44"; Width 131"; Blade Capacity 4.21 cu yd		
	784614	Semi-U Blade HSU		No Charge
		1650M Blade HGT 52"; Width 131"; Blade Capacity 6.33 cu yd		
		2050M Blade HGT 56"; Width 135"; Blade Capacity 7.29 cu yd		
	For XLT 165	0M; XLT 2050M		
	784615	PAT Blade - XLT	1 LB	No Charge
		1650M Blade HGT 46.5"; Width 130"; Blade Capacity 4.28 cu yd		
		2050M Blade HGT 53.9"; Width 142"; Blade Capacity 6.32 cu yd		
	2050M BD V			
	784247	Straight PT Blade		\$11,783.00
		Blade Height 43.7"; Blade Width 154"; Blade Capacity 4.94 cu yd		
		Order 2050M STR PT WT/LGP & Blade 784247 for a Straight Blade		

SD_02025 COLD WEATHER STARTING

784106

X02025X No Grid Heater/Cold Start

Grid Heater

Cold Start



2050M CRAWLER DOZER US PRICE LIST

	US PRICE LIST		
	(Ex Works Burlington, IA)		
784824	SEMI-U BD LGP BLADE Blade Height 53.1"; Blade Width 157"; Blade Capacity 8.0 cu yd Order 2050M STR PT WT/LGP & Blade 784824 for Semi-U Blade Note: Requested Delivery Date MUST be September 1, 2018 or after within eQuipment.		\$13,800.00
1 1			
ADDITIONAL EQU	JIPMENT CRD		
SCREENS			
SD_05103 RE	AD SCREEN		
X05103 KE			No Charge
784508	Cab Rear Screen Must order w/ Cab w/Heat/AC/Defroster/Lights option 784391 Note: For full cab forestry screen and installation, contact:		\$953.00
	Paladin Custom Works, 370 Labeling Way, Chattanooga, TN 37419. Phone: 423-702-6958 Fax: 423-825-5029 E-mail: eprice@paladinbrands.com		
GUARDS	ACK ROLLER GUARD		
784173	XLT/LGP Center Rock Guard Full Length		\$4,291.00
SD_D5904 SV	VEEPS		
	No Sweeps		No Charge
784702	Sweeps		\$1,405.00
DECALS AND OPE	RATOR'S MANUALS		
	ERATOR'S MANUAL	1	No Observe
784138 784140	Manuals & Decals - English Manuals & Decals - French		No Charge No Charge
784142	Manuals & Decals - French Manuals & Decals - Spanish		No Charge
SD 02005 FN	GINE PRE-CLEANER		
784725	Air Cleaner Cap		No Charge
	Turbine Pre-Cleaner	1	\$133.00

No Charge

\$445.00

option 784391



2050M CRAWLER DOZER US PRICE LIST

SD_02112 SE	VERE COLD WEATHER	
X02112X	Standard Climate	No Chai
784822	Severe Cold Weather -784822	\$1,238
	Severe Cold Weather includes:	
	Extreme Cold Climate Lubricants, Heated fuel filter, Block Heater,	
	Fuel Additive, Engine Oil 0W-40	
	Severe Cold Climate protection in temperatures down to	
	-30 degrees C - 22 degrees F	
SD_05105 SE	1	
784365	Seat Belt, 2"	No Chai
784483	Seat belt, 3"	\$121
	In lieu of standard 2" seatbelt option 784365	
X05131 RE X05131X	AR WIPER FOR CAB No Rear Wiper	No Cha
784525	Rear Wiper for Cab	\$397
764323	Must order with Cab w/Heat/AC/Defroster/Lights	ψ397
	option 784391	
SD_05136 RA X05136X		No Chai
X05136X	No Radio	No Chai
784564	Radio	\$235
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
SD_05201 AIF	R QUALITY SYSTEM	
X05201X	No Cab Air System	No Chai
784648	Cab Air Quality System	\$2,880
	Cab pre-cleaner system to improve operator comfort and improve	
	HVAC system performance in adverse conditions.	
SD_06003 WC		
X06003X		No Chai
784529	Opt Cab Light w/o sweeps	\$353
	Not used with Sweeps option 784702	
	Must order with Cab w/Heat/AC/Defroster/Lights	
	option 784391	
784530	Opt Cab Lights w/ sweeps	\$438
	Must order with Sweeps option 784702	
	Must order with Cab w/Heat/AC/Defroster/Lights	1



(Ex Works Burlington, IA)

SD_20143 HYDRAULIC VALVES

	SD_20143 HY	'DRAULIC VALVES		
<u> </u>	For PAT Mo	dels		
	784350	Std. 3 spool valve & control		No Charge
oxdot		For use with No rear mounted hydraulic attachments.		
	784607	4 Spool Valve w/o Plugs		No Charge
		For FACTORY installed Ripper or Winch Ready Kit		
		For 1150M - Must order for Factory installed Ripper 784007. If		
		installing winch on machine, must order this valve and 784604		
		Winch Ready Kit. Winch Ready Kit includes joystick, mounting		
		hardware and hyd. plumbing to rear of machine.		
		For 1650M w/PAT Blades - Must order w/ Factory installed Ripper		
		784007 or 784779. If installing on a winch machine, must order		
		this valve and 784604 Winch Ready Kit. Winch Ready Kit		
		includes joystick, mounting hardware and hyd plumbing to		
		rear of machine.		
		For 2050M w/PAT Blades - Must order w/ Factory installed Ripper		
		784007. If installing winch on machine, must order this valve		
		and 784604 Winch Ready Kit. Winch Ready Kit includes		
		joystick, mounting hardware and hyd plumbing to rear of		
		machine.		
	784668	Hyd. valve, 4 spool w/ plugs		\$926.00
	704000	For field installed Ripper or Winch		ψ320.00
		For 1150M - Not Required with factory installed option 784007		
		Ripper. Valve includes the ripper/winch control.		
		rapper. Valve includes the ripper/winch control.		
		For 1650M - Not Required with factory installed Rippers 784007,		
		784779 or Winch Ready Kit 784604. (Does not include joystick		
		and plumbing)		
		For 2050M - Not Required with factory installed option 784007		
		Ripper or 784604 - Winch ready kit. (Does not include		
		joystick and plumbing)		
		joyonon and planibing)		
		Note for all Models: This 4th valve is to be used if winch, ripper		
		or hydraulic attachment is required AFTER delivery & unit does		
		NOT already have 4 spool valve w/o plugs installed.		
	For Semi-U	Models		
	784566	Std. 2 spool valve & control		No Charge
		For use with No rear mounted hydraulic attachments.		



(Ex Works Burlington, IA)

784611	3 Spool Valve w/o Plugs		No Charge
	Must order with FACTORY installed Ripper 784007 or 784779 HD		
	Ripper for 1650M. If installing winch, this valve must be ordered		
	& also Winch Ready Kit 784604. Winch Ready Kit provides		
	joystick & necessary hyd. plumbing to rear of machine.		
784612	Hydraulic valve, 3 spool		\$933.00
	For Field installed Ripper or Winch.		
	(Does Not include joystick and plumbing)		
	Note for All Models: This 3rd valve is to be used if winch,		
	ripper or hyd. attachment is required AFTER delivery &		
	unit does NOT already have 3 spool valve w/o plugs		
	installed.		

SD_50115 ENVIRONMENTAL DRAIN

	X50115X	No Environmental Drain		No Charge
	784729	Environmental Drain		\$685.00
		Includes valve and drain hose for fuel and hydraulic reservoir.		
		Quick coupler for engine oil and coolant evacuation		
		included. (DEF Drain hoses standard)		

	SD_D5113 BL	ADE GUIDANCE READY		
	XD5113X	No Blade Guidance		No Charge



	(EX WORKS Buillington, IA)	
784819	Universal Ready Factory Option	\$1,165.00
	(This kit is for those who do NOT know their final precision	
	solution provider. Or those that would like the option to	
	re-configure their machine for Leica, Topcon or Trimble	
	in the future or re-sale)	
	*See final pages of Price Book for Blade Guide Roadmap.	
	Step 1: Select the Universal Ready Factory Option.	
	This kit is included IF the Leica, Topcon, or Trimble Factory	
	Ready Option is ordered below.	
	This Factory installed Option includes: Universal Slope	
	Sensor, Module, and Mast Mounting Brackets to Blade &	
	Body, as well as Universal Machine Wiring harness that are	
	compatible for all 1D, 2D, and 3D Systems for Leica,	
	Topcon and Trimble.	
	Step 2: Order one of the Supplier DIA Conversion Kits	
	below from CNH Precision Parts.	
	The Dealer/Customer must order one of the below	
	separately supplied Jumper Harness Kits from CNH	
	Precision Parts for their choice of Leica, Topcon or	
	Trimble System chosen, if Ready option in next	
	section is NOT optioned on the factory machine.	
	48078902 Leica Ready DIA Conversion Kit including	
	jumpers from CNH Precision Parts	
	48078481 Topcon Ready DIA Conversion Kit including	
	jumpers from CNH Precision Parts	
	48078479 Trimble Ready DIA Conversion Kit including	
	jumpers from CNH Precision Parts	
	Step 3 (a): Order Leica Completion Kit.	
	The Dealer/Customer must order one of the required	
	following systems to complete the solution if the	
	preferred Precision Solution Platform is Leica. Reminder	
	The Leica jumper harness (48078902) must still be	
	ordered from CNH Precision Parts with the Universal	
	Completion Kit below in order to complete the solution.	
	48161202 CoPilot Machine Control Kit, Univ	
	48161192 Leica Manual Mast 2D Laser Kit, Univ	
	(Requires 47863870 Slope Sensor SP14 in order	
	to operate CoPilot Software)	
	,	
	48161193 Leica Power Mast 2D Laser Kit, Univ	
	(Requires 47863870 Slope Sensor SP14 in order	
	(required induction dispersion of 14 in order	<u> </u>



			to operate CoPilot Software)		
	4	18161194	Leica Dual FMast 3D GNSS, Univ		
			(This will include CoPilot Software & Hardware		
			in 2018 TBD)		
	4	18161200	Leica Single FMast 3D GNSS, Univ		
			(This will include CoPilot Software & Hardware		١
			in 2018 TBD)		
	s	Step 3 (b): (Order Trimble/Topcon Completion Kit.		
		IF the cus	tomers Precision worksite platform is Topcon or		
		Trimble A	ND they ordered the Universal Blade Option & the		l
		appropria	te DIA Conversion Kit, then one of their Supplier		l
		Specific C	CASE Dozer Completion Kits must be purchased		l
		separately	y in order to complete the system per customer		
		requireme	ents. Please utilize your preferred supplier to		
		obtain the	ese completion kits.		



(Universal is included in this package)	
*See final pages of Price Book for Blade Guide Roadmap.	
Step 1: Select Leica Ready Factory Option. This is a Factory	
installed Leica Ready Option.	
In addition to Universal Option components outlined above,	
this option includes: Display jumper harness with cover in	
cab, Quick Connect harness, Display Post/Arm, Junction	
box with both Junction Box Jumpers and Radio Antenna	
base along with various hardware & zip ties.	
Step 2: Order Leica Completion Kit	
The Dealer/Customer must order one of the required	
following systems to complete the solution if the preferred	
Precision Solution Platform is Leica.	
Remember: The Lieca DIA Conversion Kit including Jumper	
harnesses (48078902) is NOT required to complete this	
system, as it is included in the Leica Ready Option.	
48161202 CoPilot Machine Control Kit, Univ	
48161192 Leica Manual Mast 2D Laser Kit, Univ	
(Requires 47863870 Slope Sensor SP14 in order	
to operate CoPilot Software)	
48161193 Leica Power Mast 2D Laser Kit, Univ	
(Requires 47863870 Slope Sensor SP14 in order	
to operate CoPilot Software)	
40404404 A size Port FM-re OD ONGO Heire	
48161194 Leica Dual FMast 3D GNSS, Univ	
(This will include CoPilot Software & Hardware	
in 2018 TBD)	
48161200 Leica Single FMast 3D GNSS, Univ	
(This will include CoPilot Software & Hardware	
in 2018 TBD)	



(Ex Works Burlington, IA)

784605	Trimble Boody Fostery Ontion	\$7.500.00
764605	Trimble Ready Factory Option	\$7,506.00
	Universal is included in this package	
	*See final pages of Price Book for Blade Guide Roadmap.	
	Step 1: Select Trimble Ready Factory Option.	
	This is a Factory installed Trimble Ready option. In	
	addition to Universal Option components outlined above,	
	this option includes: Display jumper harness with cover in cab,	
	Quick Connect Harness, Display Post/Arm, Power Module	
	and Power Module Jumper, Radio Bracket and harness	
	along with various hardware and zip ties.	
	Step 2: Trimble Completion kit.	
	After Trimble Ready Factory Option is selected, one of	
	Trimble's Specific CASE Construction Dozer Completion Kits	
	must be purchased separately in order to complete the	
	system per customer requirements.	
784610	Topcon Ready Factory Option	\$10,425.00
	Universal is included in this package	
	*See final pages of Price Book for Blade Guide Roadmap.	
	Step 1: Select Topcon Ready Factory Option.	
	This is a Factory installed Topcon Ready option. In	
	addition to Universal Option components outlined above,	
	this includes: Display jumper harness with cover in cab,	
	Quick Connect Harness, Display bracket, Radio Controller	
	jumpers and Radio Antenna base along with various	
	hardware and zip ties.	
	Step 2: Order Topcon Specific Completion kit.	
	After Topcon Ready Factory Option is selected, one of	
	Topcon's Specific CASE Construction Dozer Completion Kits	
	must be purchased separately in order to complete the system per customer requirements.	
	ayatem per cuatomer requirements.	

SD_D5801 EXTERNAL MIRROR

	XD5801X	No Rearview Attachment Mirror		No Charge
	784565	Rearview Attachment Mirror		\$59.00
		For use with Cab units that have rippers or winches.		
		Mounts to the exterior right hand side of unit.		

SD_D9501 MOVE TO BIC

	XD9501X	Do Not move to BIC		No Charge
	784805	Move to BIC		No Charge



(Ex Works Burlington, IA)

SD_50133 SPECIAL FEATURE

	X50133X	No Special Feature Request		No Charge
Ī	784820	Special Feature Unit 784820		No Charge
		Must contact Special Feature Coordinator for approval before		
		selecting Special Feature Request option. Special Feature Quotes		
		may take up to 3 business days.		
		Contact Joshua Schumacher (319) 754-3144		



(Ex Works Burlington, IA)

Factory Supplied Attachments

Order Code	Description	Weight	Factory Data	List Price
lade Guidance Re	ady Conv. Kit			
51433170	Universal Machine Ready Conv. Kit This allows a Non-Precision Ready Machine Conversion to a Universal Blade Guidance Ready Machine	94 LB		\$1,272.00
48078902	KIT This allows a Non-Precision Ready Machine conversion to a Leica Blade Guidance Ready Machine. Still requires 784819 Universal Factory Option or 51433170 Universal Kit.	9 LB		\$4,364.00
48078481	Topcon Machine Control Ready Conv. Kit This allows a Non-Precision Ready Machine conversion to a Topcon Blade Guidance Ready Machine. Still requires 784819 Universal Factory Option or 51433170 Universal Kit.	14 LB		\$4,937.00
48078479	Trimble Machine Control Ready Conv. Kit This allows a Non-Precision Ready Machine conversion to a Trimble Blade Guidance Ready Machine. Still requires 784819 Universal Factory Option or 51433170 Universal Kit.	28 LB		\$4,960.00
Other				
48149093	Turbine-Precleaner	3 LB		\$155.00
48125477	Valve, 3 to 4 Spool Conversion Adds a 4th spool valve to an existing 3 spool valve	1 LB		\$362.00
47896996	Cold Start	6 LB		\$422.00
Rear Attachments				
48192793	Winch DIA Includes joystick and hydraulic plumbing. Does Not include a winch.	89 LB		\$1,102.00
47569404	Drawbar	149 LB		\$1,288.00
47569423	Rear Tow Hook	53 LB		\$268.00
47497050	Pin and Lanyard Drawbar pin with a short cable.	6 LB		\$180.00
48139979	Ripper Ripper, 3 Shank, 2 position with 6" Point and 3" shanks	4,317 LB		\$23,940.00
47569409	Drawbar Hitch with Step	198 LB		\$1,564.00
47943013	Cab Air Quality System Cab pre-cleaner system to improve operator comfort and improve HVAC system performance in adverse conditions. 2050M - Prior to s/n NEDC20091 requires additional modifications to the standard rear cover.	261 LB		\$1,903.00
Coroons and Guard	<u> </u>	•	•	
Gcreens and Guard 47943401	Sweeps	130 LB		\$1,147.00
48173848	Cab Rear Screen Kit	56 LB		\$705.



(Ex Works Burlington, IA)

Lights

	47942987	Cab work Lights (for use w/o sweeps)	4 LB	\$303.00
	47942992	Cab Work Lights (for use w/ sweeps)	7 LB	\$303.00



ADDITIONAL SUPPLIER OPTIONS

650-2050M

- Winches available through Allied Systems Company, Sherwood (Portland), OR
- Please contact Don Thomas at (404) 229-7253 cell or at office (503)625-2560 for product information and pricing marketing@alliedsystems.com Download winch spec sheets, parts, service and operating manuals and product information at http://www.alliedsystems.com
 - Required Base Machine Configuration
 - Winch Ready PTO option for 650L/M, 750M, 850M; Ripper hydraulics for 1150M, 1650M and 2050M.

ALLIED WINCHES FOR CASE	GROUP NO.	MODEL	WT. LBS	WT. KG.	Factory Winch	DIA WINCH
H4A HYDRAULIC WINCH						
Includes: Attaching Parts, Gear Ratio 94/1, Power-in,						
Power-out and Freespool. For: 650L/M Dozers (Requires PTO)	H4AH3RR16	650L/M	1710	776	784730	
H4A HYDRAULIC WINCH			П			
Includes: Attaching Parts, Gear Ratio 94/1, Power-in,		750M				
Power-out and Freespool. For: 750 - 850M Dozers (Requires PTO)	H4AH3RR17	850M	1710	776	784730	47423045
H5C HYDRAULIC WINCH	T T					
Includes: Attaching Parts, Gear Ratio 48/1, Freespool,						
Brake Off, and Drawbar. For: 1150M Dozer (Requires ripper control						
on dozer).	H5CT2DR371	1150M	1980	898	784604	47756296
H6H HYDRAULIC WINCH						1650M
Includes: Attaching Parts, Gear Ratio 153/1, Brake-Off,						48192794
Freespool, and Drawbar.		1650M				2050M
For: 1650M, 2050M Dozer (Requires ripper control on dozer)	H6HT1NR42	2050M	2830	1280	784604	48192793

Install Allied Winches on CASE 650L/M - 2050M Crawler Dozers in Burlington, IA - BIC

CASE Dealers, you may now order Allied winches to be installed on the CASE 650L/M – 2050M Crawler Dozers. How it works:

- 1. Order 650L/M 2050M through CASE
- 2. Order the matching Allied winch directly with Allied. Advise Allied your dozer expected delivery time.
- 3. On order, must select option 784805 Move to BIC.

650 - 2050M

- Forestry Screens, Light Guards, A/C condenser guards and other custom work provided by Paladin CustomWorks Ooltewah, TN
- Please contact Eric B. Price at 423-702-6958 for product information and pricing eprice@paladinattachments.com
 - o Required Base Machine Configuration
 - Cab Rear Screen

2050M

- Landfill Package provided by Paladin CustomWorks Ooltewah, TN
- Please contact Eric B. Price at 423-702-6958 for product information and pricing eprice@paladinattachments.com
- Recommended Base Machine Configuration:
 - Semi-U Blade
 - Turbine Precleaner
 - Case Extended life tracks (CELT)
 - Cab Rear Screen

Last updated January 2019



DIA SYSTEM COMPLETION KITS ADDITIONAL BLADE GUIDANCE KITS 1150M, 1650M, 2050M

(These are for NON-UNIVERSAL Machines - See S/N Breaks Below) 1150M-2050M)

1150M – Any S/N before NJC105501 – Require the Kits shown below because the Universal Kits do NOT work.

These are to be ordered from CNHi Parts

48081801--KIT, 1150M LEICA READY (Non-Universal) 48081803--KIT, 1150M TOPCON READY (Non-Universal) 48081807--KIT, 1150M TRIMBLE READY (Non-Universal)

1650M – Any S/N before NJC107201 – Require the Kits shown below because the Universal Kits do NOT work.

These are to be ordered from CNHi Parts

47677960--KIT, 1650M LEICA READY (Non-Universal) 47487270--KIT, 1650M TOPCON READY (Non-Universal) 48046350--KIT, 1650M TRIMBLE READY (Non-Universal)

2050M - Any S/N before <u>NJC109200</u> — Require the Kits shown below because the Universal Kits do NOT work.

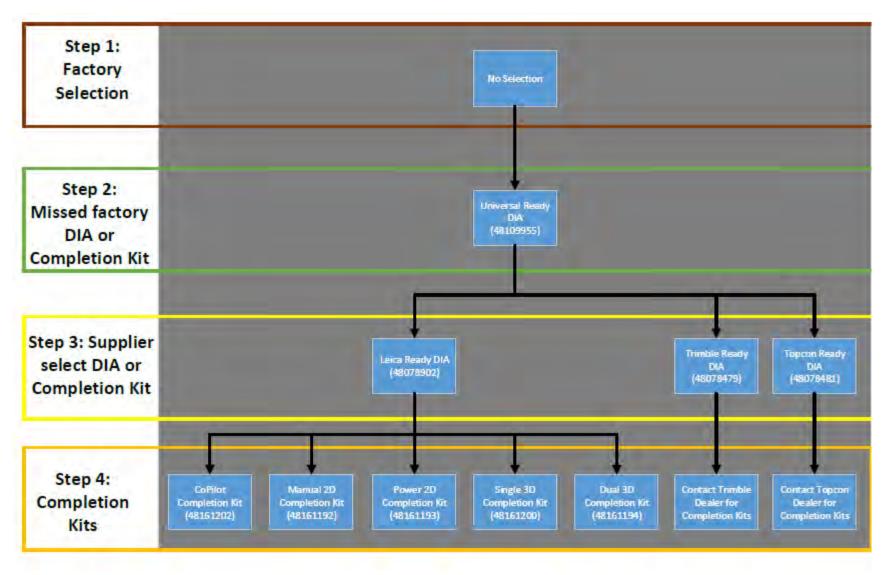
These are to be ordered from CNHi Parts

47677961--KIT, 2050M LEICA READY (Non-Universal) 47651595--KIT, 2050M TOPCON READY (Non-Universal) 48046353--KIT, 2050M TRIMBLE READY (Non-Universal)

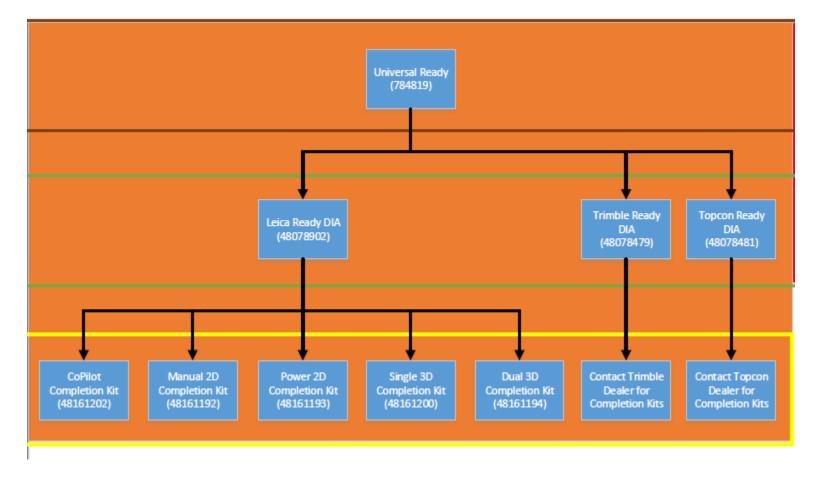
The S/N break is the starting serial numbers where the cab, mainframe, mounting plate, and blade changes occurred to accommodate the new harness routing and mounting locations of the universal harness. The Old harness will fit on new machines, but the new harness will not fit on older machines.

1150M - 2050M Blade Guidance Road map overview

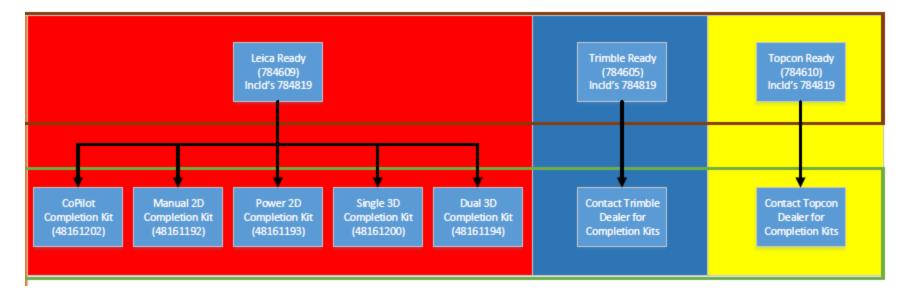
No Blade Guidance option selected from the Factory



1150M - 2050M Universal option Selected from the Factory



1150M - 2050M Leica Ready, Trimble Ready or Topcon Ready when selected from the Factory





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