

Vendor Name:	Trueman Welters Inc
Contact Person:	Seth Strehler
Street Address:	1600 Highway 55 east
P.O. Box:	
City, State, Zip	Buffalo,Mn<55313
Phone #:	763-682-2200
Toll Free #:	n/a
Email Address:	seth@welters.net

Spec. Number	Information Requested	Answer
3.1	MANUFACTURER	CaselH
3.2	DATE AND ID. OF PRICE LIST	Jan 1 2020 PL-00 PM R25
3.3	CATALOG SECTION TITLE	Puma
3.4	PERCENTAGE DISCOUNT FROM PRICE LIST	30%
3.5	DISCOUNT OFF LIST PRICE FOR RELATED PARTS & ACCESSORIES (See Special Terms and Conditions)	0
3.6	PRICE FOR MANUALS (1 operator's manual included at no cost, per specs) SERVICE MANUAL	Digital \$ 150.00 Paper \$ 450.00
	PARTS MANUAL	Digital free on line Paper N/A
	PRICE FOR <u>ADDITIONAL</u> OPERATIONS MANUAL	Digital \$ 100.00 Paper \$ 150.00
3.7	PRICE FOR SET OF FLUID AND AIR FILTERS	\$950
3.8	STANDARD WARRANTY:	24 month / 2000 hours
3.9	PERFORMANCE/EXTENDED WARRANTY OPTIONS Offer performance/warranty options. (Add additional lines if necessary.) (Specify years, miles or hours extended term covers.)	no bid nobid
3.10	<u>INSTALLATION - PER HOUR</u> (Hourly Shop Rate) Installation services may be requested on an "as needed" basis. See Special Terms and Conditions	119
3.11	<u>NEW EQUIPMENT RENTAL PROGRAM</u> If rental programs are available on the new equipment offered, with the option to purchase, list the hourly/weekly/monthly rental rate. Indicate the percent of rental fee paid by the purchaser that will be applied to the purchase price. See Solicitation Special Terms & Conditions.	Hourly Rental Rate: no bid Weekly Rental Rate: no bid Monthly Rental Rate: no bid Percent (%) of Rental Fee applied to purchase price: no bid
	If the new rental equipment is purchased and finance charges are applicable for the actual rental term only, state the actual interest rate here: _____	
3.12	<u>VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM</u> (See Special Terms and Conditions.) DEDUCT cost per Used Hour from the original Contract Price	No Bid
3.13	<u>DELIVERY STARTING POINT -</u> City, State, Zip See Special Terms and Conditions - No flat rate allowed	Buffalo,Mn <55313 \$3.50 per mile
	Minimum Delivery Charge	\$250.00



## PUMA™ SERIES TRACTORS TABLE OF CONTENTS

### PUMA™ (SHORT WHEEL BASE) SERIES TRACTORS

#### PUMA™ 150 and 165 POWERDRIVE TRACTORS

Standard Features .....	1
Price List .....	4

#### PUMA™ 150 and 165 CVXDRIVE TRACTORS

Standard Features .....	23
Price List .....	26

### PUMA™ SERIES TRACTORS

#### PUMA™ 185-220 POWERDRIVE TRACTORS

Standard Features .....	45
Price List .....	48

#### PUMA™ 185-240 CVXDRIVE TRACTORS

Standard Features .....	67
Price List .....	70

### CHARTS

PUMA (SWB) TIRE CHART .....	89
PUMA (LWB) TIRE CHART .....	90

CASE IH PURCHASED PROTECTION PLAN .....	91
---	----

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

## Standard Equipment

**HORSEPOWER:**

Puma 150 POWERDRIVE

125 PTO HP @ 2100 RPM

Power Boost - provides up to 15  
additional engine horsepower

Puma 165 POWERDRIVE

140 PTO HP @ 2100 RPM

Power Boost - provides up to 20  
additional engine horsepower

**ENGINE:**

411 cu. in. (6.7 L) Displacement

6 Cylinder Turbocharged and  
Intercooled

Electronic Power Management and  
Constant RPM feature

Tier 4 B/Final Emissions Compliant  
4 valves per cylinder

Power Boost - provides additional  
engine horsepower during  
non-stationary PTO/hydraulics  
activation or transport

Bosch Common Rail Fuel Injection

Air Cleaner w/ Precleaner and Exhaust  
Aspiration

Dual element air filter

Hand and foot throttle

Grid Heater Starting Aid

Viscous fan drive

71 Gallon (270 L) Fuel Tank  
with guard

16 Gallon (60 L) Auxillary Fuel Tank

12.7 Gallon (48 L) Diesel Exhaust  
Fuel (DEF) Tank

Dual fuel filters

Automatic Engine Shut Down System  
(Stationary Application)

RH "A" Post Exhaust w/ integral muffler  
Fuel Cooler

**OPERATOR PROTECTIVE STRUCTURE:**

Deluxe Air Suspension Seat with  
Operator Presence Switch & Seat Belt  
MultiControl Armrest with Integrated  
Transmission, Throttle, PTO and  
Hitch Controls

Tilt and Telescoping Steering Wheel  
Heater

Tinted Glass with Sun Shade

Hinged Rear Window

Radio Ready Speakers, Antenna and  
Wiring Harness

Two-speed Intermittent Front  
Wiper/Washer

Rear Intermittent Wiper/Washer

Interior Dome Light

Column Mounted Left Hand

Clutchless Shuttle

Two External Mirrors

Programmable Automatic Basic  
End-of-Row Functions

Left Hand Storage

**INSTRUMENTATION:**

A-Post mounted Analog/Digital  
Instrument Cluster with display of  
engine oil pressure, fuel level,  
coolant temperature and speed,  
hitch and PTO operational indicators

**TRANSMISSION:**

18-Forward/6-Reverse speed, full  
powershift, Forward/Neutral/Reverse  
shift on-the-go power shuttle  
(right- or left-hand)

MFD -- 25 mph (40 kph)

Speed varies with tire selection

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

**Standard Equipment**

**CLUTCH:**

Multi-plate wet clutch design

**STEERING/BRAKES:**

Hydrostatic Power Steering  
Hydraulically actuated wet disc brakes  
(self-equalizing and self-adjusting)  
Independent parking brake controlled  
by hand lever with steering-column-  
mounted, shuttle-lever-operated  
FNRP transmission park lock

**HYDRAULICS:**

Pressure and flow compensated  
hydraulic system (PFC):  
Variable displacement piston pump  
Maximum flow at rated engine speed  
26.5 gpm (100 l/m) flow  
(implement pump)  
17.0 gpm (65 l/m) flow  
(steering and operating circuits)  
43.5 gpm (165 l/m) total tractor  
hydraulic flow  
Three closed-center mechanical remote  
valves with quick couplers, flow  
control, configurable detents and  
anti-leak down  
Oil collection bottles  
Hydraulic tapping port (power beyond)  
Fender mounted 3rd remote  
valve activation switch  
(standard on Electronic remote valve  
configuration models only)

**AXLES:**

MFD Front Axle:  
Class 4 MFD Axle Electro-hydraulic  
auto MFD and diff-lock  
engagement  
Fully locking front differential  
Dual steering cylinders  
55 degree Turning Angle  
12 degree Axle Oscillation  
Drive Shaft Shield  
Standard front tires: 14.9R28 R1W

**AXLES: (continued)**

Rear Axle:  
Flange type  
Wet plate rear differential lock:  
Electro-hydraulic engaged  
Standard rear tires: 18.4R38 R1W

**HITCH:**

Electronic draft control (EDC)  
(lower link sensing)  
3-point hitch category II with flex link  
ends and telescoping stabilizers  
Fast Raise/Lower Control (in cab)  
8,050 lb/3651 kg OECD rated  
lift capacity with dual 90 mm  
external assist cylinders  
Rear fender mounted remote  
hitch switches  
Ride control  
Independent offset swinging drawbar

**PTO:**

Independent 540/1000 RPM  
with single reversible shaft  
Multi-plate wet clutch design  
Electro-hydraulic engagement with  
soft start/auto feathering  
Auto PTO management system  
Hydraulic Piston PTO Brake with  
manual override  
Flip-up PTO shaft guard  
Fender mounted PTO control switch

**ELECTRICAL:**

Advanced Processor  
(1) 12-volt 1300 cca Battery  
Geared starter motor (4.2 kW)  
7-pin outlet for trailer/implement  
lighting  
3-pin implement socket (40 amp)  
15 amp screw type positive/negative  
terminals  
Battery boost terminal on starter motor

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

**Standard Equipment**

**ELECTRICAL:** (continued)

Single pin (8 amp) accessory  
power outlet  
150 amp Alternator  
ISO/JD (30 amp) socket  
ISO BUS Class II 11783 rear  
breakaway socket  
Two roof mounted single pin outlets  
for beacon Cigar lighter

**LIGHTING:**

Two halogen front headlights  
Two Halo front worklights  
(8) Eight LED Worklights  
Two roof mounted forward facing  
Two roof mounted rear facing

Two roof mounted rightside facing  
Two roof mounted leftside facing  
Two taillights  
Time delayed turn indicators with  
audible warning  
Front and rear flashing safety lights

**MISCELLANEOUS:**

SMV emblem  
Horn  
Exterior Toolbox

**NEBRASKA TEST REPORT STATUS:**

Nebraska Temporary Sales Permit  
to be applied for

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

**Models**

COMMERCIAL MODEL	Weight	Factory Data	List Price
PUMA 150HP POWERDRIVE	13,900 LB	9126630P35	\$164,455.00
PUMA 165HP POWERDRIVE	13,900 LB	9136122P14	\$176,782.00

**Factory Supplied Options**

Order Code	Description	Weight	Factory Data	List Price
------------	-------------	--------	--------------	------------

**OPERATOR STRUCTURE**

CAB

SD\_T9252 CAB SUSPENSION

391183	No Cab Suspension.			No Charge
758159	Mechanical cab suspension <b>Two adjustable rear shocks which can be adjusted based on operator weight and cab payload to increase comfort</b> <b>Reduces shock loads transmitted to the tractor by 25%</b> <b>When coupled with a suspended axle, the ultimate in ride comfort is achieved</b> <b>Includes tinted rear window</b> <b>Not available with 520/85/R46 tires</b>		9001576P96	\$2,048.00

SD\_T9310 CAB-COMFORT PACKS

391357	Standard Comfort Pack <b>Standard Fabric Seat, Manual Armrest, Fabric Instructor Seat, Standard Steering Wheel, Manual A/C</b>			No Charge
758265	Deluxe Fabric Comfort Pack <b>Deluxe Fabric Seat, Electric Armrest, Fabric Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9002474P01	\$3,213.00
758666	Deluxe Leather Comfort Pack <b>Deluxe Leather Seat, Electric Armrest, Red Leather Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9003427P27	\$4,451.00
758667	Active Leather Comfort Pack <b>Active Leather Seat, Electric Armrest, Gray Leather Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9004211P13	\$5,469.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

SD\_T9330 CAB-VISIBILITY PACKS

	391345	Standard Roof and Glass <b>Does not include High Visibility Roof Panel</b>			No Charge
	758961	High Visibility Roof <b>High Visibility Roof:</b> <b>Allows increased safety and productivity during loader work</b> <b>Allows the operator to more easily view the loader when it is fully raised</b> <b>Includes a sliding shade over to block out the sun when not in use</b>		9000465P08	\$604.00
	758962	Standard Roof with Htd Glass <b>Heated Front and Rear Glass:</b> <b>Similar to heated glass found in the automotive industry</b> <b>Operated via switch on right hand C-pillar when tractor's engine is running</b> <b>Aids in visibility in damp and freezing conditions by evaporating mist and melting ice</b> <b>Requires 200 amp alternator</b>		9000391P93	\$509.00
	758963	High Vis Roof with Htd Glass <b>High Visibility Roof:</b> <b>Allows increased safety and productivity during loader work</b> <b>Allows the operator to more easily view the loader when it is fully raised</b> <b>Includes a sliding shade over to block out the sun when not in use</b> <b>Heated Front and Rear Glass:</b> <b>Similar to heated glass found in the automotive industry</b> <b>Operated via switch on right hand C-pillar when tractor's engine is running</b> <b>Aids in visibility in damp and freezing conditions by evaporating mist and melting ice</b> <b>Requires 200 amp alternator</b>		9000845P46	\$1,098.00

RADIO

SD\_T9160 RADIO READY

	758659	Standard Radio <b>AM/FM, Micro SD Card Slot, USB Port, Aux Input</b>			No Charge
	758660	Bluetooth Radio <b>AM/FM, Micro SD Card Slot, USB Port, Aux Input</b> <b>Bluetooth capable to stream music from a device into the radio, and take/receive phone calls with an integrated noise cancelling microphone</b>		9000314P16	\$408.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

**MIRRORS**

**SD T9360 RR MIRRORS**

	391297	MEC TEL Shatterpr RR <b>Manually adjusted mirrors must be adjusted by hand. Includes wide angle mirrors. (7.9" x 11.8" (200 x 300 mm)</b>			No Charge
	759154	2 Tele/Heat/Rem Adj Mirror <b>Includes wide angle mirrors Electrically adjusted and heated mirrors 7.9" x 11.8" (200 x 300mm)</b>		9000405P79	\$527.00

**WORK LIGHTING**

**SD T9130 WORK LAMPS**

	391346	8 LED Cab Worklights <b>4 front roof-mounted LED work lights 4 rear roof-mounted LED work lights Also includes: 2 halogen road hood lights 2 halogen work hood lights</b>			No Charge
	758967	14 LED Cab Worklight <b>4 front roof-mounted LED work lights 6 rear roof-mounted LED work lights 2 grab rail LED work lights (redesigned structures) 2 rear post-mounted LED work lights Also includes: 2 halogen road hood lights 2 halogen work hood lights</b>		9001819P51	\$2,363.00

**BEACON LIGHTING**

**SD T9146 ROTARY BEACON**

	XT9146X	Less LH Rotary Beacon			No Charge
	758167	LH Drive Beacon Only <b>Rotary beacon placed on rear left of tractor for increased safety and visibility</b>		9000323P40	\$420.00
	758169	LH and RH Rotary Beacons <b>Rotary beacons placed on rear of the cab on both the left and right side of the tractor for maximum safety and visibility.</b>		9000649P11	\$843.00

**TRANSPORT LIGHTS**

**SD T9140 ROAD LIGHTS**

	391352	No High Level Road L			No Charge
--	--------	----------------------	--	--	-----------

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

	758998	High Mount Roadlight <b>Low-beam headlights mounted to the grab rail, which remain on for road transport</b> <b>These lights assist in visibility during transport when equipped with a loader or a front 3-point hitch mounted implement</b>		9000155P54	\$202.00
--	--------	---	--	------------	----------

**DISPLAY MOUNTING**

SD\_T9223 RH WINDOW BAR MOUNT

	391182	No Window Bar/Display			No Charge
	758153	Monitor Mounting Bracket. <b>Includes monitor bar only, no harnesses</b>		9000116P27	\$151.00
	758154	RH Window Bar Display Ready. <b>Includes monitor bar, AFS ready harness, and window mount for AFS Pro 700</b> <b>No display included</b>		9000188P65	\$245.00
	758156	RH Window Bar w/Large Display. <b>Includes Bar mounted in righthand side of cab</b> <b>Includes AFS ready harness</b> <b>Includes AFS Pro 700 Color Touchscreen display</b>		9004084P85	\$5,305.00

SD\_T9228 RH ARMREST MOUNT

	391180	No RH Display			No Charge
	758147	Display Ready: Pre-wired <b>MultiControl armrest complete with mounting bracket and pre-wired to mount an optional AFS Pro 700 Display</b> <b>No display included</b>		9000203P28	\$264.00
	758150	AFS 700 Touchscreen <b>Includes AFS Pro 700 color touchscreen display at the end of armrest</b>		9004097P94	\$5,322.00

**PRECISION FARMING**

SD\_T6300 STEERING OR AUTOGUIDANCE READY

	391630	Standard Steering			No Charge
	759185	Autoguidance Ready <b>Includes steering valve and manifold, hoses, wiring harness, and roof mounting bracket for receiver</b> <b>Does not include display mount</b>		9003685P22	\$4,786.00
	759186	Variable Ratio Steer <b>ASC (Adaptive Steering Control) Adjusts steering ratio based on vehicle speed for increased steering control</b> <b>Functions via VRS rocker switch or via display (if tractor is fitted with display)</b>		9002085P93	\$2,709.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

	759187	Va.Ratio + Autoguidance <b>Includes Variable Ratio Steer 759186 and Autoguidance Ready 759185</b>		9004073P30	\$5,290.00
--	--------	--	--	------------	------------

**SD\_T7630 AUTOGUIDANCE**

	392484	Less Autoguidance <b>Order with 759185 or 759187 for Autoguidance Ready</b>			No Charge
	758803	Full AG Nav GPS L1 <b>Includes WAAS with accuracy to +/- 3 Ft</b>		9006662P81	\$8,653.00
	758804	Full AG Nav GPS L2 <b>Includes Omnistar activation with accuracy to +/- 1.5 In.</b>		9008587P81	\$11,153.00
	758871	Autoguidance Lvl 3 RTK Modem <b>Full AG NAV GPS Level 3</b> <b>Includes Omnistar and RTK receiver activation with accuracy to +/- 1 In.</b> <b>Requires an RTK radio or modem</b> <b>Requires subscription</b>		9010512P81	\$13,653.00

**SD\_T7642 ISO BUS**

	758161	ISO BUS Class II			No Charge
	759062	CL 3 ISO BUS W/Stop <b>For full functionality, requires the following:</b> <b>- Electronic Parking Brake (758034)</b> <b>- Electronic Remotes Valves</b> <b>- AFS Pro 700 Display- This can be purchased new with the Tractor (758156 or 758150) or you can use your own AFS Pro 700</b>		9000303P38	\$394.00

**SD\_T8650 ENHANCED HEADLAND T**

	391349	Basic HMC <b>End of Row functionality programmed through the tractor's A-Post display</b> <b>If equipped, sequences may be stored in the AFS Pro 700</b>			No Charge
	758813	ADV HMC-Rec EHR <b>Allows End of Row functions to be precisely programmed within AFS Pro 700 monitor</b> <b>Allows operator to choose within the display which remote is operated on the MultiFunction handle</b> <b>Requires an AFS Pro 700 display</b>			No Charge

**ENGINE**

**SD\_T1000 ENGINE**

	391130	6.7L engine w/ Visctronic fan <b>Visctronic fans can vary their speed independently of the engine speed, based on the demand for cooling</b>			No Charge
--	--------	---	--	--	-----------

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

	758000	6.7L engine w/ Reversible fan <b>Ability to adjust the angle of the fan blades to reverse air flow to clean the cooling packages of dust &amp; debris</b> <b>Limits downtime due to cooling package cleaning</b>		9002852P85	\$3,705.00
--	--------	--	--	------------	------------

SD T1013 ALTERNATOR

	758002	150Amp Alternator.			No Charge
	758003	200-Amp Alternator. <b>Required for heated front &amp; rear glass option</b>		9000189P42	\$246.00

STARTING AID

SD T1932 ENG.BLOCK/TRANSM.HE

	XT1932X	Std engine block/transmission <b>Does not include engine block heater</b>			No Charge
	758007	120V engine block/transmission <b>Provides for faster warm up of the transmission/hydraulic fluid oil when operating in low ambient temperatures</b> <b>Utilizes cables to plug in at two sockets at lefthand step area</b> <b>Preheats engine and transmission</b>		9000364P21	\$473.00

COMPRESSION BRAKE

SD T1514 EXHAUST BRAKE

	XT1514X	Less Engine Exhaust Brake			No Charge
	758005	Engine Exhaust Brake <b>Activated by depressing a pedal with the left foot in the cab</b> <b>Closes the exhaust flap to act as an exhaust brake to reduce braking when hauling heavy loads on steep terrain.</b>		9001498P42	\$1,946.00

FUEL TANK

SD T1400 FUEL TANK

	392838	MAIN+AUX TANK L/GUAR 392838 <b>71 Gallon (270 L) Fuel Tank without Guards</b> <b>16 Gallon (60 L) Auxillary Fuel Tank</b>		(900258P72)	(\$336.00)
	758001	Main and Aux with Guards <b>71 Gallon (270 L) Fuel Tank with Guards</b> <b>16 Gallon (60 L) Auxillary Fuel Tank</b>			No Charge

**TRANSMISSION**

TRANSMISSION

SD T2810 TRANSMISSION

	391137	18 X 6 40KPH FULL-PO			No Charge
--	--------	----------------------	--	--	-----------

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

	758016	18 X 6 40Kph Full-Powershift <b>18 x 6 40kph (25 mph) full-powershift</b>			No Charge
	758017	28 X 12 40Kph Full-Powershift <b>28 x 12 40kph (25 mph) full-powershift</b>		9002496P34	\$3,242.00
	758018	19FX6R 40Kph ECO Full-Powershi <b>19Fx6R 40kph (25 mph) ECO full-powershift</b>		9001138P06	\$1,478.00
	758019	29 X 12 40Kph ECO Full-Powersh <b>29 x 12 40kph (25 mph) ECO full-powershift</b>		9003633P63	\$4,719.00
	758020	19FX6R 50Kph Full-Powershift <b>19Fx6R 50kph (31 mph) full-powershift</b> Requires Front Fenders Requires Class 4 Suspended Axle w/brakes (758046)		9001535P38	\$1,994.00
	758021	29 X 12 50Kph Full-Powershift <b>29 x 12 50kph (31 mph) full-powershift</b> Requires Front Fenders Requires Class 4 Suspended Axle w/brakes (758046)		9004033P26	\$5,238.00

RADAR

SD\_T7580 RADAR

	XT7580X	Standard less radar			No Charge
	758176	Electronic Radar Provides more accurate speed readings and area measurements		9000633P71	\$823.00

**TRAILER BRAKES**

TRAILER BRAKES

SD\_T7130 TRLR BRK VLV

	391155	LESS trailer brakes			No Charge
	758037	Hydraulic Trailer Brake Synchronized trailer braking only when both service brake pedals are actuated. System consists of trailer brake valve with priority over hydraulic lift and remotes. For customers with hydraulically powered brakes in heavy hauling applications.		9000897P82	\$1,166.00
	758038	Pneumatic Trailer Brake A dual line system (red and yellow couplers) is used for dual cylinder truck type trailer brakes. Red is the constant full pressure supply and yellow is the control line; air pressure is increased as both brake pedals are pressed. Pressure in the trailer brakes always becomes effective before tractor brakes in order to keep the tractor # trailer combination stretched.		9006354P81	\$8,253.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

	758039	Hydraulic+Pneumatic Trl Brake <b>Includes 758037 and 758038</b>		9007251P09	\$9,417.00
--	--------	--	--	------------	------------

**HITCH**

HITCH AND DRAWBAR

SD T8200 HITCH

	391170	2X90mm Cyl - Cat 2/3 -QA Links <b>Category 2/3</b> <b>90mm lift cylinders</b> <b>Capacity = 8,050 lbs. (3,651 kg)</b> <b>Claw Type Links</b>		9000100P10	\$130.00
	758071	2x90mm Cat 2/3 QA+Hyd Top Link <b>2x90mm Cat 2/3 Quick Attack (claw hook) ends with</b> <b>Quick Attach Hydraulic Top Link</b>		9000285P67	\$371.00
	758073	2X90mm Cyl - Cat 2 -Tele Links <b>Base equipment</b> <b>Category 2</b> <b>90mm lift cylinders</b> <b>Capacity = 8,050 lbs. (3,651 kg)</b>			No Charge
	758074	2X90mm Cyl -Cat 2/3-Tele Links <b>Category 2/3</b> <b>90mm lift cylinders</b> <b>Capacity = 8,050 lbs. (3,651 kg)</b>		9000100P10	\$130.00
	758075	2X100mm Cyl- Cat 2/3 -QA Links <b>Category 2/3</b> <b>100mm lift cylinders</b> <b>Capacity = 9,250 lbs. (4,195 kg)</b> <b>Claw Type Links</b>		9000869P33	\$1,129.00
	758076	2x100mm Cat2/3 QA+Hyd Top Link <b>2x100mm Cat 2/3 Quick Attack (claw hook) ends with</b> <b>Quick Attach Hydraulic Top Link</b>		9001155P00	\$1,500.00
	758078	2X100mm Cyl - Cat 2-Tele Links <b>Category 2</b> <b>100mm lift cylinders</b> <b>Capacity = 9,250 lbs. (4,195 kg)</b>		9000769P23	\$999.00
	758079	2X100mm Cyl-Cat 2/3-Tele Links <b>Category 2/3</b> <b>100mm lift cylinders</b> <b>Capacity = 9,250 lbs. (4,195 kg)</b>		9000869P33	\$1,129.00

SD T8900 REAR HITCHES/DRAWBAR

	758100	Independent Swinging Drawbar			No Charge
--	--------	------------------------------	--	--	-----------

SD T8962 STABILIZER

	758084	Manual Pin Adjust Linkage			No Charge
--	--------	---------------------------	--	--	-----------

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

**HYDRAULICS**

HYDRAULIC PUMP

SD T8230 HYD PUMP

	391160	110 L/min Charge Pump <b>Max flow available @ remotes (combined flow) or power beyond (l/min) considering 90% efficiency- 29 GPM (110L/min)</b>			No Charge
--	--------	--	--	--	-----------

JOYSTICK

SD T7780 JOYSTICK

	391169	No Joystick			No Charge
	758068	Joystick with 3 Buttons <b>This joystick is required to operate a loader with diverter valve third function. In this case, the tractor would be equipped with two MMVs and the loader would be equipped with a diverter valve.</b>		9001355P97	\$1,761.00
	758070	Joystick with Rocker Switch <b>This joystick is used to control loaders with "live" third function. With "Live" third function, the operator is able to simultaneously operate the loader up/down, curl/dump, and auxiliary circuit (such as a grapple).</b>		9001276P66	\$1,658.00

REAR REMOTE VALVES

SD T8270 REAR REMOTES

	391163	2 MHR - Configurable Detents <b>Mechanical Hydraulic Remote Valves with configurable detents on all valves- Bosch Remotes</b>		(900980P98)	(\$1,274.00)
	758057	3 RR MHR - Configurable Detent <b>Mechanical Hydraulic Remote Valves with configurable detents on all valves- Bosch Remotes</b>			No Charge
	758058	4 Mech Bosch Rear Remotes <b>Mechanical Remote Valves with configurable detents on all valves</b>		9000953P26	\$1,238.00
	758059	Three Electronic Rear Remotes <b>Requires 758033 Fender Mounted EDC/PTO/ERRV#3 Bosch Remotes</b>		9001790P25	\$2,325.00
	758060	Four Electronic Rear Remotes <b>Requires 758033 Fender Mounted EDC/PTO/ERRV#3 Bosch Remotes</b>		9002742P74	\$3,562.00
	758061	Five Electronic Rear Remotes <b>Requires 758033 Fender Mounted EDC/PTO/ERRV#3 Bosch Remotes</b>		9003694P46	\$4,798.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

**MID-MOUNT VALVES**

SD T8280 MID-MOUNT VALVES

	391168	Less Mid-Mount EHR Valves			No Charge
	758065	2 Mid-Mount EHR <b>2 electronic mid-mount valves</b> <b>Requires joystick (758068 or 758070)</b>		9001946P56	\$2,528.00
	758066	3 Mid-Mount EHR <b>3 electronic mid-mount valves</b> <b>Requires joystick (758068 or 758070)</b>		9002982P21	\$3,873.00
	758872	Predisposition Comp Lrd Rdy <b>Predisposition for Complete Loader Ready (CLR)</b> <b>Required for CLR option codes 758353 &amp; 758354</b>			No Charge

**POWER BEYOND**

SD T8275 POWER BEYOND COUPLER

	X0243XX	Less Rear Power Beyond and <b>Less Rear Power Beyond and Quick Coupler</b>			No Charge
	758062	Low Pressure Return and QC <b>Low Pressure return line with 1/2" hydraulic quick coupler.</b> <b>Reduces heat and backpressure in return circuit</b> <b>Does not include load sense line</b> <b>ISO 7241 Series A hydraulic quick coupler, non-flat face design.</b> <b>Requires male end on implement 83972881 (CNH Industrial Parts)</b>		9000139P37	\$181.00
	758063	Low Pressure Return - QC - ISO <b>Requires 3 or 4 electronic rear remotes</b> <b>Power beyond is used in situations where the implement controls how much hydraulic flow it demands, such as applications running orbital motors</b> <b>The load sense line adjusts the swash plate, varying the flow of oil out of the Power side of the circuit</b> <b>Includes 3 female, flat-face quick couplers (ISO 16028): Return, Power, and Load Sense</b> <b>Implement requires the following matching, male couplers (CNH Industrial parts)</b> <b>Return: 87482232</b> <b>Power: 87482231</b> <b>Load Sense: 87482228</b> <b>Includes low pressure return line with 1/2" hydraulic quick coupler (non-flat face design).</b> <b>Low pressure return requires male end on implement: 83972881 (CNH Industrial Parts)</b>		9000838P53	\$1,089.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

**PTO**

SD T8010 PTO

		758031	540/1000 Interchanging Shafts <b>Independent 540/1000 RPM with single reversible shaft</b>			No Charge
--	--	--------	---	--	--	-----------

SD T8711 FENDER MOUNT PTO CO

		391146	Fender Mounted EDC and PTO <b>Fender mounted switches for rear PTO and rear three-point hitch for operation from outside cab</b>			No Charge
		758033	Fender Mounted EDC/PTO/ERRV#3 <b>Requires Electronic Ream Remotes</b>		9000113P96	\$148.00

**FRONT AXLE**

SD T3330 FRONT AXLE/DRIVE ENGAGE

		391156	Class 4 Axle <b>Max permissible operating weight on front axle: 4,993 lbs. (2,265 kg)</b>			No Charge
		758045	Class 4 Suspended MFD Axle <b>Includes multi-plate, fully locking front differential for extra traction inslippery conditions</b> <b>Double accumulator suspension for improved performance, dampening movements both when the cylinder extends and retracts</b> <b>Max permissible operating weight on front axle: 8,455 lbs. (3835 kg)</b>		9005440P82	\$7,066.00
		758046	Class 4 Suspended MFD w/brakes <b>Includes multi-plate, fully locking front differential for extra traction in slippery conditions</b> <b>Includes front brakes for greater stability and braking power</b>		9007385P07	\$9,591.00

**FRONT WHEELS AND TIRES**

SD T4940 FRONT WHEELS AND TIRES

		8241901	380/85(14.9)R28R1W HD-MIFITRCO <b>Brands: Trelleborg, Michelin, Firestone, Mitas</b>			No Charge
		8255401	420/85(16.9)R28-MI,FI,TR,CO,AL <b>Brands: Michelin, Firestone, Trelleborg, Mitas</b>		9000575P19	\$747.00
		8258404	380/85(14.9)R30R1W MI,F,T,C,A <b>Brands: Michelin, Firestone, Trelleborg</b>		9000439P67	\$571.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

8274401	420/85 (16.9) R30 - MI-TR-AL <b>Brands: Michelin, Trelleborg, Alliance</b>	9000877P80	\$1,140.00
8295404	320/85R38 R1W MI <b>Brand: Michelin</b>	9002256P10	\$2,930.00
8299906	Front Shipping Wheels <b>Requires rear shipping wheels</b>	(900946P33)	(\$1,229.00)
8801604	320/85R34 R1W Brands - MI <b>Brands: Michelin, Firestone Requires 320/90R50 R1W</b>	9001819P51	\$2,363.00
8817401	440/80R28 Alliance	9002516P36	\$3,268.00
8854401	480/70R30 R1W - MI, FI, TR, CO <b>Brands: Michelin, Firestone, Trelleborg, Mitas</b>	9001476P09	\$1,917.00
8860901	540/65R30 Municipality - AL	9002686P53	\$3,489.00
8868401	540/65R28 R1W - MI, FI, TR, CO <b>Brands: Michelin, Firestone, Trelleborg, Mitas</b>	9001294P37	\$1,681.00
8875401	600/65R28 R1W - MI, FI, TR, CO <b>Brands: Michelin, Firestone, Trelleborg, Mitas</b>	9003625P93	\$4,709.00
8877401	600/65R28 R1W FI, MI, TR, CO <b>Brands: Michelin, Firestone, Trelleborg, Mitas</b>	9003625P93	\$4,709.00

**REAR AXLE**

SD\_T4810 REAR AXLE

391158	Flange Type Rear Axle <b>Rear track setting (with fixed wheels)</b>  <b>72.4 - 75.7 in (1840.0 - 1924.0 mm)</b>		No Charge
758052	Bar Axle 98 in. <b>2489 mm</b>	9001155P77	\$1,501.00
758053	Bar Axle 112 in. <b>2845 mm</b> <b>Recommended for dual rear wheels</b>	9001309P00	\$1,700.00

**REAR WHEELS AND TIRES**

SD\_T4950 REAR WHEELS AND TIRES

8301306	520/85R38(20.8)R1W- MI/FI/TR/C <b>Requires 16.9R28 R1W (8255401)</b>	9001795P64	\$2,332.00
8328401	460/85(18.4)R38 R1W-MIFITR/CO <b>Brands: Trelleborg, Michelin, Firestone, Mitas Requires 14.9R28 A8 HD (8241901)</b>		No Charge
8328901	520/85 (20.8) R42 - MI TR AL <b>Brands: Trelleborg, Michelin Requires 16.9R30 A8 R1W</b>	9001298P22	\$1,686.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

8344404	320/90R54 R1W - MI <b>Brand: Michelin</b> <b>Requires 320/85R38 R1 (8295404)</b>	9001007P16	\$1,308.00
8370404	380/90(14.9)R46R1WAdj Rim-C,MI <b>Brand: Michelin</b> <b>Requires 14.9R30 R1W (8258404)</b>	9000297P22	\$386.00
8380401	520/85R38 (20.8) R1W M,F,TR,CO <b>Brands: Trelleborg, Michelin, Firestone, Mitas</b> <b>Requires 16.9R28 R1W (8255401)</b>	9000453P53	\$589.00
8384506	460/85(18.4)R42R1W MI F T C A <b>Cast Wheels</b> <b>Requires 14.9R30 R1W (8258404) or 16.9R28 R1W (8255401)</b>	9001674P75	\$2,175.00
8388404	460/85(18.4)R42R1W MI,F,T,C,A <b>Adjustable Wheels</b> <b>Requires 14.9R30 R1W (8258404) or 16.9R28 R1W (8255401)</b>	9000369P60	\$480.00
8399906	Rear Shipping Wheels <b>Requires Front Shipping Wheels</b>	9002797P41	\$3,633.00
8461304	320/90R54 R1W DUAL - MI <b>This option is for Dual Rear Wheels and Tires</b> <b>Requires 320/85R38 R1 (8295404)</b> <b>Requires 112" Bar Axle (758053)</b>	9005630P24	\$7,312.00
8470404	DUAL 380/90R46 (14.9) R1W MICO <b>This option is for Dual Rear Wheels and Tires</b> <b>Requires 14.9R30 R1W (8258404)</b> <b>Requires 112" Bar Axle (758053)</b>	9004868P71	\$6,323.00
8488404	460/85R42(18.4)R1W DW MIFCTA <b>This option is for Dual Rear Wheels and Tires</b> <b>Requires 16.9R28 R1W (8255401) or 14.9R30 R1W (8258404)</b> <b>Requires 112" Bar Axle (758053)</b>	9004282P74	\$5,562.00
8491504	380/90R50 (14.9) R1W Dual - MI <b>This option is for Rear Dual Wheels and Tires</b> <b>Requires 320/85R38 R1 (8295404)</b> <b>Requires 112" Bar Axle (758053)</b>	9005525P52	\$7,176.00
8934804	420/80 (16.9) R46 R1W - MI <b>Requires 320/85R34 R1W F/NAR (8801604)</b>	9001935P78	\$2,514.00
8953401	620/70R42 R1W FIXED MI, FI, TR <b>Requires 480/70R30 A8 (8854401) or 480/70R30 A8 R1W Fixed (8865401)</b>	9002285P36	\$2,968.00
8961401	540/80R38 - Municipaliity - AL	9003517P36	\$4,568.00
8963504	320/90R50 R1W MI	9000148P61	\$193.00
8970701	650/65R42 Municipality AL	9003640P56	\$4,728.00
8986401	650/65R38 R1W - MI, FI, TR, CO <b>Brands: Trelleborg, Michelin, Firestone, Mitas</b>	9001840P30	\$2,390.00
8991604	380/90 (14.9) R50 R1W - MI	9000592P13	\$769.00
8994901	710/60R42 RIW FIXED MI	9003910P83	\$5,079.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

8998401	650/65R38 A8 R1W FI/MI/TR/CO <b>Brands: Trelleborg, Michelin, Firestone, Mitas</b>	9001840P30	\$2,390.00
8999401	710/70R38 R1W FI/MI/TR/CO <b>Brands: Trelleborg, Michelin, Firestone, Mitas</b>	9003335P64	\$4,332.00

**FENDERS**

FRONT FENDERS

SD T8740 FRONT FENDERS

XT8740X	Standard less front fenders		No Charge
758969	420MM Dyn Fr Fenders <b>Recommended for tire sizes less than 420 mm/16.9" wide Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning raises</b>	9000623P70	\$810.00
758970	480MM Dyn Fr Fenders <b>Recommended for tire sizes less than 480 mm/18.9" wide Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning raises</b>	9000717P64	\$932.00
758971	540MM Dyn Fr Fenders <b>Recommended for tire sizes less than 540 mm/21.3" wide Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning raises</b>	9000888P58	\$1,154.00
758972	620MM Dyn Fr Fenders <b>Recommended for tire sizes less than 620 mm/24.4" wide Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning raises</b>	9001036P42	\$1,346.00

REAR FENDERS

SD T8700 FENDERS

391205	Standard Narrow Fenders		No Charge
758181	Wide, Full Cover Fenders	9000573P65	\$745.00
758182	Full Cover w/ 3 in. Extension <b>Full cover with 3 in./ 75 mm wide extensions.</b>	9000880P88	\$1,144.00
758183	Full Cover w/ 7 in. Extension <b>Full cover with 7 in./ 178 mm wide extensions.</b>	9001113P42	\$1,446.00
758338	NRW FNDR w/ Extremity Lights <b>Extremity lighting for increased visibility</b>	9000324P94	\$422.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

	758339	WD FNDR w/ Extremity Lights <b>Extremity lighting for increased visibility</b>		9000909P37	\$1,181.00
	758340	FL CVR+3" Ext w/ Extrmty Lght <b>Extremity lighting for increased visibility</b>		9001216P60	\$1,580.00
	758341	FL CVR+7" Ext w/ Extrmty Lght <b>Extremity lighting for increased visibility</b>		9001449P14	\$1,882.00

**LOADER**

MOUNTING BRACKETS

SD\_T8110 LOADER BRACKETS

Loader Brackets

	391209	LESS Loader Side Frames			No Charge
	762013	NA LDR-2MMV-PROP-WID <b>Complete Loader Ready includes: TPS Mounting Bracket Set (w/ Grill Guard) for L106 Joystick Proportional 2 Electronic MMV (Includes valves, joystick, cables, &amp; hose kit)</b>		9008200P50	\$10,650.00
	762014	NA LDR-3MMV-PROP-WID <b>Complete Loader Ready includes: TPS Mounting Bracket Set (w/ Grill Guard) for L106 Joystick Proportional 3 Electronic MMV (Includes valves, joystick, cables, &amp; hose kit)</b>		9009602P67	\$12,471.00

Side Rails

	758999	Engine Side Rails 758999 <b>Recommended for side mounted attachments. Not compatible with loader equipment</b>		9000883P96	\$1,148.00
--	--------	---	--	------------	------------

**OTHER EQUIPMENT**

SD\_T2820 PARK LOCK

	391147	Less electronic parkbrake lock		(901132P67)	(\$1,471.00)
	758034	EPL Electronic parkbrake75803 <b>Electronic Park Lock is required for ISOBUS CL3 automation</b>			No Charge

SD\_T3600 BRAKE PACK

	391212	Standard Heavy Duty Brake			No Charge
	758203	SINGLE EXTENDED LIFE <b>Made for a significantly longer life than the standard brake packs Recommended for haulage applications</b>		9000269P50	\$350.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

SD T3700 ABS

		XT3700X	Less ABS			No Charge
		758650	ABS Trailer Socket <b>Allows for control of ABS-brake systems on equipped trailing equipment for improved stopping and control (when equipped)</b> <b>May be equipped on vehicles not equipped with ABS brakes</b>		9000223P30	\$290.00

SD T4933 TIRE BRAND

		729070	No tire brand preference			No Charge
		729072	Trelleborg		9000433P51	\$563.00
		729073	Michelin		9000433P51	\$563.00
		729075	Firestone		9000433P51	\$563.00

SD T7625 TELEMATICS

		391249	Less Telematics			No Charge
--	--	--------	-----------------	--	--	-----------

SD T9807 OPERATOR MANUAL

		758126	Operator Manual_French <b>Additional Operators Manual</b>			No Charge
		758127	Operator Manual_Spanish <b>Additional Operators Manual</b>			No Charge
		X0234XX	Less Add'l Operator Manual <b>Includes standard English Operators Manual</b> <b>Does not include additional Operators Manual</b>			No Charge

SD T9850 SPECIAL COLORS/PANELS

		391216	Red Sheet Metal,			No Charge
--	--	--------	------------------	--	--	-----------

FRONT BALLAST

SD T8150 FRONT END

Ballast						
		391172	No Front Weight Carrier <b>No front weights or front weight carrier</b>			No Charge
		758094	Tow Hook Only		9000210P21	\$273.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

	758095	Weight Carrier and Tow Hook <b>Integral Front Carrier 200kg/440lbs</b> <b>+ Tow hook 114kg/250lbs</b> <b>Total weight = 314Kg/690lbs</b>		9000417P34	\$542.00
	758097	Carrier Pack B and Tow Hook <b>Integral Front Carrier 204kg/450lbs</b> <b>+ 6 x 45KG/100lbs=270Kg/600lbs Front Weights</b> <b>+ Tow hook 114kg/250lbs</b> <b>Total weight = 588Kg (1296lbs)</b>		9001733P27	\$2,251.00
	758096	Wide Front Weight Carrier		9000354P20	\$460.00
Front PTO and Hitch					
	758088	Frt Hitch for Rear Remote <b>Front Hitch with hydraulics from Rear Remote Valves</b>		9006211P59	\$8,067.00
	758089	Frt Hitch for Mid-mount Valve <b>Front Hitch with hydraulics from Mid-mount Valves</b> <b>Requires Joystick (758068 or 758070) and</b> <b>Mid Mount Valve (758064, 758065 or 758066)</b>		9006211P59	\$8,067.00
	758246	Frt Hitch w/Front Coupler- MMV <b>Front Hitch with hydraulics from Mid-mount with Front Coupler</b> <b>Requires Joystick (758068 or 758070) and</b> <b>2 or 3 Mid Mount Valves ( 758065 or 758066)</b>		9006368P67	\$8,271.00
	758245	Frt Hitch with PTO for MMV <b>Front Hitch with hydraulics from Mid-mount Valves and Front PTO</b> <b>Shaft size: OD 1 3/8"(35 mm), 6-spline,</b> <b>1000 rpm @ 1895 engine rpm</b> <b>The shaft rotates in a counter-clockwise direction,</b> <b>when looking from the front of the tractor.</b> <b>Mid Mount Valve (758064, 758065 or 758066)</b>		9013009P92	\$16,896.00
	759180	Frt Hitch w/ PTO from RRV		9013009P92	\$16,896.00
	758247	Frt Hitch w/PTO, Frt Coup- MMV <b>Front Hitch with hydraulics from Mid-mount with</b> <b>Front Coupler and Front PTO</b> <b>Shaft size: OD 1 3/8"(35 mm), 6-spline,</b> <b>1000 rpm @ 1895 engine rpm</b> <b>The shaft rotates in a counter-clockwise direction,</b> <b>when looking from the front of the tractor.</b> <b>Requires Joystick (758068 or 758070) and</b> <b>2 or 3 Mid Mount Valves ( 758065 or 758066)</b>		9013165P46	\$17,098.00

**PUMA 150-165 POWERDRIVE  
US PRICE LIST**

REAR BALLAST

SD T4961 REAR BALLAST

	759874	<p>REAR WGT 2X150+2X250  <b>2 x 331 lbs. (150 kg) and 2 x 551 lbs. (250 kg)</b>  <b>2 weights are on each side on the rear</b>  <b>Total weight = 1764 lbs. (800 kg)</b>  <b>Not Compatible with 8301306 (520/85R38); 8384506 (460/85R42);</b>  <b>or 8399906 (Rear Shipping Wheels)</b></p>		9001209P67	\$1,571.00
	759875	<p>REAR WGT 2X150+4X250  <b>Recommended for Loader Applications</b>  <b>2 x 331 lbs. (150 kg) and 4 x 551 lbs. (250 kg)</b>  <b>3 weights are on each side on the rear</b>  <b>Total weight = 2866 lbs. (1300 kg)</b>  <b>Not Compatible with 8301306 (520/85R38); 8384506 (460/85R42);</b>  <b>or 8399906 (Rear Shipping Wheels)</b></p>		9002075P92	\$2,696.00
	X0050XX	No Ballast for rear wheels			No Charge
	758188	<p>6 x 65 kg Rear wheel weight  <b>Each weight weighs 143 lbs. (65 kg)</b>  <b>3 weights are on each side on the rear</b>  <b>Total weight = 806 lbs. (390 kg)</b>  <b>Not Compatible with 650/60R38 (8907501 or 8907601)</b></p>		9000953P26	\$1,238.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

## Standard Equipment

**HORSEPOWER:**

Puma 150 CVXDRIVE  
125 PTO HP @ 2100 RPM  
Power Boost - provides up to 15  
additional engine horsepower

Puma 165 CVXDRIVE  
140 PTO HP @ 2100 RPM  
Power Boost - provides up to 20  
additional engine horsepower

**ENGINE:**

411 cu. in. (6.7 L) Displacement  
6 Cylinder Turbocharged and  
Intercooled  
Electronic Power Management and  
Constant RPM feature  
Tier 4 B/Final Emissions Compliant  
4 valves per cylinder  
Power Boost - provides additional  
engine horsepower during  
non-stationary PTO/hydraulics  
activation or transport  
Bosch Common Rail Fuel Injection  
Air Cleaner w/ Precleaner and Exhaust  
Aspiration  
Dual element air filter  
Hand and foot throttle  
Grid Heater Starting Aid  
Viscous fan drive  
71 Gallon (270 L) Fuel Tank  
with guard  
16 Gallon (60 L) Auxillary Fuel Tank  
12.7 Gallon (48 L) Diesel Exhaust  
Fuel (DEF) Tank  
Dual fuel filters  
Automatic Engine Shut Down System  
(Stationary Application)  
RH "A" Post Exhaust w/ integral muffler  
Fuel Cooler

**OPERATOR PROTECTIVE STRUCTURE:**

Deluxe Air Suspension Seat with  
Operator Presence Switch, Seat Belt  
and Swivel  
MultiControl Armrest with Integrated  
Transmission, Throttle, PTO and  
Hitch Controls  
Tilt and Telescoping Steering Wheel  
Heater  
Tinted Glass with Sun Shade  
Hinged Rear Window  
Radio Ready Speakers, Antenna and  
Wiring Harness  
Two-speed Intermittent Front  
Wiper/Washer  
Rear Intermittent Wiper/Washer  
Interior Dome Light  
Digital Clock  
Column Mounted Left Hand  
Clutchless Shuttle  
Two External Mirrors  
Programmable Automatic Basic  
End-of-Row Functions  
Left Hand Storage

**INSTRUMENTATION:**

A-Post mounted Analog/Digital  
Instrument Cluster with display of  
engine oil pressure, fuel level,  
coolant temperature and speed,  
hitch and PTO operational indicators

**TRANSMISSION:**

Continuously variable transmission  
with standard creep speeds and  
Active Stop control feature  
25 mph (40 kph) Economy  
Transmission

**CLUTCH:**

Double wet clutch technology

PUMA 150-165 CVXDRIVE  
US PRICE LIST

## Standard Equipment

### STEERING/BRAKES:

Hydrostatic Power Steering  
Hydraulically actuated wet disc brakes  
(self-equalizing and self-adjusting)  
Independent parking brake controlled  
by hand lever with steering-column-  
mounted, shuttle-lever-operated  
FNRP transmission park lock

### HYDRAULICS:

Pressure and flow compensated  
hydraulic system (PFC):  
Variable displacement piston pump  
Maximum flow at rated engine speed  
26.5 gpm (100 l/m) flow  
(implement pump)  
17.0 gpm (65 l/m) flow  
(steering and operating circuits)  
43.5 gpm (165 l/m) total tractor  
hydraulic flow  
Three closed-center mechanical  
deluxe remote valves with quick  
couplers, flow control, configurable  
detents and anti-leak down  
Dual individual lever control  
Oil collection bottles  
Hydraulic tapping port (power beyond)  
Fender mounted 3rd remote valve  
activation switch (standard on  
Electronic remote valve configuration  
models only)

### AXLES:

MFD Front Axle:  
Class 4 MFD Axle  
Electro-hydraulic auto MFD and  
diff-lock engagement  
Fully locking front differential  
Dual steering cylinders  
55 degree Turning Angle  
12 degree Axle Oscillation  
Drive Shaft Shield  
Standard front tires: 14.9R28 R1W

### AXLES: (continued)

Rear Axle:  
Flange type  
Wet plate rear differential lock:  
Electro-hydraulic engaged  
Standard rear tires: 18.4R38 R1W

### HITCH:

Electronic draft control (EDC)  
(lower link sensing)  
3-point hitch category II with flex link  
ends and telescoping stabilizers  
Fast Raise/Lower Control (in cab)  
8,050 lb/3651 kg OECD rated lift  
capacity with dual 90 mm external  
assist cylinders  
Rear fender mounted remote  
hitch switches  
Ride control  
Independent offset swinging drawbar

### PTO:

Independent 540/1000 RPM with  
single reversible shaft  
Multi-plate wet clutch design  
Electro-hydraulic engagement with  
soft start/auto feathering  
Auto PTO management system  
Hydraulic Piston PTO Brake with  
manual override  
Flip-up PTO shaft guard  
Fender mounted PTO control switch

### ELECTRICAL:

(1) 12-volt 1300 cca Battery  
Geared starter motor (4.2 kW)  
7-pin outlet for trailer/implement  
lighting  
3-pin implement socket (40 amp)  
15 amp screw type positive/negative  
terminals  
Battery boost terminal on starter motor

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

**Standard Equipment**

**ELECTRICAL: (continued)**

Single pin (8 amp) accessory  
power outlet

150 amp Alternator

ISO/JD (30 amp) socket

ISO BUS Class II 11783 rear  
breakaway socket

Two roof mounted single pin outlets  
for beacon Cigar lighter

**LIGHTING:**

Two halogen front headlights

Two halogen front worklights

Eight LED Worklights

Two roof mounted forward facing

Two roof mounted rear facing

Two roof mounted rightside facing

Two roof mounted leftside facing

Two taillights

Time delayed turn indicators with  
audible warning

Front and rear flashing safety lights

**MISCELLANEOUS:**

SMV emblem

Horn

Exterior Toolbox

**NEBRASKA TEST REPORT STATUS:**

Nebraska Temporary Sales Permit  
to be applied for

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

**Models**

COMMERCIAL MODEL	Weight	Factory Data	List Price
PUMA 150 CVXDRIVE	14,500 LB	9137099P27	\$178,051.00
PUMA 165 CVXDRIVE	15,708 LB	9146922P93	\$190,809.00

**Factory Supplied Options**

Order Code	Description	Weight	Factory Data	List Price
------------	-------------	--------	--------------	------------

**OPERATOR STRUCTURE**

CAB

SD\_T9252 CAB SUSPENSION

391183	No Cab Suspension.			No Charge
758159	Mechanical cab suspension <b>Two adjustable rear shocks which can be adjusted based on operator weight and cab payload to increase comfort</b> <b>Reduces shock loads transmitted to the tractor by 25%</b> <b>When coupled with a suspended axle, the ultimate in ride comfort is achieved</b> <b>Includes tinted rear window</b> <b>Not available with 520/85/R46 tires</b>		9001576P96	\$2,048.00

SD\_T9310 CAB-COMFORT PACKS

391357	Standard Comfort Pack <b>Standard Fabric Seat, Manual Armrest, Fabric Instructor Seat, Standard Steering Wheel, Manual A/C</b>			No Charge
758265	Deluxe Fabric Comfort Pack <b>Deluxe Fabric Seat, Electric Armrest, Fabric Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9002474P01	\$3,213.00
758666	Deluxe Leather Comfort Pack <b>Deluxe Leather Seat, Electric Armrest, Red Leather Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9003427P27	\$4,451.00
758667	Active Leather Comfort Pack <b>Active Leather Seat, Electric Armrest, Gray Leather Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9004211P13	\$5,469.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

SD\_T9330 CAB-VISIBILITY PACKS

	391345	Standard Roof and Glass <b>Does not include High Visibility Roof Panel</b>			No Charge
	758961	High Visibility Roof <b>High Visibility Roof:</b> <b>Allows increased safety and productivity during loader work</b> <b>Allows the operator to more easily view the loader when it is fully raised</b> <b>Includes a sliding shade over to block out the sun when not in use</b>		9000465P08	\$604.00
	758962	Standard Roof with Htd Glass <b>Heated Front and Rear Glass:</b> <b>Similar to heated glass found in the automotive industry</b> <b>Operated via switch on right hand C-pillar when tractor's engine is running</b> <b>Aids in visibility in damp and freezing conditions by evaporating mist and melting ice</b> <b>Requires 200 amp alternator</b>		9000391P93	\$509.00
	758963	High Vis Roof with Htd Glass <b>High Visibility Roof:</b> <b>Allows increased safety and productivity during loader work</b> <b>Allows the operator to more easily view the loader when it is fully raised</b> <b>Includes a sliding shade over to block out the sun when not in use</b>  <b>Heated Front and Rear Glass:</b> <b>Similar to heated glass found in the automotive industry</b> <b>Operated via switch on right hand C-pillar when tractor's engine is running</b> <b>Aids in visibility in damp and freezing conditions by evaporating mist and melting ice</b> <b>Requires 200 amp alternator</b>		9000845P46	\$1,098.00

RADIO

SD\_T9160 RADIO READY

	758659	Standard Radio <b>AM/FM, Micro SD Card Slot, USB Port, Aux Input</b>			No Charge
	758660	Bluetooth Radio <b>AM/FM, Micro SD Card Slot, USB Port, Aux Input</b> <b>Bluetooth capable to stream music from a device into the radio, and take/receive phone calls with an integrated noise cancelling microphone</b>		9000314P16	\$408.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

**MIRRORS**

**SD T9360 RR MIRRORS**

	391297	MEC TEL Shatterpr RR <b>Manually adjusted mirrors must be adjusted by hand. Includes wide angle mirrors. 7.9" x 11.8" (200 x 300mm)</b>			No Charge
	759154	2 Tele/Heat/Rem Adj Mirror <b>Includes wide angle mirrors Electrically adjusted and heated mirrors 7.9" x 11.8" (200 x 300mm)</b>		9000405P79	\$527.00

**WORK LIGHTING**

**SD T9130 WORK LAMPS**

	391346	8 LED Cab Worklights <b>4 front roof-mounted LED work lights 4 rear roof-mounted LED work lights Also includes: 2 halogen road hood lights 2 halogen work hood lights</b>			No Charge
	758967	14 LED Cab Worklight <b>4 front roof-mounted LED work lights 6 rear roof-mounted LED work lights 2 grab rail LED work lights (redesigned structures) 2 rear post-mounted LED work lights Also includes: 2 halogen road hood lights 2 halogen work hood lights</b>		9001819P51	\$2,363.00

**BEACON LIGHTING**

**SD T9146 ROTARY BEACON**

	XT9146X	Less LH Rotary Beacon			No Charge
	758167	LH Drive Beacon Only <b>Rotary beacon placed on rear left of tractor for increased safety and visibility</b>		9000323P40	\$420.00
	758169	LH and RH Rotary Beacons <b>Rotary beacons placed on rear of the cab on both the left and right side of the tractor for maximum safety and visibility.</b>		9000649P11	\$843.00

**TRANSPORT LIGHTS**

**SD T9140 ROAD LIGHTS**

	391352	No High Level Road L			No Charge
--	--------	----------------------	--	--	-----------

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

	758998	High Mount Roadlight <b>Low-beam headlights mounted to the grab rail, which remain on for road transport</b> <b>These lights assist in visibility during transport when equipped with a loader or a front 3-point hitch mounted implement</b>		9000155P54	\$202.00
--	--------	---	--	------------	----------

**DISPLAY MOUNTING**

**SD\_T9223 RH WINDOW BAR MOUNT**

	391182	No Window Bar/Display			No Charge
	758153	Monitor Mounting Bracket. <b>Includes monitor bar only, no harnesses</b>		9000116P27	\$151.00
	758154	RH Window Bar Display Ready. <b>Includes monitor bar, AFS ready harness, and window mount for AFS Pro 700</b> <b>No display included</b>		9000188P65	\$245.00
	758156	RH Window Bar w/Large Display. <b>Includes Bar mounted in righthand side of cab</b> <b>Includes AFS ready harness</b> <b>Includes AFS Pro 700 Color Touchscreen display</b>		9004084P85	\$5,305.00

**SD\_T9228 RH ARMREST MOUNT**

	391180	No RH Display <b>No display on the end of the armrest</b>			No Charge
	758147	Display Ready: Pre-wired <b>MultiControl armrest complete with mounting bracket and pre-wired to mount an optional AFS Pro 700 Display</b> <b>No display included</b>		9000203P28	\$264.00
	758150	AFS 700 Touchscreen <b>Includes AFS Pro 700 color touchscreen display at the end of armrest</b>		9004097P94	\$5,322.00

**PRECISION FARMING**

**SD\_T6300 STEERING OR AUTOGUIDANCE READY**

	391630	Standard Steering			No Charge
	759186	Variable Ratio Steer <b>ASC (Adaptive Steering Control) Adjusts steering ratio based on vehicle speed for increased steering control</b> <b>Functions via VRS rocker switch or via display (if tractor is fitted with display)</b>		9002085P93	\$2,709.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

	759185	Autoguidance Ready <b>Includes steering valve and manifold, hoses, wiring harness, and roof mounting bracket for receiver Does not include display mount</b>		9003685P22	\$4,786.00
	759187	Va.Ratio + Autoguidance <b>Includes Variable Ratio Steer 759186 and Autoguidance Ready 759185</b>		9004073P30	\$5,290.00

**SD T7630 AUTOGUIDANCE**

	392484	Less Autoguidance <b>Order with 759185 or 759187 for Autoguidance Ready</b>			No Charge
	758803	Full AG Nav GPS L1 <b>Includes WAAS with accuracy to +/- 3 Ft</b>		9006662P81	\$8,653.00
	758804	Full AG Nav GPS L2 <b>Includes Omnistar unlock with accuracy to +/- 1.5 in. (Omnistar subscription required)</b>		9008587P81	\$11,153.00
	758871	Autoguidance Lvl 3 RTK Modem <b>Full AG NAV GPS Level 3 Includes Omnistar and RTK receiver activation with accuracy to +/- 1 in. Requires an RTK radio or modem Requires subscription</b>		9010512P81	\$13,653.00

**SD T7642 ISO BUS**

	758161	ISO BUS Class II			No Charge
	758965	ISOBUS Class 3, Speed Control <b>For full functionality, requires the following: - Electronic Parking Brake (758034) - Electronic Remotes Valves - AFS Pro 700 Display- This can be purchased new with the Tractor (758156 or 758150) or you can use your own AFS Pro 700</b>		9000301P07	\$391.00

**SD T8650 ENHANCED HEADLAND T**

	391349	Basic HMC <b>End of Row functionality programmed through the tractor's A-Post display If equipped, sequences may be stored in the AFS Pro 700</b>			No Charge
	758813	ADV HMC-Rec EHR <b>Allows End of Row functions to be precisely programmed within AFS Pro 700 monitor Allows operator to choose within the display which remote is operated on the MultiFunction handle Requires an AFS Pro 700 display</b>			No Charge

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

**ENGINE**

SD T1000 ENGINE

		391130	6.7L engine w/ Visctronic fan <b>Visctronic fans can vary their speed independently of the engine speed, based on the demand for cooling</b>			No Charge
		758000	6.7L engine w/ Reversible fan <b>Ability to adjust the angle of the fan blades to reverse air flow to clean the cooling packages of dust &amp; debris Limits downtime due to cooling package cleaning</b>		9002852P85	\$3,705.00

SD T1013 ALTERNATOR

		391133	150-Amp Alternator.			No Charge
		758003	200-Amp Alternator. <b>Required for heated front &amp; rear glass option</b>		9000189P42	\$246.00

**STARTING AID**

SD T1932 ENG.BLOCK/TRANSM.HE

		XT1932X	Std engine block/transmission <b>Does not include engine block heater</b>			No Charge
		758007	120V engine block/transmission <b>Provides for faster warm up of the transmission/hydraulic fluid oil when operating in low ambient temperatures Utilizes cables to plug in at two sockets at lefthand step area Preheats engine and transmission</b>		9000364P21	\$473.00

**COMPRESSION BRAKE**

SD T1514 EXHAUST BRAKE

		XT1514X	Less Engine Exhaust Brake			No Charge
		758005	Engine Exhaust Brake <b>Activated by depressing a pedal with the left foot in the cab Closes the exhaust flap to act as an exhaust brake to reduce braking when hauling heavy loads on steep terrain.</b>		9001498P42	\$1,946.00

**FUEL TANK**

SD T1400 FUEL TANK

		392838	MAIN+AUX TANK L/GUAR 392838 <b>71 Gallon (270 L) Fuel Tank without Guards 16 Gallon (60 L) Auxillary Fuel Tank</b>		(900258P72)	(\$336.00)
		758001	Main and Aux with Guards <b>71 Gallon (270 L) Fuel Tank with Guards 16 Gallon (60 L) Auxillary Fuel Tank</b>			No Charge

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

**TRANSMISSION**

TRANSMISSION

SD T2810 TRANSMISSION

	391138	40kph ECO CVT <b>25 mph (40 KPH) Eco</b> <b>Puma 150-165: Infinite speeds from 60 ft/hr to max speed</b> <b>CVT includes Radar</b>			No Charge
	758022	50 kph ECO CVT <b>30 mph (50 KPH)</b> <b>Puma 150-165: Infinite speeds from 60 ft/hr to max speed</b> <b>CVT includes Radar</b> <b>Requires Class 4 Suspended Axle w/ Brakes (758046)</b> <b>Requires Front Fenders</b>		9001543P85	\$2,005.00

**TRAILER BRAKES**

TRAILER BRAKES

SD T7130 TRLR BRK VLV

	391155	LESS trailer brakes			No Charge
	758037	Hydraulic Trailer Brake <b>Synchronized trailer braking only when both service brake pedals are actuated.</b> <b>System consists of trailer brake valve with priority over hydraulic lift and remotes.</b> <b>For customers with hydraulically powered brakes in heavy hauling applications.</b>		9000897P82	\$1,166.00
	758038	Pneumatic Trailer Brake <b>A dual line system (red and yellow couplers) is used for dual cylinder truck type trailer brakes. Red is the constant full pressure supply and yellow is the control line; air pressure is increased as both brake pedals are pressed.</b> <b>Pressure in the trailer brakes always becomes effective before tractor brakes in order to keep the tractor # trailer combination stretched.</b>		9006354P81	\$8,253.00
	758039	Hydraulic+Pneumatic Trl Brake <b>Includes 758037 and 758038</b>		9007251P09	\$9,417.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

**HITCH**

HITCH AND DRAWBAR

SD T8200 HITCH

	758073	2X90mm Cyl - Cat 2 -Tele Links <b>Base equipment</b> <b>Category 2</b> <b>90mm lift cylinders</b> <b>Capacity = 8,050 lbs. (3,651 kg)</b>			No Charge
	391170	2X90mm Cyl - Cat 2/3 -QA Links <b>Category 2/3</b> <b>90mm lift cylinders</b> <b>Capacity = 8,050 lbs. (3,651 kg)</b> <b>Claw Type Links</b>		9000100P10	\$130.00
	758074	2X90mm Cyl -Cat 2/3-Tele Links <b>Category 2/3</b> <b>90mm lift cylinders</b> <b>Capacity = 8,050 lbs. (3,651 kg)</b>		9000100P10	\$130.00
	758071	2x90mm Cat 2/3 QA+Hyd Top Link <b>2x90mm Cat 2/3 Quick Attack (claw hook) ends with</b> <b>Quick Attach Hydraulic Top Link</b>		9000285P67	\$371.00
	758078	2X100mm Cyl - Cat 2-Tele Links <b>Category 2</b> <b>100mm lift cylinders</b> <b>Capacity = 9,250 lbs. (4,195 kg)</b>		9000769P23	\$999.00
	758075	2X100mm Cyl- Cat 2/3 -QA Links <b>Category 2/3</b> <b>100mm lift cylinders</b> <b>Capacity = 9,250 lbs. (4,195 kg)</b> <b>Claw Type Links</b>		9000869P33	\$1,129.00
	758079	2X100mm Cyl-Cat 2/3-Tele Links <b>Category 2/3</b> <b>100mm lift cylinders</b> <b>Capacity = 9,250 lbs. (4,195 kg)</b>		9000869P33	\$1,129.00
	758076	2x100mm Cat2/3 QA+Hyd Top Link <b>2x100mm Cat 2/3 Quick Attack (claw hook) ends with</b> <b>Quick Attach Hydraulic Top Link</b>		9001155P00	\$1,500.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

**HYDRAULICS**

HYDRAULIC PUMP

SD T8230 HYD PUMP

	391374	140 L/MIN PUMP <b>Max flow available @ remotes (combined flow) or power beyond (l/min) considering 90% efficiency- 37GPM (140 l/min)</b>			No Charge
	758935	160 L/MIN Pump <b>42 GPM (160 L/min)</b> <b>Max flow available @ remotes (combined flow) or power beyond (l/min) considering 90% efficiency- 42 GPM (160l/min)</b>		9001286P67	\$1,671.00

JOYSTICK

SD T7780 JOYSTICK

	391169	No Joystick			No Charge
	758068	Joystick with 3 Buttons <b>This joystick is required to operate a loader with diverter valve third function. In this case, the tractor would be equipped with two MMVs and the loader would be equipped with a diverter valve.</b>		9001355P97	\$1,761.00
	758070	Joystick with Rocker Switch <b>This joystick is used to control loaders with "live" third function. With "Live" third function, the operator is able to simultaneously operate the loader up/down, curl/dump, and auxiliary circuit (such as a grapple).</b>			No Charge

REAR REMOTE VALVES

SD T8270 REAR REMOTES

	391164	3 Mech Bosch Rear Remotes <b>Mechanical Remote Valves with configurable detents on all valves</b>			No Charge
	758058	4 Mech Bosch Rear Remotes <b>Mechanical Remote Valves with configurable detents on all valves</b>		9000953P26	\$1,238.00
	758059	Three Electronic Rear Remotes <b>Requires 758033 Fender Mounted EDC/PTO/ERRV#3 Bosch Remotes</b>		9001790P25	\$2,325.00
	758060	Four Electronic Rear Remotes <b>Requires 758033 Fender Mounted EDC/PTO/ERRV#3 Bosch Remotes</b>		9002742P74	\$3,562.00
	758061	Five Electronic Rear Remotes <b>Requires 758033 Fender Mounted EDC/PTO/ERRV#3 Bosch Remotes</b>		9003694P46	\$4,798.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

**MID-MOUNT VALVES**

SD T8280 MID-MOUNT VALVES

	391168	Less Mid-Mount EHR Valves			No Charge
	758872	Predisposition Comp Lrd Rdy <b>Predisposition for Complete Loader Ready (CLR) Required for CLR option codes 758353 &amp; 758354</b>			No Charge
	758064	1 Mid-Mount EHR <b>1 electronic mid-mount valve Requires Front Hitch for MMV or Front Hitch w/PTO for MMV (758089 or 758245)</b>		9000974P82	\$1,266.00
	758065	2 Mid-Mount EHR <b>2 electronic mid-mount valves Requires joystick (758068 or 758070)</b>		9001946P56	\$2,528.00
	758066	3 Mid-Mount EHR <b>3 electronic mid-mount valves Requires joystick (758068 or 758070)</b>		9002982P21	\$3,873.00

**POWER BEYOND**

SD T8275 POWER BEYOND COUPLER

	X0243XX	Less Rear Power Beyond and			No Charge
	758062	Low Pressure Return and QC <b>Low pressure return line with 1/2" hydraulic quick coupler Reduces heat and backpressure in return circuit Does not include load sense line ISO 7241 Series A hydraulic quick coupler, non-flat face design. Requires male end on implement 83972881 (CNH Industrial Parts)</b>		9000139P37	\$181.00
	758063	Low Pressure Return - QC - ISO <b>Requires 3 or 4 electronic rear remotes Power beyond is used in situations where the implement controls how much hydraulic flow it demands, such as applications running orbital motors The load sense line adjusts the swash plate, varying the flow of oil out of the Power side of the circuit Includes 3 female flat-face quick couplers (ISO 16028): Return, Power and Load Sense Implement requires the following matching, male couplers (CNH Industrial parts) Return: 87482232 Power: 87482231 Load Sense: 87482228 Includes low pressure return line with 1/2" hydraulic quick coupler (non-flat face design). Low pressure return requires male end on implement: 83972881 (CNH Industrial Parts)</b>		9000838P53	\$1,089.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

**PTO**

SD\_T8711 FENDER MOUNT PTO CO

	391146	Fender Mounted EDC and PTO <b>Fender mounted switches for rear PTO and rear three-point hitch for operation from outside cab</b>			No Charge
	758033	Fender Mounted EDC/PTO/ERRV#3 <b>Requires electronic rear remotes</b>		9000113P96	\$148.00

**FRONT AXLE**

SD\_T3330 FRONT AXLE/DRIVE ENGAGE

	391156	Class 4 Axle <b>Max permissible operating weight on front axle: 4,993 lbs. (2,265 kg)</b>			No Charge
	758045	Class 4 Suspended MFD Axle <b>Includes multi-plate, fully locking front differential for extra traction inslippery conditions</b> <b>Double accumulator suspension for improved performance, dampening movements both when the cylinder extends and retracts</b> <b>Max permissible operating weight on front axle: 8,455 lbs. (3835 kg)</b>		9005440P82	\$7,066.00
	758046	Class 4 Suspended MFD w/brakes <b>Includes multi-plate, fully locking front differential for extra traction in slippery conditions</b> <b>Includes front brakes for greater stability and braking power</b>		9007385P07	\$9,591.00

**FRONT WHEELS AND TIRES**

SD\_T4940 FRONT WHEELS AND TIRES

	8241901	380/85(14.9)R28R1W HD-MIFITRCO <b>Michelin, Firestone, Trelleborg, Mitas</b>			No Charge
	8255401	420/85(16.9)R28-MI,FI,TR,CO,AL <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance</b>		9000575P19	\$747.00
	8258404	380/85(14.9)R30R1W MI,F,T,C,A <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance</b>		9000439P67	\$571.00
	8274401	420/85 (16.9) R30 - MI-TR-AL <b>Michelin, Trelleborg, and Alliance</b>		9000877P80	\$1,140.00
	8295404	320/85R38 R1W MI <b>Michelin</b>		9002256P10	\$2,930.00
	8299906	Front Shipping Wheels <b>Requires rear shipping wheels</b>		(900946P33)	(\$1,229.00)

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

	8801604	320/85R34 R1W Brands - MI <b>Michelin</b>		9001819P51	\$2,363.00
	8817401	440/80R28 Alliance <b>Alliance</b>		9002516P36	\$3,268.00
	8854401	480/70R30 R1W - MI, FI, TR, CO <b>Michelin, Firestone, Trelleborg and Mitas</b>		9001476P09	\$1,917.00
	8860901	540/65R30 Municipality - AL <b>Alliance</b>		9002686P53	\$3,489.00
	8868401	540/65R28 R1W - MI, FI, TR, CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>		9001294P37	\$1,681.00
	8870601	600/60R30 RIW MAVT MI <b>Michelin</b>		9001248P94	\$1,622.00
	8870701	600/60R30 RIW FIXED MI <b>Michelin</b>		9001248P94	\$1,622.00
	8875401	600/65R28 R1W - MI, FI, TR, CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>		9003625P93	\$4,709.00
	8877401	600/65R28 R1W FI, MI, TR, CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>		9003625P93	\$4,709.00

**REAR AXLE**

SD T4810 REAR AXLE

	391158	Flange Type Rear Axle <b>Rear track setting (with fixed wheels)</b>  <b>72.4 - 75.7 in (1840.0 - 1924.0 mm)</b>			No Charge
	758052	Bar Axle 98 in. <b>2489 mm</b>		9001155P77	\$1,501.00
	758053	Bar Axle 112 in. <b>2845 mm</b> <b>Recommended for dual rear wheels</b>		9001309P00	\$1,700.00

**REAR WHEELS AND TIRES**

SD T4950 REAR WHEELS AND TIRES

	8301306	520/85R38(20.8)R1W- MI/FI/TR/C <b>Michelin, Firestone, Trelleborg, and Mitas</b>		9001795P64	\$2,332.00
	8328401	460/85(18.4)R38 R1W-MIFITR/CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>			No Charge
	8328901	520/85 (20.8) R42 - MI TR AL <b>Michelin, Trelleborg, and Alliance</b>		9001298P22	\$1,686.00
	8344404	320/90R54 R1W - MI <b>Michelin</b>		9001007P16	\$1,308.00
	8370404	380/90(14.9)R46R1WAdj Rim-C,MI <b>Michelin and Mitas</b>		9000297P22	\$386.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

8380401	520/85R38 (20.8) R1W M,F,TR,CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>	9000453P53	\$589.00
8384506	460/85(18.4)R42R1W MI F T C A <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance Cast Wheels</b>	9001674P75	\$2,175.00
8388404	460/85(18.4)R42R1W MI,F,T,C,A <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance ADJUSTABLE WHEELS</b>	9000369P60	\$480.00
8399906	Rear Shipping Wheels <b>Requires front shipping wheels</b>	(902797P41)	(\$3,633.00)
8461304	320/90R54 R1W DUAL - MI <b>Michelin</b>	9005630P24	\$7,312.00
8470404	DUAL 380/90R46 (14.9) R1W MICO <b>Michelin and Mitas</b>	9004868P71	\$6,323.00
8488404	460/85R42(18.4)R1W DW MIFCTA <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance</b>	9004282P74	\$5,562.00
8491504	380/90R50 (14.9) R1W Dual - MI <b>Michelin</b>	9005525P52	\$7,176.00
8934804	420/80 (16.9) R46 R1W - MI <b>Michelin</b>	9001935P78	\$2,514.00
8953401	620/70R42 R1W FIXED MI, FI, TR <b>Michelin, Firestone, and Trelleborg</b>	9002285P36	\$2,968.00
8961401	540/80R38 - Municipaliity - AL <b>Alliance - Singles</b>	9003517P36	\$4,568.00
8963504	320/90R50 R1W MI <b>Michelin</b>	9000148P61	\$193.00
8970701	650/65R42 Municipality AL <b>Alliance - Singles</b>	9003640P56	\$4,728.00
8986401	650/65R38 R1W - MI, FI, TR, CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>	9001840P30	\$2,390.00
8991604	380/90 (14.9) R50 R1W - MI <b>Michelin</b>	9000592P13	\$769.00
8994901	710/60R42 RIW FIXED MI <b>Michelin</b>	9003335P64	\$4,332.00
8998401	650/65R38 A8 R1W FI/MI/TR/CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>	9001840P30	\$2,390.00
8999401	710/70R38 R1W FI/MI/TR/CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>	9003335P64	\$4,332.00

SD T4990 TIRE PRESSURE MONITO

XT4990X	No Tire Pressure Monitor		No Charge
758647	Tire Pressure Monitor <b>Monitors tire pressure in up to 16 tires via Pro 700</b>	9000816P20	\$1,060.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

**FENDERS**

FRONT FENDERS

SD T8740 FRONT FENDERS

	XT8740X	Standard less front fenders			No Charge
	758969	420MM Dyn Fr Fenders <b>Recommended for tire sizes less than 420 mm/16.9" wide Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>		9000623P70	\$810.00
	758970	480MM Dyn Fr Fenders <b>Recommended for tire sizes less than 480 mm/18.9" wide Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>		9000717P64	\$932.00
	758971	540MM Dyn Fr Fenders <b>Recommended for tire sizes less than 540 mm/21.3" wide Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>		9000888P58	\$1,154.00
	758972	620MM Dyn Fr Fenders <b>Recommended for tire sizes less than 620 mm/24.4" wide Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>		9001036P42	\$1,346.00

REAR FENDERS

SD T8700 FENDERS

	391205	Standard Narrow Fenders			No Charge
	758181	Wide, Full Cover Fenders <b>92.1 in./2340 mm rear fenders</b>		9000573P65	\$745.00
	758182	Full Cover w/ 3 in. Extension <b>Full cover with 3 in./ 75 mm wide extensions</b>		9000880P88	\$1,144.00
	758183	Full Cover w/ 7 in. Extension <b>Full cover with 7 in./180mm wide extensions</b>		9001113P42	\$1,446.00
	758338	NRW FNDR w/ Extremity Lights <b>Narrow Fenders with Extremity Lighting Extremity lighting for increased visibility</b>		9000324P94	\$422.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

	758339	WD FNDR w/ Extremity Lights <b>Wide Fender with Extremity Lighting</b> <b>Extremity lighting for increased visibility</b>		9000909P37	\$1,181.00
	758340	FL CVR+3" Ext w/ Extrmty Lght <b>Full cover with 3 in./ 75 mm wide extensions and</b> <b>Extremity lighting for increased visibility</b>		9001216P60	\$1,580.00
	758341	FL CVR+7" Ext w/ Extrmty Lght <b>Full cover with 7 in./ 180 mm wide extensions and</b> <b>Extremity lighting for increased visibility</b>		9001449P14	\$1,882.00

**LOADER**

MOUNTING BRACKETS

SD\_T8110 LOADER BRACKETS

Side Rails					
	758999	Engine Side Rails 758999 <b>Recommended for side mounted attachments.</b> <b>Not compatible with loader equipment</b>		9000883P96	\$1,148.00
Loader Brackets					
	391209	LESS Loader Side Frames			No Charge
	762013	NA LDR-2MMV-PROP-WID <b>Complete Loader Ready includes:</b> <b>TPS Mounting Bracket Set (w/ Grill Guard) for L106</b> <b>Joystick Proportional</b> <b>2 Electronic MMV</b> <b>(Includes valves, joystick, cables, &amp; hose kit)</b>		9008200P50	\$10,650.00
	762014	NA LDR-3MMV-PROP-WID <b>Complete Loader Ready includes:</b> <b>TPS Mounting Bracket Set (w/ Grill Guard) for L106</b> <b>Joystick Proportional</b> <b>3 Electronic MMV</b> <b>(Includes valves, joystick, cables, &amp; hose kit)</b>		9009602P67	\$12,471.00

**OTHER EQUIPMENT**

SD\_T3600 BRAKE PACK

	391224	Dual heavy duty brake discs			No Charge
	758204	Extended Life Brake Discs. <b>Made of a carbon mesh material for a significantly longer life than</b> <b>the standard brake packs</b> <b>Recommended for haulage applications</b>		9000269P50	\$350.00

SD\_T3700 ABS

	XT3700X	Less ABS			No Charge
--	---------	----------	--	--	-----------

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

	758650	ABS Trailer Socket <b>Allows for control of ABS-brake systems on equipped trailing equipment for improved stopping and control (when equipped) May be equipped on vehicles not equipped with ABS brakes</b>		9000223P30	\$290.00
--	--------	--	--	------------	----------

SD\_T4933 TIRE BRAND

	729070	No tire brand preference			No Charge
	729072	Trelleborg		9000433P51	\$563.00
	729073	Michelin		9000433P51	\$563.00
	729075	Firestone		9000433P51	\$563.00

FRONT BALLAST, PTO, AND HITCH

SD\_T8150 FRONT END

Ballast					
	391172	No Front Weight Carrier <b>No front weights or front weight carrier</b>			No Charge
	758095	Weight Carrier and Tow Hook <b>Integral Front Carrier 200kg/440lbs + Tow hook 114kg/250lbs Total weight = 314Kg/690lbs</b>		9000417P34	\$542.00
	758097	Carrier Pack B and Tow Hook <b>Integral Front Carrier 204kg/450lbs + 6 x 45KG/100lbs=270Kg/600lbs Front Weights + Tow hook 114kg/250lbs Total weight = 588Kg (1296lbs)</b>		9001733P27	\$2,251.00
	758094	Tow Hook Only		9000210P21	\$273.00
	758096	Wide Front Weight Carrier <b>Wide bolt on weight carrier only</b>		9000354P20	\$460.00
Front PTO and Hitch					
	758088	Frnt Hitch for Rear Remote <b>Front Hitch with hydraulics from Rear Remote Valves</b>		9006211P59	\$8,067.00
	758089	Frnt Hitch for Mid-mount Valve <b>Front Hitch with hydraulics from Mid-mount Valves Requires Joystick (758068 or 758070) and Mid Mount Valve (758064, 758065 or 758066)</b>		9006211P59	\$8,067.00
	758246	Frnt Hitch w/Front Coupler- MMV <b>Front Hitch with hydraulics from Mid-mount with Front Coupler Requires Joystick (758068 or 758070) and 2 or 3 Mid Mount Valves ( 758065 or 758066)</b>		9006368P67	\$8,271.00

**PUMA 150-165 CVXDRIVE  
US PRICE LIST**

758245	<p>Frt Hitch with PTO for MMV  <b>Front Hitch with hydraulics from Mid-mount Valves and Front PTO</b>  <b>Shaft size: OD 1 3/8"(35 mm), 6-spline,</b>  <b>1000 rpm @ 1895 engine rpm</b>  <b>The shaft rotates in a counter-clockwise direction,</b>  <b>when looking from the front of the tractor.</b>  <b>Mid Mount Valve (758064, 758065 or 758066)</b></p>	9013009P92	\$16,896.00
758247	<p>Frt Hitch w/PTO, Frt Coup- MMV  <b>Front Hitch with hydraulics from Mid-mount with</b>  <b>Front Coupler and Front PTO</b>  <b>Shaft size: OD 1 3/8"(35 mm), 6-spline,</b>  <b>1000 rpm @ 1895 engine rpm</b>  <b>The shaft rotates in a counter-clockwise direction,</b>  <b>when looking from the front of the tractor.</b>  <b>Requires Joystick (758068 or 758070) and</b>  <b>2 or 3 Mid Mount Valves ( 758065 or 758066)</b></p>	9013165P46	\$17,098.00

**REAR BALLAST**

SD T4961 REAR BALLAST

X0050XX	No Ballast for rear wheels		No Charge
758188	<p>6 x 65 kg Rear wheel weight  <b>Each weight weighs 143 lbs. (65 kg)</b>  <b>3 weights are on each side on the rear</b>  <b>Total weight = 806 lbs. (390 kg)</b></p>	9000953P26	\$1,238.00
759874	<p>REAR WGT 2X150+2X250  <b>2 x 331 lbs. (150 kg) and 2 x 551 lbs. (250 kg)</b>  <b>2 weights are on each side</b>  <b>Total weight = 1764 lbs. (800 kg)</b>  <b>Not Compatible with 8301306 (520/85R38); 8384506 (460/85R42);</b>  <b>or 8399906 (Rear Shipping Wheels)</b></p>	9001209P67	\$1,571.00
759875	<p>REAR WGT 2X150+4X250  <b>Recommended for Loader Applications</b>  <b>2 x 331 lbs. (150 kg) and 4 x 551 lbs. (250 kg)</b>  <b>3 weights are on each side on the rear</b>  <b>Total weight = 2866 lbs. (1300 kg)</b>  <b>Not Compatible with 8301306 (520/85R38); 8384506 (460/85R42);</b>  <b>or 8399906 (Rear Shipping Wheels)</b></p>	9002072P84	\$2,692.00

**OPERATOR'S MANUAL**

ADDITIONAL OPERATOR'S MANUAL

SD T9807 OPERATOR MANUAL

758126	<p>Operator Manual_French  <b>Additional Operators Manual</b></p>		No Charge
--------	---	--	-----------

PUMA 150-165 CVXDRIVE  
US PRICE LIST

		758127	Operator Manual_Spanish <b>Additional Operators Manual</b>			No Charge
		X0234XX	Less Add'l Operator Manual			No Charge

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

## Standard Equipment

**HORSEPOWER:**

Puma 185 POWERDRIVE

150 PTO HP @ 2100 RPM

Power Boost - provides up to 20 additional engine horsepower

Puma 200 POWERDRIVE

170 PTO HP @ 2100 RPM

Power Boost - provides up to 20 additional engine horsepower

Puma 220 POWERDRIVE

190 PTO HP @ 2100 RPM

Power Boost - provides up to 20 additional engine horsepower

**ENGINE:**

411 cu. in. (6.7 L) Displacement

6 Cylinder Turbocharged and Intercooled

Electronic Power Management and Constant RPM feature

Tier 4 B/Final Emissions Compliant

4 valves per cylinder

Power Boost # provides additional engine horsepower during non-stationary PTO/hydraulics activation or transport (16th gear and higher)

Bosch Common Rail Fuel Injection

Air Cleaner w/ Precleaner and Exhaust Aspiration

Dual Element Air Filter

Hand and Foot Throttle

Grid Heater Starting Aid

Visctronic® electronic controlled fan drive

103 Gallon (390L) Fuel Tank

13.2 Gallon (50L) Diesel Exhaust Fuel (DEF) Tank

Fuel Water Sensor

Automatic Engine Shut Down System (Stationary Application)

Dual Fuel Filters

**ENGINE: (continued)**

RH "A" Post Exhaust w/ integral muffler

Fuel Cooler

**OPERATOR PROTECTIVE STRUCTURE:**

Deluxe Air Suspension Seat with

Operator Presence Switch & Seat Belt

MultiControl Armrest with Integrated

Transmission, Throttle, PTO and

Hitch Controls

Tilt and Telescoping Steering Wheel

Heater and Air Conditioning

Tinted Glass with Sun Shade

Hinged Rear Window

Radio Ready Speakers, Antenna and

Wiring Harness

Two-speed Intermittent Front

Wiper/Washer

Rear Intermittent Wiper/Washer

Interior Dome Light

Digital Clock

Column Mounted Left Hand

Clutchless Shuttle

Two External Mirrors

Programmable Automatic Basic

End-of-Row Functions

Left Hand Storage

**INSTRUMENTATION:**

A-Post mounted Analog/Digital

Instrument Cluster with display of

engine oil pressure, fuel level,

coolant temperature and speed,

hitch and PTO operational indicators

**TRANSMISSION:**

18-Forward/6-Reverse speed, full

powershift Forward/Neutral/Reverse

shift on-the-go power shuttle

(right- or left-hand)

**PUMA 185-220 POWERDRIVE  
US PRICE LIST****Standard Equipment****AXLES:**

Class 4 MFD Heavy Duty Front Axle:  
Electro Hydraulic Multi-plate Front Axle  
Diff Lock  
Standard front tires: 14.9R34 (R1W)

**Rear Bar Axle:**

112 in.(2845mm) length  
Automatic MFD/ Differential Lock  
Control System  
Standard rear tires (singles):  
18.4R46 (R1W)  
with steel wheels

**STEERING AND BRAKES:**

Hydrostatic Power Steering  
Hydraulic Wet Disc Power Brakes  
(self-equalizing/self-adjusting)  
Independent parking brake controlled  
by hand lever with steering-column-  
mounted, shuttle-lever-operated  
FNRP transmission park lock

**HYDRAULICS:**

Closed-Center Pressure Flow  
Compensating Hydraulic System  
30 Gal/min (113 L/min) Pump  
for Hitch and Remote Valves  
17 Gal/min (66 L/min) Pump  
for Steering and Operating Circuits  
Total tractor flow 47 gpm (178 lpm)  
3 Closed-center Electronic Remote  
Valves with selectable detents and  
in cab flow control for use with mid  
mount valves and/or electronic  
remotes  
Hydraulic Tapping Port  
(Power Beyond Ready)  
Fender mounted hydraulic 3rd  
remote activation switch  
(standard on Electronic remote valve  
configuration models only)

**HITCH AND LINKAGE:**

Electronic Draft Control with Fast  
Raise/Lower Switch and  
Dynamic Ride Control  
Rear Fender Mounted 3-point  
Raise and Lower Switches  
9,450 lb/4,286 kg OECD rated lift  
capacity with dual 90 mm external  
assist cylinders  
Cat II/IIIN Telescoping Link Ends  
Sway Block Stabilizers  
Independent Offset Swinging Drawbar -  
Cat III with Hammerstrap

**PTO:**

Independent 540/1000 rpm  
Interchangeable Shaft  
Automatic Soft Start PTO  
Fender mounted PTO on/off switch  
Auto PTO Management System  
Flip-up PTO Guard

**ELECTRICAL:**

Advanced Processor  
150 amp Alternator  
Gear Starter Motor (4.2 kW)  
Four Pin, 40 amp Implement Socket  
Single Pin (8 amp) Accessory  
Power Socket  
7 Pin Outlet for Trailer & Implement  
Lighting  
One 12-volt 1300 cca Battery  
Electronic Service Tool Connection  
in Cab  
ISO/JD (30 amp) Socket  
ISO BUS Class II 11783 rear  
breakaway socket  
15 amp Screw-Type Positive/Negative  
Terminals  
Battery Boost Terminals  
Two Roof Mounted Single-Pin Outlets  
for Beacon Cigar Lighter

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

**Standard Equipment**

LIGHTING:

Two halogen front headlights  
Two halogen front worklights  
Eight LED Worklights  
Two roof mounted forward facing  
Two roof mounted rear facing  
Two roof mounted rightside facing  
Two roof mounted leftside facing  
Two Taillights  
Self cancelling audible warning  
turn signals  
Front and Rear Flashing Safety Lights

OTHER STANDARD EQUIPMENT:

SMV Emblem  
Factory Ready for Rotary Beacon  
Factory Ready for Reversing Alarm

Fuel Tank Guard  
Exterior Toolbox  
Horn  
English Operator's Manual

EX WORKS:

Wholegoods  
(Ex Works Port of Entry)  
Factory Supplied Attachments  
(Ex Works Racine, WI)

Visctronic® is a registered trademark of  
BorgWarner Inc.

NEBRASKA TEST REPORT STATUS:

Nebraska Temporary Sales Permit  
to be applied for



**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

### Models

COMMERCIAL MODEL	Weight	Factory Data	List Price
PUMA 185 POWERDRIVE	15,900 LB	9155142P68	\$201,484.00
PUMA 200 POWERDRIVE	15,900 LB	9162921P99	\$211,587.00
PUMA 220 POWERDRIVE	15,900 LB	9170703P61	\$221,693.00

### Factory Supplied Options

Order Code	Description	Weight	Factory Data	List Price
------------	-------------	--------	--------------	------------

**OPERATOR STRUCTURE**

CAB

SD T9250 CAB SUSPENSION

	392807	Less Cab Suspension.			No Charge
	759418	Mech Cab Suspension Classic <b>Two adjustable rear shocks</b> <b>Reduces shock loads transmitted to the tractor by 25%</b> <b>When coupled with a suspended axle, the ultimate in ride comfort is achieved</b> <b>Includes tinted rear window</b> <b>Not compatible with 520/85R46 Tires</b>		9001576P96	\$2,048.00

SD T9310 CAB-COMFORT PACKS

	391357	Standard Comfort Pack <b>Standard Fabric Seat, Manual Armrest, Fabric Instructor Seat, Standard Steering Wheel, Manual A/C</b>			No Charge
	758265	Deluxe Fabric Comfort Pack <b>Deluxe Fabric Seat, Electric Armrest, Fabric Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9002474P01	\$3,213.00
	758666	Deluxe Leather Comfort Pack <b>Deluxe Leather Seat, Electric Armrest, Red Leather Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9003427P27	\$4,451.00
	758667	Active Leather Comfort Pack <b>Active Leather Seat, Electric Armrest, Gray Leather Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9004211P13	\$5,469.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

SD\_T9330 CAB-VISIBILITY PACKS

	391345	Standard Roof and Glass <b>Does not include High Visibility Roof Panel</b>			No Charge
	758961	High Visibility Roof <b>High Visibility Roof:</b> <b>Allows increased safety and productivity during loader work</b> <b>Allows the operator to more easily view the loader when it is fully raised</b> <b>Includes a sliding shade over to block out the sun when not in use</b>		9000465P08	\$604.00
	758962	Standard Roof with Htd Glass <b>Heated Front and Rear Glass:</b> <b>Similar to heated glass found in the automotive industry</b> <b>Operated via switch on right hand C-pillar when tractor's engine is running</b> <b>Aids in visibility in damp and freezing conditions by evaporating mist and melting ice</b> <b>Requires 200 amp alternator</b>		9000391P93	\$509.00
	758963	High Vis Roof with Htd Glass <b>High Visibility Roof:</b> <b>Allows increased safety and productivity during loader work</b> <b>Allows the operator to more easily view the loader when it is fully raised</b> <b>Includes a sliding shade over to block out the sun when not in use</b> <b>Heated Front and Rear Glass:</b> <b>Similar to heated glass found in the automotive industry</b> <b>Operated via switch on right hand C-pillar when tractor's engine is running</b> <b>Aids in visibility in damp and freezing conditions by evaporating mist and melting ice</b> <b>Requires 200 amp alternator</b>		9000845P46	\$1,098.00

RADIO

SD\_T9160 RADIO READY

	758659	Standard Radio <b>AM/FM, Micro SD Card Slot, USB Port, Aux Input</b>			No Charge
	758660	Bluetooth Radio <b>AM/FM, Micro SD Card Slot, USB Port, Aux Input</b> <b>Bluetooth capable to stream music from a device into the radio, and take/receive phone calls with an integrated noise cancelling microphone</b>		9000314P16	\$408.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

**MIRRORS**

**SD T9360 RR MIRRORS**

	391297	MEC TEL Shatterpr RR <b>Manually adjusted mirrors must be adjusted by hand. Includes wide angle mirrors. 7.9" x 11.8" (200 x 300mm)</b>			No Charge
	758662	ELE-TEL Shatterpr RR <b>Includes wide angle mirrors Electrically adjusted and heated mirrors 7.9" x 11.8" (200 x 300mm)</b>		9000405P79	\$527.00

**WORK LIGHTING**

**SD T9130 WORK LAMPS**

	391346	8 LED Cab Worklights <b>4 front roof-mounted LED work lights 4 rear roof-mounted LED work lights Also includes: 2 halogen road hood lights 2 halogen work hood lights</b>			No Charge
	758967	14 LED Cab Worklight <b>4 front roof-mounted LED work lights 6 rear roof-mounted LED work lights 2 grab rail LED work lights (redesigned structures) 2 rear post-mounted LED work lights Also includes: 2 halogen road hood lights 2 halogen work hood lights</b>		9001819P51	\$2,363.00

**BEACON LIGHTING**

**SD T9120 ROTARY BEACON**

	XT9120X	LESS ROTARY BEACON			No Charge
	759419	LH BEACON ONLY <b>Rotary beacon placed on rear left of tractor for increased safety and visibility</b>		9000323P40	\$420.00
	759421	LH AND RH BEACONS <b>Rotary beacons placed on rear of the cab on both the left and right side of the tractor for maximum safety and visibility.</b>		9000649P11	\$843.00

**TRANSPORT LIGHTS**

**SD T9140 ROAD LIGHTS**

	391352	No High Level Road L			No Charge
--	--------	----------------------	--	--	-----------

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

	758998	High Mount Roadlight <b>Low-beam headlights mounted to the grab rail, which remain on for road transport</b> <b>These lights assist in visibility during transport when equipped with a loader or a front 3-point hitch mounted implement</b>		9000155P54	\$202.00
--	--------	---	--	------------	----------

**DISPLAY MOUNTING**

SD\_T7650 RH ARMREST DISPLAY

	392801	LESS SCREEN			No Charge
	759410	PREDISPOSITION ARMRE <b>MultiControl armrest complete with mounting bracket and pre-wired to mount an optional AFS Pro 700 Display</b> <b>No display included</b>		9000203P28	\$264.00
	759411	AFS 700 TOUCHSCREEN <b>Includes AFS Pro 700 Color Touchscreen display mounted at the end of MultiControl Armrest.</b>		9004221P14	\$5,482.00

SD\_T7660 WINDOW AREA DISPLAY

	392806	NO WINDOW BAR/DISPLA <b>No Bar or Monitor</b>			No Charge
	759413	MONITOR BRACKET ONLY <b>Includes Bar mounted in righthand side of cab without Monitor</b>		9000116P27	\$151.00
	759414	DISPLAY PREWIRED BRA <b>Includes monitor bar, AFS ready harness, and window mount for AFS Pro 700</b> <b>No display included</b>		9000188P65	\$245.00
	759415	AFS 700 TOUCHSCREEN <b>Includes Bar mounted in righthand side of cab</b> <b>Includes AFS ready harness</b> <b>Includes AFS Pro 700 Color Touchscreen display</b>		9004207P28	\$5,464.00

**PRECISION FARMING**

**AUTOGUIDANCE**

SD\_T6300 STEERING OR AUTOGUIDANCE READY

	392882	STANDARD STEERING			No Charge
	759186	Variable Ratio Steer <b>ASC (Adaptive Steering Control) Adjusts steering ratio based on vehicle speed for increased steering control</b> <b>Functions via VRS rocker switch or via display (if tractor is fitted with display)</b>		9002148P30	\$2,790.00
	759185	Autoguidance Ready <b>Includes steering valve and manifold, hoses, wiring harness, and roof mounting bracket for receiver</b> <b>Does not include display mount</b>		9003796P10	\$4,930.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

	759187	Va.Ratio + Autoguidance <b>Includes Variable Ratio Steer 759186 and Autoguidance Ready 759185</b>		9004195P73	\$5,449.00
--	--------	--	--	------------	------------

**SD T7625 TELEMATICS**

	391249	Less Telematics			No Charge
	759349	Telematics Predisposition		9000127P05	\$165.00

**SD T7630 AUTOGUIDANCE**

	392722	LESS GUIDANCE COMPLE <b>Order with 759185 or 759187 for Autoguidance Ready</b>			No Charge
	758803	Full AG Nav GPS L1 <b>Includes WAAS with accuracy to +/- 3 Ft</b>		9006863P01	\$8,913.00
	758804	Full AG Nav GPS L2 <b>Includes Omnistar activation with accuracy to +/- 1.5 In.</b>		9008845P76	\$11,488.00
	758871	Autoguidance Lvl 3 RTK Modem <b>Full AG NAV GPS Level 3</b> <b>Includes Omnistar and RTK receiver activation with accuracy to +/- 1 In.</b> <b>Requires an RTK radio or modem</b> <b>Requires subscription</b>		9010828P51	\$14,063.00

**SD T7642 ISO BUS**

	759062	CL 3 ISO BUS W/Stop <b>For full functionality, requires the following:</b> <b>- Electronic Parking Brake (758034)</b> <b>- Electronic Remotes Valves</b> <b>- AFS Pro 700 Display- This can be purchased new with the Tractor (758156 or 758150) or you can use your own AFS Pro 700</b>			No Charge
--	--------	--	--	--	-----------

**SD T8250 COUPLER**

	X0352XX	L/PB COUPLERS			No Charge
	759404	ISO POWER BEYOND COU <b>Low pressure return quick coupler Quick Coupler and ISO Power Beyond Coupler</b>		9000838P53	\$1,089.00

**SD T8650 ENHANCED HEADLAND T**

	391349	Basic HMC <b>End of Row functionality programmed through the tractor's A-Post display</b> <b>If equipped, sequences may be stored in the AFS Pro 700</b>			No Charge
	758813	ADV HMC-Rec EHR <b>Allows End of Row functions to be precisely programmed within AFS Pro 700 monitor</b> <b>Allows operator to choose within the display which remote is operated on the MultiFunction handle</b> <b>Requires an AFS Pro 700 display</b>			No Charge

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

**ENGINE**

SD T1000 ENGINE

		391130	6.7L engine w/ Visctronic fan <b>Visctronic fans can vary their speed independently of the engine speed, based on the demand for cooling</b>			No Charge
		758000	6.7L engine w/ Reversible fan <b>Ability to adjust the angle of the fan blades to reverse air flow to clean the cooling packages of dust &amp; debris Limits downtime due to cooling package cleaning</b>		9002852P85	\$3,705.00

SD T1010 ENGINE OPTIONS

		392793	150A ALTERNATOR			No Charge
		759402	200A ALTERNATOR <b>Required for heated front &amp; rear glass option</b>		9000189P42	\$246.00

STARTING AID

SD T1932 ENG.BLOCK/TRANSM.HE

		XT1932X	Std engine block/transmission <b>Does not include engine block heater</b>			No Charge
		758007	120V engine block/transmission <b>Provides for faster warm up of the transmission/hydraulic fluid oil when operating in low ambient temperatures Utilizes cables to plug in at two sockets at lefthand step area Preheats engine and transmission</b>		9000364P21	\$473.00

BATTERY

SD T7430 BATTERY ISOLATOR SW

		390798	Less Electr Battery Isolator			No Charge
		759337	ELECTRONIC BATTERY 759337 <b>12V 1300 cca Batter with Isolator Switch</b>		9000338P80	\$440.00

COMPRESSION BRAKE

SD T1514 EXHAUST BRAKE

		XT1514X	Less Engine Exhaust Brake			No Charge
		758005	Engine Exhaust Brake <b>Activated by depressing a pedal with the left foot in the cab Closes the exhaust flap to act as an exhaust brake to reduce braking when hauling heavy loads on steep terrain.</b>		9001498P42	\$1,946.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

**FUEL TANK**

SD T1400 FUEL TANK

	391131	Main and Aux Less Guards <b>103 Gallon (390 L) Fuel Tank without Guards</b>	(900258P72)	(\$336.00)
	758001	Main and Aux with Guards <b>103 Gallon (390 L) Fuel Tank with Guards</b>		No Charge

**TRANSMISSION**

TRANSMISSION

SD T2810 TRANSMISSION

	391137	18 X 6 40KPH FULL-PO		No Charge
	758017	28 X 12 40Kph Full-Powershift <b>28 x 12 40kph (25 mph) full-powershift</b>	9002496P34	\$3,242.00
	758018	19FX6R 40Kph ECO Full-Powershi <b>19Fx6R 40kph (25 mph) ECO full-powershift</b>	9001138P06	\$1,478.00
	758019	29 X 12 40Kph ECO Full-Powersh <b>29 x 12 40kph (25 mph) ECO full-powershift</b>	9003633P63	\$4,719.00
	758020	19FX6R 50Kph Full-Powershift <b>19Fx6R 50kph (31 mph) full-powershift</b> Requires Front Fenders Requires Class 4 Suspended Axle w/brakes (758046)	9001535P38	\$1,994.00
	758021	29 X 12 50Kph Full-Powershift <b>29 x 12 50kph (31 mph) full-powershift</b> Requires Front Fenders Requires Class 4 Suspended Axle w/brakes (758046)	9004033P26	\$5,238.00

**RADAR**

SD T7580 RADAR

	XT7580X	Standard less radar		No Charge
	758176	Electronic Radar <b>Provides more accurate speed readings and area measurements</b>	9000633P71	\$823.00

**TRAILER BRAKES**

TRAILER BRAKES

SD T7130 TRLR BRK VLV

	391155	LESS trailer brakes		No Charge
--	--------	---------------------	--	-----------

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

758037	Hydraulic Trailer Brake <b>Synchronized trailer braking only when both service brake pedals are actuated. System consists of trailer brake valve with priority over hydraulic lift and remotes. For customers with hydraulically powered brakes in heavy hauling applications.</b>	9000897P82	\$1,166.00
758038	Pneumatic Trailer Brake <b>A dual line system (red and yellow couplers) is used for dual cylinder truck type trailer brakes. Red is the constant full pressure supply and yellow is the control line; air pressure is increased as both brake pedals are pressed. Pressure in the trailer brakes always becomes effective before tractor brakes in order to keep the tractor trailer combination stretched.</b>	9006354P81	\$8,253.00

**HITCH**

HITCH AND DRAWBAR

SD T8200 HITCH

Telescoping Links Ends			
758074	2X90mm Cyl -Cat 2/3-Tele Links <b>2X90mm Cylinder - Category 2/3 Telescoping Links Ends Lift capacity through entire range 9,450 Lbs (4,286 KG)</b>		No Charge
758083	2X110mm Cyl-Cat 2/3Tele Links <b>2X110mm Cylinder - Category 2/3 Telescoping Links Ends Lift capacity through entire range 15,000 Lbs (6,804 KG)</b>	9001737P89	\$2,257.00
Quick Attach-Open Claw Ends			
391170	2X90mm Cyl - Cat 2/3 -QA Links <b>2X90mm Cylinder - Category 2/3 Quick Attach Open Claw Link Ends Lift capacity through entire range 9,450 Lbs (4,286 KG)</b>		No Charge
758071	2x90mm Cat 2/3 QA+Hyd Top Link <b>2x90mm Cat 2/3 Quick Attack (claw hook) ends with Quick Attach Hydraulic Top Link</b>	9000187P11	\$243.00
758076	2x100mm Cat2/3 QA+Hyd Top Link <b>2x100mm Cat 2/3 Quick Attack (claw hook) ends with Quick Attach Hydraulic Top Link</b>	9001054P90	\$1,370.00
758080	2X110mm Cyl- Cat 2/3-QA Links <b>2X110mm Cylinder - Category 2/3 Quick Attach Open Claw Link Ends Lift capacity through entire range 15,000 Lbs (6,804 KG)</b>	9001737P89	\$2,257.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

	758081	2x110mm Cat2/3 QA+Hyd Top Link <b>2x110mm Cat 2/3 Quick Attack (claw hook) ends with Quick Attach Hydraulic Top Link</b>		9001925P00	\$2,500.00
--	--------	---	--	------------	------------

SD T8900 REAR HITCHES/DRAWBAR

	758100	Independent Swinging Drawbar <b>Independent swinging drawbar with hammerstrap 4,188 lbs (1900 kg) max tongue weight (static)</b>			No Charge
	758101	Independent Swing HD Drawbar <b>Independent swinging HD drawbar with auto-pin hammerstrap Auto-pin hammerstrap for faster implement hook-up 9,000 lbs. (4082 kg) tongue weight (static)</b>		9000965P58	\$1,254.00

**HYDRAULICS**

HYDRAULIC PUMP

SD T8230 HYD PUMP

	391161	Standard Flow Pump <b>Max flow available @ remotes (combined flow) or power beyond (l/min) considering 90% efficiency- 32 gal/min (120 L/min) max pump flow</b>			No Charge
	758056	High Capacity Pump. <b>Max flow available @ remotes (combined flow) or power beyond (l/min) considering 90% efficiency- 40 gal/min (150 L/min) max pump flow</b>		9000628P32	\$816.00

JOYSTICK

SD T7780 JOYSTICK

	391169	No Joystick			No Charge
	758070	Joystick with Rocker Switch <b>Electronic Joystick with proportional rocker Required if loader will include "live" 3rd function circuit</b>		9001276P66	\$1,658.00

REAR REMOTE VALVES

SD T8270 REAR REMOTES

	758058	4 Mech Bosch Rear Remotes <b>Mechanical Remote Valves with configurable detents on all valves</b>		(900947P10)	(\$1,230.00)
	758059	Three Electronic Rear Remotes <b>Racine Built Rear Remote Valves Requires Fender Mounted EDC/PTO/ERRV#3 (758033)</b>			No Charge
	758060	Four Electronic Rear Remotes <b>Racine Built Rear Remote Valves Requires Fender Mounted EDC/PTO/ERRV#3 (758033)</b>		9000952P49	\$1,237.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

	758061	Five Electronic Rear Remotes <b>Racine Built Rear Remote Valves</b> <b>Requires Fender Mounted EDC/PTO/ERRV#3 (758033)</b>		9001904P21	\$2,473.00
--	--------	--	--	------------	------------

**MID-MOUNT VALVES**

SD\_T8280 MID-MOUNT VALVES

	391168	Less Mid-Mount EHR Valves			No Charge
	758872	Predisposition Comp Lrd Rdy <b>Predisposition for Complete Loader Ready (CLR)</b> <b>Required for CLR option codes 758353 &amp; 758354</b>			No Charge
	758064	1 Mid-Mount EHR <b>1 electronic mid-mount valve</b> <b>Requires Front Hitch for MMV or Front Hitch w/PTO for MMV</b> <b>(758089 or 758245)</b>		9000974P82	\$1,266.00
	758065	2 Mid-Mount EHR <b>2 electronic mid-mount valves</b> <b>Requires joystick (758068 or 758070)</b>		9001946P56	\$2,528.00
	758066	3 Mid-Mount EHR <b>3 electronic mid-mount valves</b> <b>Requires joystick (758068 or 758070)</b>		9002982P21	\$3,873.00

**PTO**

SD\_T8010 PTO

	758025	1000/1000E MECH. SHI <b>1000/1000E MECH. Shiftable</b>		(900270P27)	(\$351.00)
	758031	540/1000 Interchanging Shafts <b>1000/100E Mech. Shiftable</b>			No Charge
	758032	540E/1000 Interchanging Shafts <b>540E/1000 Interchangeable Shafts</b>		9000102P41	\$133.00

**FRONT AXLE**

SD\_T3330 FRONT AXLE/DRIVE ENGAGE

	392745	CLASS 4R STANDARD AX <b>Includes multi-plate, fully locking differential</b>			No Charge
	759363	CLASS 4R AXLE/ACTIVE <b>Class 4 Front Axle with Active Suspension</b> <b>Includes multi-plate, fully locking differential</b>		9005440P82	\$7,066.00
	759364	CLASS 4R AXLE759364 <b>Class 4 Front Axle with Active Suspension and Brakes</b> <b>Includes multi-plate, fully locking front differential</b>		9007385P07	\$9,591.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

**FRONT WHEELS AND TIRES**

SD\_T4940 FRONT WHEELS AND TIRES

	8255401	420/85(16.9)R28-MI,FI,TR,CO,AL <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance</b>	(902015P09)	(\$2,617.00)
	8258404	380/85(14.9)R30R1W MI,F,T,C,A <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance</b>	(902150P61)	(\$2,793.00)
	8274401	420/85 (16.9) R30 - MI-TR-AL <b>Michelin, Trelleborg, and Alliance</b>	(901712P48)	(\$2,224.00)
	8295404	320/85R38 R1W MI <b>Michelin</b>	(900334P18)	(\$434.00)
	8299906	Front Shipping Wheels <b>Requires rear shipping wheels</b>	(903537P38)	(\$4,594.00)
	8801604	320/85R34 R1W Brands - MI <b>Michelin</b>	(900770P00)	(\$1,000.00)
	8801704	380/85 (14.9) R34- MI-CO-TR-AL <b>Michelin, Mitas,Trelleborg, and Alliance</b>		No Charge
	8801804	420/85 (16.9) R34 - MI-AL <b>Michelin and Alliance</b>	9001707P86	\$2,218.00
	8817401	440/80R28 Alliance <b>Alliance</b>	9002912P91	\$3,783.00
	8854401	480/70R30 R1W - MI, FI, TR, CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>	(901114P19)	(\$1,447.00)
	8860901	540/65R30 Municipality - AL <b>Alliance</b>	9003163P16	\$4,108.00
	8870601	600/60R30 RIW MAVT MI <b>Michelin</b>	(901341P34)	(\$1,742.00)
	8870701	600/60R30 RIW FIXED MI <b>Michelin</b>	(901341P34)	(\$1,742.00)
	8875401	600/65R28 R1W - MI, FI, TR, CO <b>Adjustable wheels Michelin, Firestone, Trelleborg and Mitas</b>	9001035P65	\$1,345.00
	8877401	600/65R28 R1W FI, MI, TR, CO <b>Fixed wheels Michelin, Firestone, Trelleborg, and Mitas</b>	9001035P65	\$1,345.00

**REAR AXLE**

SD\_T4810 REAR AXLE

	758053	Bar Axle 112 in. <b>2845 mm</b>		No Charge
	758054	Bar Axle 119 in. <b>3023 mm</b>	9000103P18	\$134.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

**REAR WHEELS AND TIRES**

SD\_T4950 REAR WHEELS AND TIRES

Single Fixed Steel Wheels						
	8999401	710/70R38 R1W FI/MI/TR/CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>		9002464P77		\$3,201.00
	8994901	710/60R42 RIW FIXED MI <b>Michelin</b>		9003039P19		\$3,947.00
Single Adjustable Steel Wheels						
	8994801	710/60R42 RIW MAVT <b>Michelin</b>		9003039P19		\$3,947.00
	8301306	520/85R38(20.8)R1W- MI/FI/TR/C <b>Michelin, Firestone, Trelleborg, and Mitas</b>		9000925P54		\$1,202.00
	8328901	520/85 (20.8) R42 - MI TR AL <b>Michelin, Trelleborg, and Alliance</b>		9000427P35		\$555.00
	8344404	320/90R54 R1W - MI <b>Michelin</b>		9000136P29		\$177.00
	8370404	380/90(14.9)R46R1WAdj Rim-C,MI <b>Michelin and Mitas</b>		(900573P65)		(\$745.00)
	8384506	460/85(18.4)R42R1W MI F T C A <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance Cast Wheels</b>		9000803P88		\$1,044.00
	8388404	460/85(18.4)R42R1W MI,F,T,C,A <b>Michelin, Mitas, Trelleborg, and Alliance Adjustable Wheels</b>		(900502P04)		(\$652.00)
	8389403	520/85 (20.8) R42 - MI-TR-AL <b>Michelin, Trelleborg, and Alliance</b>		9001318P24		\$1,712.00
	8399906	Rear Shipping Wheels <b>Requires front shipping wheels</b>		(903668P28)		(\$4,764.00)
	8401304	420/80 (16.9) R46 Dual - MI <b>Michelin</b>		9004891P04		\$6,352.00
	8401404	480/80(18.4)R46 DW-MI/TR/CO/AL <b>Michelin, Continental/Mitas, Trelleborg, and Alliance</b>		9005070P45		\$6,585.00
	8401504	520/85 (20.8) R46Dual-MI/TR/CO <b>Michelin, Trelleborg, Mitas Not compatible with Cab Suspension (758159)</b>		9005323P78		\$6,914.00
	8461304	320/90R54 R1W DUAL - MI <b>Michelin</b>		9004759P37		\$6,181.00
	8470404	DUAL 380/90R46 (14.9) R1W MICO <b>Michelin and Mitas</b>		9003997P84		\$5,192.00
	8480401	520/85 (20.8) R38 -MI,FI,TR,CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>		9003585P89		\$4,657.00
	8488404	460/85R42(18.4)R1W DW MIFCTA <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance</b>		9003411P10		\$4,430.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

8491504	380/90R50 (14.9) R1W Dual - MI <b>Michelin</b>	9004653P88	\$6,044.00
8495401	520/85 (20.8)R42 DUAL MI-TR-AL <b>Michelin, Trelleborg, and Alliance</b>	9004836P37	\$6,281.00
8901704	480/80 (18.4) R46 -MI-TR-CO-AL <b>Michelin, Mitas, Trelleborg, and Alliance</b>		No Charge
8901804	520/85 (20.8) R46 - MI-AL <b>Michelin, and Alliance</b> <b>Not allowed with Cab Suspension (758159)</b>	9000231P00	\$300.00
8953401	620/70R42 R1W FIXED MI, FI, TR <b>Michelin, Firestone, and Trelleborg</b>	9001415P26	\$1,838.00
8961401	540/80R38 - Municipaliity - AL <b>Alliance - Singles</b>	9002589P51	\$3,363.00
8970701	650/65R42 Municipality AL <b>Alliance - Singles</b>	9002772P77	\$3,601.00
8991604	380/90 (14.9) R50 R1W - MI <b>Michelin</b>	(900279P51)	(\$363.00)

**FENDERS**

FRONT FENDERS

SD T8740 FRONT FENDERS

XT8740X	Standard less front fenders		No Charge
758969	420MM Dyn Fr Fenders <b>Recommended for tire sizes less than 420 mm/16.9" wide</b> <b>Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>	9000623P70	\$810.00
758178	Dynamic Fenders 18.9 in. wide <b>Recommended for tire sizes less than 480 mm/18.9" wide</b> <b>Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>	9000717P64	\$932.00
758971	540MM Dyn Fr Fenders <b>Recommended for tire sizes less than 540 mm/21.3" wide</b> <b>Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>	9000888P58	\$1,154.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

	758180	Dynamic Fender 24.4 in. wide <b>Recommended for tire sizes less than 620 mm/24.4" wide</b> <b>Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>		9001036P42	\$1,346.00
--	--------	---	--	------------	------------

**REAR FENDERS**

**SD T8700 FENDERS**

	758338	NRW FNDR w/ Extremity Lights <b>Narrow Fenders with Extremity Lighting</b> <b>Extremity lighting for increased visibility</b>			No Charge
	758340	FL CVR+3" Ext w/ Extrmty Lght <b>Full cover with 3 in./ 75 mm wide extensions and</b> <b>Extremity lighting for increased visibility</b>		9000890P89	\$1,157.00
	758341	FL CVR+7" Ext w/ Extrmty Lght <b>Full cover with 7 in./ 180 mm wide extensions and</b> <b>Extremity lighting for increased visibility</b>		9001124P97	\$1,461.00
	758686	Rear Fenders w/Small Extension <b>Full cover with 3 in./ 75 mm wide extensions</b>		9000555P94	\$722.00
	758687	Rear Fenders w/Large Extension <b>Full cover with 7 in./180mm wide extensions</b>		9000788P48	\$1,024.00
	759348	RR FENDERS W/EXTREM <b>Wide Fender with Extremity Lighting</b> <b>Extremity lighting for increased visibility</b>		9000584P43	\$759.00
	759353	STD REAR FENDERS 759353 <b>92.1 in./2340 mm rear fenders</b>		9000247P94	\$322.00

**LOADER**

**MOUNTING BRACKETS**

**SD T8110 LOADER BRACKETS**

	391209	LESS Loader Side Frames <b>Less FR Loader</b>			No Charge
	758999	Engine Side Rails 758999 <b>Recommended for side-mounted attachments</b> <b>Not compatible with loader equipment</b>		9000883P96	\$1,148.00
	762013	NA LDR-2MMV-PROP-WID <b>Complete Loader Ready includes:</b> <b>TPS Mounting Bracket Set (w/ Grill Guard) for L107</b> <b>Joystick Proportional</b> <b>2 Electronic MMV</b> <b>(Includes valve, joystick, cables, &amp; hose kit)</b>		9008200P50	\$10,650.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

	762014	NA LDR-3MMV-PROP-WID <b>Complete Loader Ready includes:</b> <b>TPS Mounting Bracket Set (w/ Grill Guard) for L107</b> <b>Joystick Proportional</b> <b>3 Electronic MMV</b> <b>(Includes valve, joystick, cables, &amp; hose kit)</b>		9009602P67	\$12,471.00
--	--------	---	--	------------	-------------

**OTHER EQUIPMENT**

SD T2110 FRONT END ACCESS

	759405	MODULAR 1.000 KG BAL		9001479P94	\$1,922.00
	XT2110X	L/FR END ACCESSORIES			No Charge

SD T2820 PARK LOCK

	391147	Less electronic parkbrake lock		(901132P67)	(\$1,471.00)
	758034	EPL Electronic parkbrake75803 <b>Electronic Park Lock is require for ISOBUS CL3 automation</b>			No Charge

SD T3600 BRAKE PACK

	391224	Dual heavy duty brake discs			No Charge
	758204	Extended Life Brake Discs.		9000269P50	\$350.00

SD T3700 ABS

	391149	NO ABS			No Charge
	758650	ABS Trailer Socket		9000223P30	\$290.00
	758035	ABS Basic Antilock braking <b>ABS Antilock braking system and ABS trailer socket</b> <b>Required on all tractors:</b> - Heavy duty brake discs (758204) - Front axle with suspension and brakes (758049) - Pneumatic trailer brake (758038 or 758039) <b>Required on Power-shift Tractors:</b> - Electronic Park Lock (758034) - Electronic rear remote valves (758059, 758060, or 758061) <b>Not compatible with 650/65R38, 580/70R38, 520/85R38 (or 20.8R38) rear tires</b>		9005861P24	\$7,612.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

	758036	<p>ABS Advanced Antilock braking</p> <p><b>ABS Antilock braking system and ABS trailer socket with advanced features. Requires all the same options as ABS Basic Antilock braking (758035) as well as AFS 700 Touchscreen (758150)</b></p> <p><b>Advanced features include:</b></p> <ul style="list-style-type: none"> <li>- <b>STEER BY BRAKE:</b> the foot brake pedal operated steering brake allows for narrow headland turns.</li> <li>- <b>AUTOMATIC STEER BY BRAKE:</b> same function as above, but operated by steering wheel (steering angle sensor).</li> <li>- <b>HILL HOLDER FUNCTION:</b> Tractors with full power shift transmissions feature a hill holder function.</li> </ul>		9006368P67	\$8,271.00
--	--------	--	--	------------	------------

**SD T4933 TIRE BRAND**

	729070	No tire brand preference			No Charge
	729072	Trelleborg		9000433P51	\$563.00
	729073	Michelin		9000433P51	\$563.00
	729075	Firestone		9000433P51	\$563.00
	729078	Continental		9000433P51	\$563.00

**SD T7629 EXTERNAL AIR LINE**

	XT7629X	No External Air Line			No Charge
	758808	External Air Line		9000217P14	\$282.00

**SD T9351 RR VIEW CAMERA MTG+V**

	758809	RR View Camera MTG+V		9000127P82	\$166.00
	XT9351X	L/RR View Camera			No Charge

**SD T9850 SPECIAL COLORS/PANELS**

	391216	Red Sheet Metal,			No Charge
--	--------	------------------	--	--	-----------

**FRONT BALLAST**

**SD T8150 FRONT END**

		Ballast			
	391172	No Front Weight Carrier			No Charge

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

758095	Weight Carrier and Tow Hook <b>Integral Front Carrier 200kg/440lbs</b> <b>+ Tow hook 114kg/250lbs</b> <b>Total weight = 314Kg/690lbs</b>	9000417P34	\$542.00
758097	Carrier Pack B and Tow Hook <b>Integral Front Carrier 204kg/450lbs</b> <b>+ 6 x 45KG/100lbs=270Kg/600lbs Front Weights</b> <b>+ Tow hook 114kg/250lbs</b> <b>Total weight = 588Kg (1296lbs)</b>	9001733P27	\$2,251.00
758098	Carrier Pack C with Tow Hook <b>Integral front weight carrier 440 lbs. (200 kg)</b> <b>3 piece weight set # 2200 lbs. (1000 kg) total</b> <b>1 - 1100 lbs. (500 kg) weight with tow hook</b> <b>2 # 550 lbs. (250 kg) weights</b> <b>Total weight 2640 lbs. (1200 kg)</b>	9003106P95	\$4,035.00
758886	Carrier Pack D with Tow Hook <b>Weight carrier 204Kg (450 LBS)</b> <b>+ 1500Kg (1,102 LBS) weight</b> <b>+ 2 X 250KG (551 LBS) weights</b> <b>+ 1 Belly weight 450 (992 LBS)</b> <b>+ total weight 1,654 KG (3,646 LBS)</b>	9003734P50	\$4,850.00
Front PTO and Hitch			
758088	Frt Hitch for Rear Remote <b>Front Hitch with hydraulics from Rear Remote Valves</b>	9006211P59	\$8,067.00
758089	Frt Hitch for Mid-mount Valve <b>Front Hitch with hydraulics from Mid-mount Valves</b> <b>Requires Joystick (758068 or 758070) and</b> <b>Mid Mount Valve (758064, 758065 or 758066)</b>	9006211P59	\$8,067.00
758246	Frt Hitch w/Front Coupler- MMV <b>Front Hitch with hydraulics from Mid-mount with Front Coupler</b> <b>Requires Joystick (758068 or 758070) and</b> <b>2 or 3 Mid Mount Valves ( 758065 or 758066)</b>	9006368P67	\$8,271.00
758245	Frt Hitch with PTO for MMV <b>Front Hitch with hydraulics from Mid-mount Valves and Front PTO</b> <b>Shaft size: OD 1 3/8"(35 mm), 6-spline,</b> <b>1000 rpm @ 1895 engine rpm</b> <b>The shaft rotates in a counter-clockwise direction,</b> <b>when looking from the front of the tractor.</b> <b>Mid Mount Valve (758064, 758065 or 758066)</b>	9013009P92	\$16,896.00

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

758247	Frt Hitch w/PTO, Frt Coup- MMV <b>Front Hitch with hydraulics from Mid-mount with Front Coupler and Front PTO</b> <b>Shaft size: OD 1 3/8"(35 mm), 6-spline, 1000 rpm @ 1895 engine rpm</b> <b>The shaft rotates in a counter-clockwise direction, when looking from the front of the tractor.</b> <b>Requires Joystick (758068 or 758070) and 2 or 3 Mid Mount Valves ( 758065 or 758066)</b>	9013165P46	\$17,098.00
758096	Wide Front Weight Carrier	9000354P20	\$460.00
758775	Frt Wgt Car w/1Ton and Hook <b>Front weight carrier with 1 ton ballast and tow hook</b>	9001360P59	\$1,767.00
759361	FHPL W/FPTO CCW F/RR <b>includes 7 pin power socket</b>	9013293P28	\$17,264.00

**REAR BALLAST**

SD T4961 REAR BALLAST

X0050XX	No Ballast for rear wheels		No Charge
Wheel Type "A" see tire chart			
758189	180kg (2 x 90kg) Rear Wheel Wt <b>Consists of 2- 90kg/ 198 lbs. weights</b> <b>Total Weight 180kg/ 396 lbs.</b>	9000406P56	\$528.00
758190	360kg (4 x 90kg) Rear Wheel Wt <b>Consists of 4- 90kg/ 198 lbs. weights</b> <b>Total Weight 360kg/ 794 lbs.</b>	9000811P58	\$1,054.00
758191	2 Rings Total - 1,100 lb/500kg <b>Consists of 2 - 525 lb./250 kg. weights mounted on the outside of the rear wheels</b>	9001117P27	\$1,451.00
758192	680kg (2 x 90kg + 2 X 250kg) <b>Consists of:</b> - 2- 90kg/ 198 lbs. weights - 2- 250kg/ 551 lbs. weights <b>Total Weight 680kg/ 1,500 lbs.</b>	9001523P06	\$1,978.00
758193	4 Rings Total 2,200 lb/1,000kg <b>Consists of 4 - 525 lb./250 kg. weights mounted on the outside of the rear wheels</b>	9002231P46	\$2,898.00

**OPERATOR'S MANUAL**

ADDITIONAL OPERATOR'S MANUAL

SD T9807 OPERATOR MANUAL

758126	Operator Manual_French <b>Additional Operators Manual</b>		No Charge
758127	Operator Manual_Spanish <b>Additional Operators Manual</b>		No Charge

**PUMA 185-220 POWERDRIVE  
US PRICE LIST**

		X0234XX	Less Add'l Operator Manual <b>Includes standard English Operators Manual</b> <b>Does not include additional Operators Manual</b>			No Charge
--	--	---------	--	--	--	-----------

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

## Standard Equipment

**HORSEPOWER:**

Puma 185 CVXDRIVE

150 PTO HP @ 2100 RPM

Power Boost - provides up to 20 additional engine horsepower

Puma 200 CVXDRIVE

170 PTO HP @ 2100 RPM

Power Boost - provides up to 20 additional engine horsepower

Puma 220 CVXDRIVE

190 PTO HP @ 2100 RPM

Power Boost - provides up to 20 additional engine horsepower

Puma 240 CVXDRIVE

210 PTO HP @ 2100 RPM

Power Boost - provides up to 10 additional engine horsepower

**ENGINE:**

411 cu. in. (6.7 L) Displacement  
6 Cylinder Turbocharged and Intercooled

Electronic Power Management and Constant RPM feature

Tier 4 B/Final Emissions Compliant  
4 valves per cylinder

Power Boost - provides additional engine horsepower during non-stationary PTO/hydraulics activation or transport

Bosch Common Rail Fuel Injection

Air Cleaner w/ Precleaner and Exhaust Aspiration

Dual Element Air Filter

Hand and Foot Throttle

Grid Heater Starting Aid

Visctronic® electronic controlled fan drive

103 Gallon (390L) Fuel Tank

13.2 Gallon (50L) Diesel Exhaust Fuel (DEF) Tank

**ENGINE: (Continued)**

Fuel Water Sensor

Automatic Engine Shut Down System (Stationary Application)

Dual Fuel Filters

RH "A" Post Exhaust w/ integral muffler

Fuel Cooler

**OPERATOR PROTECTIVE STRUCTURE:**

Deluxe Air Suspension Seat with Operator Presence Switch & Lap Belt  
MultiControl Armrest with Integrated Transmission, Throttle, Hydraulics, PTO and Hitch Controls

Tilt and Telescoping Steering Wheel  
Heater and Air Conditioning

Tinted Glass with Sun Shade

Hinged Rear Window

Radio Ready Speakers, Antenna and Wiring Harness

Two-speed Intermittent Front Wiper/Washer

Rear Intermittent Wiper/Washer

Interior Dome Light

Digital Clock

Column Mounted Left Hand Clutchless Shuttle

Two External Mirrors

Programmable Automatic Basic

End-of-Row Functions

Left Hand Storage

**INSTRUMENTATION:**

A-Post mounted Analog/Digital

Instrument Cluster with display of engine oil pressure, fuel level, coolant temperature and speed, hitch and PTO operational indicators  
Performance Monitor - Provides display of additional tractor operating data e.g. PTO speed and position, slip, acre counter, hydraulic settings, and distance

PUMA 185-240 CVXDRIVE  
US PRICE LIST

## Standard Equipment

### TRANSMISSION:

Continuously variable transmission  
with standard creep speeds and  
Active Stop control feature  
25 mph (40 kph) Economy Transmission

### AXLES:

Class 4 MFD Heavy Duty Front Axle:  
Electro Hydraulic Multi-plate  
Front Axle Diff Lock  
Standard front tires: 16.9R30 (R1W)

### Rear Bar Axle:

112 in. (2845 mm) length  
Automatic MFD/ Differential Lock  
Control System  
Standard rear tires (singles):  
20.8R42; 520/85R42 (R1W)  
with steel wheels

### STEERING AND BRAKES:

Hydrostatic Power Steering  
Hydraulic Wet Disc Power Brakes  
(self-equalizing/self-adjusting)  
Independent parking brake controlled  
by hand lever with FNRP  
shuttle-lever-operated transmission  
park lock

### HYDRAULICS:

Closed-Center Pressure Flow  
Compensating Hydraulic System  
35 Gal/min (132 L/min) Pump for Hitch  
and Remote Valves  
17Gal/min (66 L/min) Pump for Steering  
and Operating Circuits  
Total tractor flow 52gpm (197 lpm)  
3 Closed-center Electronic Remote  
Valves with in-cab flow control  
Hydraulic Tapping Port  
(Power Beyond Ready)  
Fender mounted hydraulic 3rd  
remote activation switch

### HITCH AND LINKAGE:

Electronic Draft Control with Fast  
Raise/Lower Switch and Dynamic  
Ride Control  
Rear Fender Mounted 3-point Raise  
and Lower Switches  
9,450 lb/4286 kg OECD rated  
lift capacity with dual 90 mm  
external assist cylinders  
Cat II/IIIN Telescoping Link Ends  
Sway Block Stabilizers  
Independent Offset Swinging Drawbar -  
Cat III with Hammerstrap

### PTO:

Independent 540/1000 rpm  
Interchangeable Shaft  
Automatic Soft Start PTO  
Fender mounted PTO on/off switch  
Auto PTO Management System  
Flip-up PTO Guard

### ELECTRICAL:

Radar  
Advanced Processor  
150 amp Alternator  
Gear Starter Motor (4.2 kW)  
Four Pin, 40 amp Implement Socket  
Single Pin (8 amp) Accessory  
Power Socket  
7 Pin Outlet for Trailer & Implement  
Lighting  
One 12-volt 1300 cca Battery  
Electronic Service Tool Connection  
in Cab  
ISO/JD (30 amp) Socket  
ISO BUS 11783 rear breakaway socket  
15 amp Screw-Type Positive/Negative  
Terminals  
Battery Boost Terminals  
Two Roof Mounted Single-Pin Outlets  
for Beacon Cigar Lighter

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

**Standard Equipment**

**LIGHTING:**

- (12) Halogen Worklights
- (4) Hood Mounted Forward Facing
- (2) Cab Roof Mounted Forward Facing
- (2) Cab Mounted Rear Facing
- (2) Rear "C" Post Mounted Rear Facing
- (2) Grab Rail Mounted Forward Facing'
- Two Taillights
- Self cancelling audible warning turn signals
- Front and Rear Flashing Safety Lights

**OTHER STANDARD EQUIPMENT:**

- SMV Emblem
- Factory Ready for Rotary Beacon
- Factory Ready for Reversing Alarm
- Fuel Tank Guard
- Exterior Toolbox

- Horn
- English Operator's Manual

**EX WORKS:**

- Wholegoods  
(Ex Works Port of Entry)
- Factory Supplied Attachments  
(Ex Works Racine, WI)

Visctronic® is a registered trademark of BorgWarner Inc.

**NEBRASKA TEST REPORT STATUS:**

- Nebraska Temporary Sales Permit to be applied for

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

**Models**

COMMERCIAL MODEL	Weight	Factory Data	List Price
PUMA 185 CVXDRIVE	16,800 LB	9169166P69	\$219,697.00
PUMA 200 CVXDRIVE	16,800 LB	9177179P31	\$230,103.00
PUMA 220 CVXDRIVE	16,800 LB	9185190P39	\$240,507.00
PUMA 240 CVXDRIVE	16,800 LB	9193203P01	\$250,913.00

**Factory Supplied Options**

Order Code	Description	Weight	Factory Data	List Price
------------	-------------	--------	--------------	------------

**OPERATOR STRUCTURE**

CAB

SD\_T9250 CAB SUSPENSION

392807	Less Cab Suspension.			No Charge
759418	Mech Cab Suspension Classic <b>Two adjustable rear shocks</b> <b>Reduces shock loads transmitted to the tractor by 25%</b> <b>When coupled with a suspended axle, the ultimate in ride comfort is achieved</b> <b>Includes tinted rear window</b> <b>Not compatible with 520/85R46 Tires</b>		9001576P96	\$2,048.00

SD\_T9310 CAB-COMFORT PACKS

391357	Standard Comfort Pack <b>Standard Fabric Seat, Manual Armrest, Fabric Instructor Seat, Standard Steering Wheel, Manual A/C</b>			No Charge
758265	Deluxe Fabric Comfort Pack <b>Deluxe Fabric Seat, Electric Armrest, Fabric Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9002474P01	\$3,213.00
758666	Deluxe Leather Comfort Pack <b>Deluxe Leather Seat, Electric Armrest, Red Leather Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9003427P27	\$4,451.00
758667	Active Leather Comfort Pack <b>Active Leather Seat, Electric Armrest, Gray Leather Instructor Seat, Leather Steering Wheel, Auto Climate (A/C), Rear Sunshade, Case IH Carpet</b>		9004211P13	\$5,469.00

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

SD\_T9330 CAB-VISIBILITY PACKS

	391345	Standard Roof and Glass			No Charge
	758962	Standard Roof with Htd Glass <b>Includes heated front and rear glass and standard roof Requires cab suspension (758159) and 200-Amp Alternator (758003)</b>		9000391P93	\$509.00
	758961	High Visibility Roof <b>Includes standard front and rear glass, high-visibility window</b>		9000465P08	\$604.00
	758963	High Vis Roof with Htd Glass <b>High Visibility Roof: Allows increased safety and productivity during loader work Allows the operator to more easily view the loader when it is fully raised Includes a sliding shade over to block out the sun when not in use Heated Front and Rear Glass: Similar to heated glass found in the automotive industry Operated via switch on right hand C-pillar when tractor's engine is running Aids in visibility in damp and freezing conditions by evaporating mist and melting ice Requires 200 amp alternator</b>		9000845P46	\$1,098.00

RADIO

SD\_T9160 RADIO READY

	758659	Standard Radio <b>AM/FM, Micro SD Card Slot, USB Port, Aux Input</b>			No Charge
	758660	Bluetooth Radio <b>AM/FM, Micro SD Card Slot, USB Port, Aux Input Bluetooth capable to stream music from a device into the radio, and take/receive phone calls with an integrated noise cancelling microphone</b>		9000314P16	\$408.00

MIRRORS

SD\_T9360 RR MIRRORS

	391297	MEC TEL Shatterpr RR <b>Manually adjusted mirrors must be adjusted by hand. Includes wide angle mirrors. 7.9" x 11.8" (200 x 300mm)</b>			No Charge
	758662	ELE-TEL Shatterpr RR <b>Includes wide angle mirrors Electrically adjusted and heated mirrors 7.9" x 11.8" (200 x 300mm)</b>		9000405P79	\$527.00

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

**WORK LIGHTING**

**SD T9130 WORK LAMPS**

		391346	8 LED Cab Worklights <b>4 front roof-mounted LED work lights</b> <b>4 rear roof-mounted LED work lights</b> <b>Also includes:</b> <b>2 halogen road hood lights</b> <b>2 halogen work hood lights</b>			No Charge
		758967	14 LED Cab Worklight <b>4 front roof-mounted LED work lights</b> <b>6 rear roof-mounted LED work lights</b> <b>2 grab rail LED work lights (redesigned structures)</b> <b>2 rear post-mounted LED work lights</b> <b>Also includes:</b> <b>2 halogen road hood lights</b> <b>2 halogen work hood lights</b>		9001819P51	\$2,363.00

**BEACON LIGHTING**

**SD T9120 ROTARY BEACON**

		XT9120X	LESS ROTARY BEACON			No Charge
		759419	LH BEACON ONLY <b>Rotary beacon placed on rear left of tractor for increased safety and visibility</b>		9000323P40	\$420.00
		759421	LH AND RH BEACONS <b>Rotary beacons placed on rear of the cab on both the left and right side of the tractor for maximum safety and visibility.</b>		9000649P11	\$843.00

**TRANSPORT LIGHTS**

**SD T9140 ROAD LIGHTS**

		391352	No High Level Road L			No Charge
		758998	High Mount Roadlight <b>Low-beam headlights mounted to the grab rail, which remain on for road transport</b> <b>These lights assist in visibility during transport when equipped with a loader or a front 3-point hitch mounted implement</b>		9000155P54	\$202.00

**DISPLAY MOUNTING**

**SD T7650 RH ARMREST DISPLAY**

		392801	LESS SCREEN			No Charge
--	--	--------	-------------	--	--	-----------

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

	759410	PREDISPOSITION ARMRE <b>MultiControl armrest complete with mounting bracket and pre-wired to mount an optional AFS Pro 700 Display No display included</b>		9000203P28	\$264.00
	759411	AFS 700 TOUCHSCREEN <b>Includes AFS Pro 700 Color Touchscreen display mounted at the end of MultiControl Armrest.</b>		9004221P14	\$5,482.00

SD\_T7660 WINDOW AREA DISPLAY

	392806	NO WINDOW BAR/DISPLA <b>No Bar or Monitor</b>			No Charge
	759413	MONITOR BRACKET ONLY <b>Includes Bar mounted in righthand side of cab without Monitor</b>		9000116P27	\$151.00
	759414	DISPLAY PREWIRED BRA <b>Includes monitor bar, AFS ready harness, and window mount for AFS Pro 700 No display included</b>		9000188P65	\$245.00
	759415	AFS 700 TOUCHSCREEN <b>Includes Bar mounted in righthand side of cab Includes AFS ready harness Includes AFS Pro 700 Color Touchscreen display</b>		9004207P28	\$5,464.00

**PRECISION FARMING**

AUTOGUIDANCE

SD\_T6300 STEERING OR AUTOGUIDANCE READY

	392882	STANDARD STEERING			No Charge
	759186	Variable Ratio Steer <b>ASC (Adaptive Steering Control) Adjusts steering ratio based on vehicle speed for increased steering control Functions via VRS rocker switch or via display (if tractor is fitted with display)</b>		9002148P30	\$2,790.00
	759185	Autoguidance Ready <b>Includes steering valve and manifold, hoses, wiring harness, and roof mounting bracket for receiver Does not include display mount</b>		9003796P10	\$4,930.00
	759187	Va.Ratio + Autoguidance <b>Includes Variable Ratio Steer 759186 and Autoguidance Ready 759185</b>		9004195P73	\$5,449.00

SD\_T7630 AUTOGUIDANCE

	392722	LESS GUIDANCE COMPLE <b>Order with 759185 or 759187 for Autoguidance Ready</b>			No Charge
	758803	Full AG Nav GPS L1 <b>Includes WAAS with accuracy to +/- 3 Ft</b>		9006863P01	\$8,913.00

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

	758804	Full AG Nav GPS L2 <b>Includes Omnistar activation with accuracy to +/- 1.5 In.</b>		9008845P76	\$11,488.00
	758871	Autoguidance Lvl 3 RTK Modem <b>Full AG NAV GPS Level 3</b> <b>Includes Omnistar and RTK receiver activation with accuracy to +/- 1 In.</b> <b>Requires an RTK radio or modem</b> <b>Requires subscription</b>		9010828P51	\$14,063.00

SD T7642 ISO BUS

	758161	ISO BUS Class II		(900303P38)	(\$394.00)
	758965	ISOBUS Class 3, Speed Control <b>For full functionality, requires the following:</b> - <b>Electronic Parking Brake (758034)</b> - <b>Electronic Remotes Valves</b> - <b>AFS Pro 700 Display- This can be purchased new with the Tractor (758156 or 758150) or you can use your own AFS Pro 700</b>			No Charge

SD T8250 COUPLER

	X0352XX	L/PB COUPLERS			No Charge
	759404	ISO POWER BEYOND COU <b>Power beyond is used in situations where the implement controls how much hydraulic flow it demands, such as applications running orbital motors.</b> <b>The load sense line adjusts the swash plate, varying the flow of oil out of the Power side of the circuit.</b> <b>Implement requires the following matching male couplers (CNH Industrial Parts):</b> <b>Return: 87482232 Power: 87482231 Load Sense: 87482228</b>		9000838P53	\$1,089.00

SD T8650 ENHANCED HEADLAND T

	391349	Basic HMC <b>End of Row functionality programmed through the tractor's A-Post display</b> <b>If equipped, sequences may be stored in the AFS Pro 700</b>			No Charge
	758813	ADV HMC-Rec EHR <b>Allows End of Row functions to be precisely programmed within AFS Pro 700 monitor</b> <b>Allows operator to choose within the display which remote is operated on the MultiFunction handle</b> <b>Requires an AFS Pro 700 display</b>			No Charge

TELEMATICS

SD T7625 TELEMATICS

	391249	Less Telematics			No Charge
	759349	Telematics Predisposition		9000127P05	\$165.00

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

**ENGINE**

SD T1000 ENGINE

		391130	6.7L engine w/ Visctronic fan <b>Visctronic fans can vary their speed independently of the engine speed, based on the demand for cooling</b>			No Charge
		758000	6.7L engine w/ Reversible fan <b>Ability to adjust the angle of the fan blades to reverse air flow to clean the cooling packages of dust &amp; debris Limits downtime due to cooling package cleaning</b>		9002852P85	\$3,705.00

SD T1010 ENGINE OPTIONS

		392793	150A ALTERNATOR			No Charge
		759402	200A ALTERNATOR <b>Required for heated front &amp; rear glass option</b>		9000189P42	\$246.00

**STARTING AID**

SD T1932 ENG.BLOCK/TRANSM.HE

		XT1932X	Std engine block/transmission <b>Does not include engine block heater</b>			No Charge
		758007	120V engine block/transmission <b>Provides for faster warm up of the transmission/hydraulic fluid oil when operating in low ambient temperatures Utilizes cables to plug in at two sockets at lefthand step area Preheats engine and transmission</b>		9000364P21	\$473.00

**BATTERY**

SD T7430 BATTERY ISOLATOR SW

		390798	Less Electr Battery Isolator			No Charge
		759337	ELECTRONIC BATTERY 759337 <b>12V 1300 cca Batter with Isolator Switch</b>		9000338P80	\$440.00

**COMPRESSION BRAKE**

SD T1514 EXHAUST BRAKE

		XT1514X	Less Engine Exhaust Brake			No Charge
		758005	Engine Exhaust Brake <b>Activated by depressing a pedal with the left foot in the cab Closes the exhaust flap to act as an exhaust brake to reduce braking when hauling heavy loads on steep terrain.</b>		9001498P42	\$1,946.00

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

**FUEL TANK**

SD T1400 FUEL TANK

	391131	Main and Aux Less Guards <b>103 Gallon (390 L) Fuel Tank without Guards</b>	(900258P72)	(\$336.00)
	758001	Main and Aux with Guards <b>103 Gallon (390 L) Fuel Tank with Guards</b>		No Charge

**TRANSMISSION**

TRANSMISSION

SD T2810 TRANSMISSION

	391138	40kph ECO CVT		No Charge
	758022	50 kph ECO CVT <b>30 mph (50 KPH)</b> <b>Require Class 4 Suspended Front Axle with Brakes (759364)</b>	9001543P85	\$2,005.00

**TRAILER BRAKES**

TRAILER BRAKES

SD T7130 TRLR BRK VLV

	391155	LESS trailer brakes		No Charge
	758037	Hydraulic Trailer Brake <b>Synchronized trailer braking only when both service brake pedals are actuated.</b> <b>System consists of trailer brake valve with priority over hydraulic lift and remotes.</b> <b>For customers with hydraulically powered brakes in heavy hauling applications.</b>	9000897P82	\$1,166.00
	758038	Pneumatic Trailer Brake <b>A dual line system (red and yellow couplers) is used for dual cylinder truck type trailer brakes. Red is the constant full pressure supply and yellow is the control line; air pressure is increased as both brake pedals are pressed.</b> <b>Pressure in the trailer brakes always becomes effective before tractor brakes in order to keep the tractor trailer combination stretched.</b>	9006354P81	\$8,253.00

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

**HITCH**

HITCH AND DRAWBAR

SD\_T8200 HITCH

Telescoping Links Ends

	758074	2X90mm Cyl -Cat 2/3-Tele Links <b>2X90mm Cylinder - Category 2/3</b> Telescoping Links Ends <b>Lift capacity through entire range 9,450 Lbs (4,286 KG)</b>			No Charge
	758083	2X110mm Cyl-Cat 2/3Tele Links <b>2X110mm Cylinder - Category 2/3</b> Telescoping Links Ends <b>Lift capacity through entire range 15,000 Lbs (6,804 KG)</b>		9001737P89	\$2,257.00

Quick Attach-Open Claw Ends

	391170	2X90mm Cyl - Cat 2/3 -QA Links <b>2X90mm Cylinder - Category 2/3</b> Quick Attach Open Claw Link Ends <b>Lift capacity through entire range 9,450 Lbs (4,286 KG)</b>			No Charge
	758071	2x90mm Cat 2/3 QA+Hyd Top Link <b>2x90mm Cat 2/3 Quick Attack (claw hook) ends with</b> <b>Quick Attach Hydraulic Top Link</b>		9000187P11	\$243.00
	758080	2X110mm Cyl- Cat 2/3-QA Links <b>2X110mm Cylinder - Category 2/3</b> Quick Attach Open Claw Link Ends <b>Lift capacity through entire range 15,000 Lbs (6,804 KG)</b>		9001737P89	\$2,257.00
	758081	2x110mm Cat2/3 QA+Hyd Top Link <b>2x110mm Cat 2/3 Quick Attack (claw hook) ends with</b> <b>Quick Attach Hydraulic Top Link</b>		9001925P00	\$2,500.00

SD\_T8900 REAR HITCHES/DRAWBAR

	758100	Independent Swinging Drawbar <b>Independent swinging drawbar with hammerstrap</b> <b>4,188 lbs (1900 kg) max tongue weight (static)</b>			No Charge
	758101	Independent Swing HD Drawbar <b>Independent swinging HD drawbar with auto-pin hammerstrap</b> <b>Auto-pin hammerstrap for faster implement hook-up</b> <b>9,000 lbs. (4082 kg) tongue weight (static)</b>		9000965P58	\$1,254.00

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

**HYDRAULICS**

HYDRAULIC PUMP

SD T8230 HYD PUMP

	391375	150 L/MIN Pump <b>Max flow available @ remotes (combined flow) or power beyond (l/min) considering 90% efficiency- 39.6 gal/min (150 L/min) max pump flow</b>			No Charge
	758936	170 L/MIN Pump <b>Max flow available @ remotes (combined flow) or power beyond (l/min) considering 90% efficiency- 44.9 gal/min (170 L/min) max pump flow</b>		9000303P38	\$394.00

JOYSTICK

SD T7780 JOYSTICK

	391169	No Joystick			No Charge
	758070	Joystick with Rocker Switch <b>Electronic Joystick with proportional rocker Required if loader will include "live" 3rd function circuit</b>		9001276P66	\$1,658.00

REAR REMOTE VALVES

SD T8270 REAR REMOTES

	391165	3 Electronic Rear Remotes- EHR <b>Racine Built Rear Remote Valves</b>			No Charge
	758060	Four Electronic Rear Remotes <b>Racine Built Rear Remote Valves</b>		9000952P49	\$1,237.00
	758061	Five Electronic Rear Remotes <b>Racine Built Rear Remote Valves</b>		9001904P21	\$2,473.00

MID-MOUNT VALVES

SD T8280 MID-MOUNT VALVES

	391168	Less Mid-Mount EHR Valves			No Charge
	758872	Predisposition Comp Lrd Rdy <b>Predisposition for Complete Loader Ready (CLR) Required for CLR option codes 758353 &amp; 758354</b>			No Charge
	758064	1 Mid-Mount EHR <b>1 electronic mid-mount valve Requires Front Hitch for MMV or Front Hitch w/PTO for MMV (758089 or 758245)</b>		9000974P82	\$1,266.00
	758065	2 Mid-Mount EHR <b>2 electronic mid-mount valves Requires joystick (758068 or 758070)</b>		9001946P56	\$2,528.00

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

	758066	3 Mid-Mount EHR <b>3 electronic mid-mount valves</b> <b>Requires joystick (758068 or 758070)</b>		9002982P21	\$3,873.00
--	--------	--	--	------------	------------

**PTO**

SD T8010 PTO

	391145	1000/1000E Electric Shiftable <b>1 3/8", 21 Spline shaft</b> <b>Electronically choose 1000 or 1000E from a switch inside cab.</b> <b>With 1000E, 1000 PTO RPM is reached at a lower engine speed to reduce fuel consumption</b>		(900270P27)	(\$351.00)
	758031	540/1000 Interchanging Shafts <b>Interchangeable shafts</b>			No Charge
	758032	540E/1000 Interchanging Shafts <b>Interchangeable shafts</b> <b>With 540E, 540 PTO RPM is reached at a lower engine speed to reduce fuel consumption</b>		9000102P41	\$133.00

SD T8710 FENDERS PTO CONTROL

	759403	RR FENDER MTD759403 <b>Rear Fender Mounted PTO On/Off Switch</b>			No Charge
--	--------	---	--	--	-----------

**FRONT AXLE**

SD T3330 FRONT AXLE/DRIVE ENGAGE

	392745	CLASS 4R STANDARD AX <b>Includes multi-plate, fully locking differential</b>			No Charge
	759363	CLASS 4R AXLE/ACTIVE <b>Class 4 Front Axle with Active Suspension</b> <b>Includes multi-plate, fully locking differential</b>		9005440P82	\$7,066.00
	759364	CLASS 4R AXLE759364 <b>Class 4 Front Axle with Active Suspension and Brakes</b> <b>Includes multi-plate, fully locking front differential</b>		9007385P07	\$9,591.00

**FRONT WHEELS AND TIRES**

SD T4940 FRONT WHEELS AND TIRES

	8255401	420/85(16.9)R28-MI,FI,TR,CO,AL <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance</b>		(902015P09)	(\$2,617.00)
	8258404	380/85(14.9)R30R1W MI,F,T,C,A <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance</b>		(902150P61)	(\$2,793.00)

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

	8274401	420/85 (16.9) R30 - MI-TR-AL <b>Michelin, Trelleborg, and Alliance</b>	(901712P48)	(\$2,224.00)
	8295404	320/85R38 R1W MI <b>Michelin</b>	(900334P18)	(\$434.00)
	8299906	Front Shipping Wheels <b>Requires rear shipping wheels</b>	(903537P38)	(\$4,594.00)
	8801604	320/85R34 R1W Brands - MI <b>Michelin</b>	(900770P00)	(\$1,000.00)
	8801704	380/85 (14.9) R34- MI-CO-TR-AL <b>Michelin, Mitas, Trelleborg, and Alliance</b>		No Charge
	8801804	420/85 (16.9) R34 - MI-AL <b>Michelin and Alliance</b>	9001707P86	\$2,218.00
	8817401	440/80R28 Alliance <b>Alliance</b>	9002912P91	\$3,783.00
	8854401	480/70R30 R1W - MI, FI, TR, CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>	(901114P19)	(\$1,447.00)
	8860901	540/65R30 Municipality - AL <b>Alliance</b>	9003163P16	\$4,108.00
	8870601	600/60R30 RIW MAVT MI <b>Michelin</b>	(901341P34)	(\$1,742.00)
	8870701	600/60R30 RIW FIXED MI <b>Michelin</b>	(901341P34)	(\$1,742.00)
	8875401	600/65R28 R1W - MI, FI, TR, CO <b>Adjustable wheels Michelin, Firestone, Trelleborg and Mitas</b>	9001035P65	\$1,345.00
	8877401	600/65R28 R1W FI, MI, TR, CO <b>Fixed wheels Michelin, Firestone, Trelleborg, and Mitas</b>	9001035P65	\$1,345.00

**REAR AXLE**

SD\_T4810 REAR AXLE

	758052	Bar Axle 98 in. <b>2489 mm- Incompatible with factory duals</b>	(900154P00)	(\$200.00)
	758053	Bar Axle 112 in. <b>2845 mm</b>		No Charge
	758054	Bar Axle 119 in. <b>3023 mm</b>	9000103P18	\$134.00

**REAR WHEELS AND TIRES**

SD\_T4950 REAR WHEELS AND TIRES

Single Fixed Steel Wheels

	8999401	710/70R38 R1W FI/MI/TR/CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>	9002464P77	\$3,201.00
--	---------	--	------------	------------

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

	8994901	710/60R42 RIW FIXED MI <b>Michelin</b>		9003039P19	\$3,947.00
Single Adjustable Steel Wheels					
	8994801	710/60R42 RIW MAVT <b>Michelin</b>		9003039P19	\$3,947.00
	8301306	520/85R38(20.8)R1W- MI/FI/TR/C <b>Michelin, Firestone, Trelleborg, and Mitas Cast Wheels</b>		9000925P54	\$1,202.00
	8328901	520/85 (20.8) R42 - MI TR AL <b>Michelin, Trelleborg, and Alliance</b>		9000427P35	\$555.00
	8344404	320/90R54 R1W - MI <b>Michelin</b>		9000136P29	\$177.00
	8370404	380/90(14.9)R46R1WAdj Rim-C,MI <b>Michelin and Mitas</b>		(900573P65)	(\$745.00)
	8384506	460/85(18.4)R42R1W MI F T C A <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance Cast Wheels</b>		9000803P88	\$1,044.00
	8388404	460/85(18.4)R42R1W MI,F,T,C,A <b>Michelin, Mitas, Trelleborg, and Alliance Adjustable Wheels</b>		(900502P04)	(\$652.00)
	8389403	520/85 (20.8) R42 - MI-TR-AL <b>Michelin, Trelleborg, and Alliance Cast Wheels</b>		9001318P24	\$1,712.00
	8399906	Rear Shipping Wheels <b>Requires front shipping wheels</b>		(903668P28)	(\$4,764.00)
	8401304	420/80 (16.9) R46 Dual - MI <b>Michelin</b>		9004891P04	\$6,352.00
	8401404	480/80(18.4)R46 DW-MI/TR/CO/AL <b>Michelin, Mitas, Trelleborg, and Alliance</b>		9005070P45	\$6,585.00
	8401504	520/85 (20.8) R46Dual-MI/TR/CO <b>Michelin, Trelleborg, Mitas Not compatible with Cab Suspension (758159)</b>		9005323P78	\$6,914.00
	8461304	320/90R54 R1W DUAL - MI <b>Michelin</b>		9004759P37	\$6,181.00
	8470404	DUAL 380/90R46 (14.9) R1W MICO <b>Michelin and Mitas</b>		9003997P84	\$5,192.00
	8480401	520/85 (20.8) R38 -MI,FI,TR,CO <b>Michelin, Firestone, Trelleborg, and Mitas</b>		9003585P89	\$4,657.00
	8488404	460/85R42(18.4)R1W DW MIFCTA <b>Michelin, Firestone, Trelleborg, Mitas, and Alliance</b>		9003411P10	\$4,430.00
	8491504	380/90R50 (14.9) R1W Dual - MI <b>Michelin</b>		9004653P88	\$6,044.00
	8495401	520/85 (20.8)R42 DUAL MI-TR-AL <b>Michelin, Trelleborg, and Alliance</b>		9004836P37	\$6,281.00
	8901704	480/80 (18.4) R46 -MI-TR-CO-AL <b>Michelin, Mitas, Trelleborg, and Alliance</b>			No Charge

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

8901804	520/85 (20.8) R46 - MI-AL <b>Michelin, and Alliance</b> <b>Not allowed with Cab Suspension (758159)</b>	9000231P00	\$300.00
8953401	620/70R42 R1W FIXED MI, FI, TR <b>Michelin, Firestone, and Trelleborg</b>	9001415P26	\$1,838.00
8961401	540/80R38 - Municipaliity - AL <b>Alliance - Singles</b>	9002589P51	\$3,363.00
8970701	650/65R42 Municipality AL <b>Alliance - Singles</b>	9002772P77	\$3,601.00
8991604	380/90 (14.9) R50 R1W - MI <b>Michelin</b>	(900287P98)	(\$374.00)

**FENDERS**

FRONT FENDERS

SD T8740 FRONT FENDERS

393004	L/FRONT FENDERS NOT		No Charge
758969	420MM Dyn Fr Fenders <b>Recommended for tire sizes less than 420 mm/16.9" wide</b> <b>Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>	9000623P70	\$810.00
758178	Dynamic Fenders 18.9 in. wide <b>Recommended for tire sizes less than 480 mm/18.9" wide</b> <b>Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>	9000713P79	\$927.00
758971	540MM Dyn Fr Fenders <b>Recommended for tire sizes less than 540 mm/21.3" wide</b> <b>Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>	9000888P58	\$1,154.00
758180	Dynamic Fender 24.4 in. wide <b>Recommended for tire sizes less than 620 mm/24.4" wide</b> <b>Dynamic front fenders allow the fenders to turn with the tires until the fender stop contacts the tractor, to keep mud and debris off of the tractor and operator area without compromising on turning radius</b>	9001026P41	\$1,333.00

REAR FENDERS

SD T8700 FENDERS

391205	Standard Narrow Fenders	(900640P64)	(\$832.00)
--------	-------------------------	-------------	------------

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

758338	NRW FNDR w/ Extremity Lights <b>Narrow Fenders with Extremity Lighting</b> <b>Extremity lighting for increased visibility</b>			No Charge
758340	FL CVR+3" Ext w/ Extrmty Lght <b>Full cover with 3 in./ 75 mm wide extensions and</b> <b>Extremity lighting for increased visibility</b>		9000575P19	\$747.00
758341	FL CVR+7" Ext w/ Extrmty Lght <b>Full cover with 7 in./ 180 mm wide extensions and</b> <b>Extremity lighting for increased visibility</b>		9000808P50	\$1,050.00
758686	Rear Fenders w/Small Extension <b>Full cover with 3 in./ 75 mm wide extensions</b>		9000240P24	\$312.00
758687	Rear Fenders w/Large Extension <b>Full cover with 7 in./180mm wide extensions</b>		9000472P78	\$614.00
759348	RR FENDERS W/EXTREM <b>Wide Fender with Extremity Lighting</b> <b>Extremity lighting for increased visibility</b>		9000593P67	\$771.00
759353	STD REAR FENDERS 759353 <b>92.1 in./2340 mm rear fenders</b>		(900067P76)	(\$88.00)

**LOADER**

MOUNTING BRACKETS

SD\_T8110 LOADER BRACKETS

391209	LESS Loader Side Frames			No Charge
758999	Engine Side Rails 758999 <b>Recommended for side-mounted attachments</b> <b>Not compatible with loader equipment</b>		9000883P96	\$1,148.00
762013	NA LDR-2MMV-PROP-WID <b>Complete Loader Ready includes:</b> <b>TPS Mounting Bracket Set (w/ Grill Guard) for L107</b> <b>Joystick Proportional</b> <b>2 Electronic MMV</b> <b>(Includes valve, joystick, cables, &amp; hose kit)</b>		9008200P50	\$10,650.00
762014	NA LDR-3MMV-PROP-WID <b>Complete Loader Ready includes:</b> <b>TPS Mounting Bracket Set (w/ Grill Guard) for L107</b> <b>Joystick Proportional</b> <b>3 Electronic MMV</b> <b>(Includes valve, joystick, cables, &amp; hose kit)</b>		9009602P67	\$12,471.00

**OTHER EQUIPMENT**

SD\_T2110 FRONT END ACCESS

759405	MODULAR 1.000 KG BAL		9001479P94	\$1,922.00
XT2110X	L/FR END ACCESSORIES			No Charge

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

**SD T3600 BRAKE PACK**

		391224	Dual heavy duty brake discs			No Charge
		758204	Extended Life Brake Discs. <b>Made of a carbon mesh material</b> <b>Recommended for haulage applications</b>		9000269P50	\$350.00

**SD T3700 ABS**

		391149	NO ABS			No Charge
		758650	ABS Trailer Socket		9000223P30	\$290.00
		758035	ABS Basic Antilock braking <b>ABS Antilock braking system and ABS trailer socket</b> <b>Required on all tractors:</b> - Heavy duty brake discs (758204) - Front axle with suspension and brakes (758049) - Pneumatic trailer brake (758038 or 758039)		9005861P24	\$7,612.00
		758036	ABS Advanced Antilock braking <b>ABS Antilock braking system and ABS trailer socket with advanced features. Requires all the same options as ABS Basic Antilock braking (758035) as well as AFS 700 Touchscreen (758150)</b> <b>Advanced features include:</b> - <b>STEER BY BRAKE:</b> the foot brake pedal operated steering brake allows for narrow headland turns. - <b>AUTOMATIC STEER BY BRAKE:</b> same function as above, but operated by steering wheel (steering angle sensor). - <b>HILL HOLDER FUNCTION:</b> Tractors with full power shift transmissions feature a hill holder function.		9006368P67	\$8,271.00

**SD T4933 TIRE BRAND**

		729070	No tire brand preference			No Charge
		729072	Trelleborg		9000433P51	\$563.00
		729073	Michelin		9000433P51	\$563.00
		729075	Firestone		9000433P51	\$563.00

**SD T7150 TRAILER CTRL FEATURE**

		762071	ADVANCED TRAILER		9000402P71	\$523.00
		XT7150X	L/TRAILER CTRL FEAT			TBD

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

SD T7629 EXTERNAL AIR LINE

	XT7629X	No External Air Line			No Charge
	758808	External Air Line		9000217P14	\$282.00

SD T8150 FRONT END

Ballast					
	391172	No Front Weight Carrier			No Charge
	758095	Weight Carrier and Tow Hook <b>Integral Front Carrier 200kg/440lbs + Tow hook 114kg/250lbs Total weight = 314Kg/690lbs</b>		9000417P34	\$542.00
	758097	Carrier Pack B and Tow Hook <b>Integral Front Carrier 204kg/450lbs + 6 x 45KG/100lbs=270Kg/600lbs Front Weights + Tow hook 114kg/250lbs Total weight = 588Kg (1296lbs)</b>		9003734P50	\$4,850.00
	758886	Carrier Pack D with Tow Hook <b>Weight carrier 204Kg (450 LBS) + 1500Kg (1,102 LBS) weight + 2 X 250KG (551 LBS) weights + 1 Belly weight 450 (992 LBS) + total weight 1,654 KG (3,646 LBS)</b>		9003734P50	\$4,850.00
Front PTO and Hitch					
	758088	Frt Hitch for Rear Remote <b>Front Hitch with hydraulics from Rear Remote Valves</b>		9006211P59	\$8,067.00
	758089	Frt Hitch for Mid-mount Valve <b>Front Hitch with hydraulics from Mid-mount Valves Requires Joystick (758068 or 758070) and Mid Mount Valve (758064, 758065 or 758066)</b>		9006211P59	\$8,067.00
	758246	Frt Hitch w/Front Coupler- MMV <b>Front Hitch with hydraulics from Mid-mount with Front Coupler Requires Joystick (758068 or 758070) and 2 or 3 Mid Mount Valves ( 758065 or 758066)</b>		9006368P67	\$8,271.00
	758245	Frt Hitch with PTO for MMV <b>Front Hitch with hydraulics from Mid-mount Valves and Front PTO Shaft size: OD 1 3/8"(35 mm), 6-spline, 1000 rpm @ 1895 engine rpm The shaft rotates in a counter-clockwise direction, when looking from the front of the tractor. Mid Mount Valve (758064, 758065 or 758066)</b>		9013009P92	\$16,896.00

**PUMA 185-240 CVXDRIVE  
US PRICE LIST**

758247	Frt Hitch w/PTO, Frt Coup- MMV <b>Front Hitch with hydraulics from Mid-mount with Front Coupler and Front PTO</b> <b>Shaft size: OD 1 3/8"(35 mm), 6-spline, 1000 rpm @ 1895 engine rpm</b> <b>The shaft rotates in a counter-clockwise direction, when looking from the front of the tractor.</b> <b>Requires Joystick (758068 or 758070) and 2 or 3 Mid Mount Valves ( 758065 or 758066)</b>	9013165P46	\$17,098.00
758096	Wide Front Weight Carrier	9000354P20	\$460.00
758775	Frt Wgt Car w/1Ton and Hook <b>Front weight carrier with 1 ton ballast and tow hook</b>	9001360P59	\$1,767.00
759361	FHPL W/FPTO CCW F/RR	9013293P28	\$17,264.00

SD T9351 RR VIEW CAMERA MTG+V

758809	RR View Camera MTG+V	9000127P82	\$166.00
XT9351X	L/RR View Camera		No Charge

REAR BALLAST

SD T4961 REAR BALLAST

X0050XX	No Ballast for rear wheels		No Charge
Wheel Type "A" see tire chart			
758189	180kg (2 x 90kg) Rear Wheel Wt <b>Consists of 2- 90kg/ 198 lbs. weights</b> <b>Total Weight 180kg/ 396 lbs.</b>	9000406P56	\$528.00
758190	360kg (4 x 90kg) Rear Wheel Wt <b>Consists of 4- 90kg/ 198 lbs. weights</b> <b>Total Weight 360kg/ 794 lbs.</b>	9000811P58	\$1,054.00
758191	2 Rings Total - 1,100 lb/500kg <b>Consists of 2 - 525 lb./250 kg. weights mounted on the outside of the rear wheels</b>	9001117P27	\$1,451.00
758192	680kg (2 x 90kg + 2 X 250kg) <b>Consists of:</b> <b>- 2- 90kg/ 198 lbs. weights</b> <b>- 2- 250kg/ 551 lbs. weights</b> <b>Total Weight 680kg/ 1,500 lbs.</b>	9001523P06	\$1,978.00
758193	4 Rings Total 2,200 lb/1,000kg <b>Consists of 4 - 525 lb./250 kg. weights mounted on the outside of the rear wheels</b>	9002231P46	\$2,898.00

PUMA 185-240 CVXDRIVE  
US PRICE LIST

OPERATOR'S MANUAL

ADDITIONAL OPERATOR'S MANUAL

SD T9807 OPERATOR MANUAL

		758126	Operator Manual_French <b>Additional Operators Manual</b>			No Charge
		758127	Operator Manual_Spanish <b>Additional Operators Manual</b>			No Charge
		X0234XX	Less Add'l Operator Manual <b>Includes standard English Operators Manual</b> <b>Does not include additional Operators Manual</b>			No Charge



## Tire Chart for Puma (SWB) Powershift or CVT

### Front Tires

<b>8241901</b>	<b>8801604</b>	<b>8295404</b>	<b>8258404</b>	<b>8255401</b>	<b>8274401</b>	<b>8817401</b>	<b>8854401</b>	<b>8868401</b>	<b>8860901</b>	<b>8877401</b>	<b>8875401</b>	<b>8870701</b>	<b>8870601</b>	<b>8299906</b>
380/85 (14.9)R28 HD	320/85R34 R1W	320/85R38 R1W	380/85 (14.9) R30 R1W	420/85 (16.9) R28 R1W	420/85 (16.9) R30 R1W	440/80R28	480/70R30 R1W	540/65R28 R1W	540/65R30	600/65R28 R1W	600/65R28 R1W	600/60R30 R1W FIXED	600/60R30 R1W MAVT	Front Shipping Wheels

### Rear Tires

#### Single Adjustable Steel Wheels

<b>8328401</b>	460/85 (18.4) R38 R1W	M1, F1, T1, C1												
<b>8963504</b>	320/90R50 R1W	M1												
<b>8370404</b>	380/90 (14.9) R46 R1W		M1, C1											
<b>8934804</b>	420/80 (16.9) R46 R1W	M1												
<b>8388404</b>	460/85 (18.4) R42 R1W		M1, F1, T1, C1, A2	M1, F1 C1, T1, A2										
<b>8380401</b>	520/85 (20.8) R38 R1W			M1, F1, T1, C1										
<b>8986401</b>	650/65R38 R1W							M3, F5, T3, C3						
<b>8999701</b>	710/70R38 R1W						M5, F6, T3, C3		M5, F6, T3, C3, V3	M5, F6, T3, C3, V3				
<b>8991601</b>	VF710/60R38 R1W													
<b>8344404</b>	320/90R54 R1W		M1											
<b>8991604</b>	380/90 (14.9) R50 R1W		M1											
<b>8328901</b>	520/85 (20.8) R42 CVT ONLY				M1, T1, A2									

#### Single Steel Fixed Wheels

<b>8994901</b>	710/60R42 R1W CVT ONLY													
<b>8998401</b>	650/65R38 A8 R1W FI							M3, F5, T3, C3						
<b>8953401</b>	620/70R42 R1W CVT ONLY						M4, F6, T2			M4, F6, T2				
<b>8920201</b>	VF650/65R42 R1W													
<b>8999401</b>	710/70R38 R1W						M5, F6, T3, C3		M5, F6, T3, C3	M5, F6, T3, C3				
<b>8994901</b>	710/60R42 R1W CVT ONLY										M2, T6	M2, T6		

#### Single Cast Wheels

<b>8384506</b>	460/85 (18.4) R42 R1W			M1, F1, C1, T1, A2	M1, F1, C1, T1, A2									
<b>8301306</b>	520/85 (20.8) R38 R1W				M1, F1, T1, C1									

#### Dual Steel Wheels

<b>8470404</b>	14.9R46 Dual			M1, C1										
<b>8488404</b>	18.4R42 R1W Dual			M1, F1, C1, T1, A2	M1, F1, C1, T1, A2									
<b>8461304</b>	320/90R54 R1W			M1										
<b>8491504</b>	380/90R50 R1W			M1										

#### Municipality Tires - Fixed Wheels

<b>8961401</b>	540/80R38					A1								
<b>8970701</b>	650/65R42								A1					

#### Rear Shipping Wheels

<b>8399906</b>	Rear Shipping Wheels													X
----------------	----------------------	--	--	--	--	--	--	--	--	--	--	--	--	---

No brand choice 729070	Michelin 729073		Firestone 729075		Trelleborg 729072		Mitas 729078		Alliance (no brand choice)	
	Model	Code	Model	Code	Model	Code	Model	Code	Model	Code
Any tractor order must include a tire brand choice variante, or the "No brand choice" 729070.	AGRIBIB	M1	Performer 85	F1	TM 600	T1	AC85	C1	550	A1
	XEOBIB	M2	RDT 23	F2	TM 700	T2	HC70	C2	Farm Pro 85	A2
	MULTIBIBS	M3	Performer 70	F3	TM 800	T3	AC65	C3	Farm Pro 70	A3
	OMNIBIB	M4	RATDT	F4	TM 900HP	T4	SFT	C4		
	MACHXBIB	M5	Maxi traction 65	F5	TM 1000	T5				
	XM28	M6	Maxitraction	F6	TM1060	T6				
	Axiobib Axiobib 2	M6 M7								



## Tire Chart for Puma (LWB) Powershift or CVT

### Front Tires

	8295404	8801604	8258404	8801704	8255401	8274401	8801804	8817401	8854401	8860901	8875401	8877401	8870601	8870701	8299906
Wheel weight type	320/85R38 R1W ADJ	320/85R34 R1W ADJ	380/85R30 R1W (14.9) ADJ	380/85R34 R1W (14.9) ADJ	420/85R28 R1W (16.9) ADJ	420/85R30 R1W ADJ (16.9)	420/85R34 R1W (16.9) ADJ	440/80R28 Alliance Fixed mun	480/70R30 R1W ADJ	540/65R30 Fixed Mun	600/65R28 R1W ADJ	600/65R28 R1W Fixed	600/60R30 R1W ADJ	600/60R30 R1W Fixed	Front Shipping Wheels

### Rear Tires

#### Single Adjustable Steel Wheels

8344404	320/90R54 R1W	A	M1,C1												
8370404	380/90(14.9) R46 R1W	A and B		M1, C1											
8991604	380/90(14.9) R50 R1W	A	M1,C1												
8388404	460/85 (18.4)R42 R1W	A		M1, F1, T1, C1, A2		M1, F1, T1, C1, A2									
8901704	480/80R46 R1W	A		M1, T1, C1, A2,F2											
8328901	520/85 (20.8)R42 R1W	A				M1, T1, A2									
8901804	520/85R46 R1W	A					M1, A2								

#### Single Steel Fixed Wheels

8953401	620/70R42 RW1 FIXED	B							M4, F6, T2						
8999401	710/70R38 R1W	A							M5, F6, T3, C3		M5, F6, T3, C3	M5, F6, T3, C3			
8994901	710/60R42 R1W FIXED	A											M2	M2, T7	

#### Single Cast Wheels

8384506	460/85 (18.4) R42 R1W	N/A		M1, F1, T1, C1, A2		M1, F1, T1, C1, A2									
8301306	520/85 (20.8) R38 R1W	N/A				M1, F1, T1, C1									
8389403	520/85 (20.8) R42 R1W	N/A					M1, A2, T1								

#### Dual Steel Wheels

8470404	380/90(14.9) R46 R1W	A and B		M1, C1											
8401304	420/80R46 R1W DUAL	A and B	M1												
8488404	18.4R42 R1W DUAL	A and B		M1, F1, T1, C1, A2		M1, F1, C1, T1, A2									
8480401	20.8R38 DUAL	A and B				M1, F1, T1, C1									
8461304	320/90R54 R1W	A and B	M1,C1												
8491504	380/90 (14.9) R50 DUAL	A and B	M1,C1												
8401404	480/80R46 R1W DUAL	A and B		M1, T1, C1, A2,F2											
8495401	20.8R42 R1W DUAL	A and B				M1, T1, A2									
8401504	520/85R46 R1W	A and B					M1, F1								

#### Municipality Tires - Fixed Wheels

8961401	540/80R38	A and B						A1,C5							
8970701	650/65R42	A and B							A1						

#### Rear Shipping Wheels

8399906	Rear Shipping Wheels															X
---------	----------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---

No brand choice	Michelin		Firestone		Trelleborg		Mitas		Alliance	
	729073		729075		729072		729078		(no brand choice)	
729070	Model	Code	Model	Code	Model	Code	Model	Code	Model	Code
Any tractor order must include a tire brand choice variante or the "No brand choice" 729070	AGRIBIB	M1	Performer 85	F1	TM 600	T1	AC85	C1	Multise 550	A1
	XEOBIB	M2	RDT 23	F2	TM 700	T2	HC70	C2	Farm Pro II	A2
	MULTIBIBS	M3	Performer 70	F3	TM 800	T3	AC85	C3		
	OMNIBIB	M4	RATDT	F4	TM 900HP	T4	SFT	C4		
	MACHXBIB	M5	Performer 65	F5	TM 1000	T5	HCM	C5		
	XM28	M6	Maxtraction	F6	TM 700 PT	T6				
	Axiobib	M7			TM 1060	T7				
	Axiobib2	M8			TM 100	T8				

#### For LWB wheels TYPE "A": FOR ALL ADJUSTABLE AND FIXED STEEL RIMS,

#### EXCEPT: 18X42 FIXED TYPE RIMS AND 20Bx42 FIXED TYPE RIMS

758189 - 180kg (2 x 90kg) Rear wheel weight - mounted outside of rear wheels

758190 - 360kg (4 x 90kg) Rear wheel weight - mounted outside of rear wheels

758191 - 500kg (2 x 250kg) Rear wheel weight - mounted outside of rear wheels

758192 - 680kg (2 x 90kg + 2 x 250kg) Rear wheel weights - mounted outside of rear wheels

758193 - 1000kg (4 x 250kg) Rear wheel weight - mounted outside of rear wheels

758194 - 1180kg (4 x 250kg + 2 x 91kg) Rear wheel weights - 250kg's mounted outside of rear wheels, 90kg's mounted inside

#### For LWB wheels TYPE "B": FOR 18X42 FIXED TYPE AND 20Bx42 FIXED TYPE RIMS ONLY

758195 - 220kg (2 x 110kg) Rear wheel weights for 18X 42 fixed wheels - mounted on outside of rear wheels

758196 - 720kg (2 x 110kg + 2 x 250kg) Rear wheel weights for 18X 42 fixed wheels - mounted on outside of rear wheels