



Index – PowerStar Series Tractor

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**POWERSTAR 75 STANDARD FAST PICK
US PRICE LIST**

Standard Equipment

KEY SELLING POINTS:

- CommandArc™ ergonomically places most frequently used controls to operator's right
- Ten repositionable vents for heating and air conditioning
- 12x12 Transmission
- Hydraulic shuttle lever
- Full-size instructor seat
- Hi Visibility Panel
- Lift-O-Matic Plus
- Tier 4B EPA emissions compliant
- Factory Installed Loader

DIESEL ENGINE

- PowerStar 75
- 74 Gross Engine hp
- 65 PTO hp @ 2300 rpm
- 4 Cyl Turbocharged Engine
- 207 cu in (3.4 L) Displacement

ALL MODELS

- US EPA Tier 4B Emissions Compliant
- Bosch Fuel Injection Pump
- Electric Engine Shutoff
- Hand and Foot Throttle Controls
- Grid Heater Starting Aid
- Air Cleaner: Dry Type with Safety Element
- Under Hood Muffler
- Vertical Exhaust
- Fuel Sediment Filter with Water Sensor
- 23.8 gal Fuel Tank w/ Protection Shield
- Parking brake

TRANSMISSION

- Wet Clutch
- LH side steering column mounted shuttle
- 12 Forward and 12 Reverse Speeds (4) Synchronized Gears (3) Non-synchronized Ranges
- Forward Reverse Power Shuttle
- FWD - 25 mph (40 kph)
- Speed varies with tire selection

AXLES

- FWD FRONT AXLE
- Electro-Hydraulic engagement standard
- Adjustable Tread Width from 60.8 in. to 76.6 in.
- Limited Slip Differential Lock
- Standard FAS Ready

REAR AXLE

- Flange Type
- Adjustable Tread Width 52.2 in. to 76.0 in.
- Rear Differential Lock - FWD mechanically engaged.

HYDRAULIC SYSTEM

- Open Center System
- (2) Open Center Valves with detent
- 2 Function mid mount valve and joystick
- Dual Gear Pumps
- Implement Pump: 12.5 gpm (47.5 L)
- Steering Pump: 7.3 gpm (27.5 L)
- Total Flow: 19.8 gpm (75 L)

PTO

- 540 rpm Hydraulic PTO (1-3/8 in. 6 splines)
- Fully Independent, wet clutch
- Hydraulic engagement
- Flip-up PTO Shaft Guard



**POWERSTAR 75 STANDARD FAST PICK
US PRICE LIST**

Standard Equipment

HITCH

3-point Category II with flex lower links
and telescoping stabilizers
Lift-O-Matic Plus rear hitch control
3664 lbs. Lift Capacity (SAE)
Swinging Drawbar
Mechanical Draft Control
Upper Link Draft Sensing
3-Point Hitch Ground Control

STEERING/BRAKES

Hydrostatic Power Steering
Brakes-
Wet disk brakes
Hydraulically assisted

INSTRUMENTATION

Analog Instrumentation with warning
lights for air cleaner service,
alternator, oil pressure, fuel
sediment/water sensor, PTO
engagement, head light high beam,
low fuel and parking brake, digital
speed readout, gauges for fuel level,
engine temperature, tachometer and
hour meter

ELECTRICAL

(1) 800 cca Heavy-duty Battery
Alternator: 120 amp
7-pin Outlet for trailer/implement lighting
and signals
4-pin Power Outlet (30 amp)
8 amp single pole
2 Auxiliary power sockets
(cigarette lighter)

LIGHTING

Front: (2) Halogen Headlights and
(2) cab mounted worklights
Rear: (2) cab mounted worklights
Turn Signals/Flashers/Rear Lights

OPERATOR PROTECTIVE STRUCTURE

ROPS protected, flat deck platform with
heat and air conditioning, tinted
windshield, retractable sun screen,
front and rear wiper and washer,
two doors with locks, two external
mirrors, openable side windows,
hinged rear window (fully opens)
High Visibility Panel
Steering Wheel - adjustable tilt
Seat - Cloth covered with air
suspension and 10 degrees of swivel,
operator's presence sensor, retractable
seat belt and arm rests
Instructor Seat
Suspended pedals
Radio, speakers, and antenna

MISCELLANEOUS

Pivoting Engine Hood
SMV Emblem
Rear wheel weights
Toolbox

WARRANTY

New Holland Standard Warranty Applies



**POWERSTAR 75 STANDARD FAST PICK
US PRICE LIST**

Standard Equipment

LOADER:

655TL/710LU NON SELF-LEVELING

Maximum Lift Height @ pivot pin: 127.2"

Dump Clearance: 94.4"

Digging Depth: 6.4"

Lift Capacity

Max Height @ 800mm: 2,478 LBS

59" high @ 800mm: 3,080 LBS

Breakout Force @ 800mm: 3,739 LBS

Reach @ Max Lift Height: 39.5"

Reach @ Ground Level: 90.7"

Bucket Rollback Angle: 45 degrees

Bucket Dump Angle: 60 degrees

Skid Steer style bucket attach

655TL/715LU SELF-LEVELING

Maximum Lift Height @ pivot pin: 127.2"

Dump Clearance: 94.4"

Digging Depth: 6.4"

Lift Capacity

Max Height @ 800mm: 3,179 LBS

59" high @ 800mm: 4,665 LBS

Breakout Force @ 800mm: 3,860 LBS

Reach @ Max Lift Height: 39.5"

Reach @ Ground Level: 90.7"

Bucket Rollback Angle: 40 degrees

Bucket Dump Angle: 60 degrees

Skid Steer or Euro style bucket attach



**POWERSTAR 75 STANDARD FAST PICK
 US PRICE LIST**

Models

COMMERCIAL MODEL	VERSION	ENGINE POWER	Weight	Factory Data	List Price
POWERSTAR 75	Cab	75 HP	7,996 LB	9058815P12	\$75,404.00
Includes the following Equipment					
11.2R24 R1W (8232404) \$1,268.00					
16.9R30 R1W (8355404) \$2,765.00					

Factory Supplied Options

Order Code	Description	Weight	Factory Data	List Price
PACKAGE SELECTION				

SD_T9980 PACKAGING

X99803X	STANDARD PACKAGING Standard Package and Pricing Includes: 84 inch bucket 4 x 110 lb Rear Wheel Weights Requires one selection for each of the following: Mid mount valve and joystick: 2 Function mid mount valve and joystick or 2 Function mid mount valve and joystick + 3rd function diverter Loader: 655TL loader (select one)		(901446P12)	(\$1,854.00)
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TRANSMISSION

TRANSMISSION

SD_T2810 TRANSMISSION

Power Shuttle				
330276	12x12 Power Shuttle Hydraulic PTO			No Charge
Power Shuttle with Creeper				
334176	12x12 Power Shuttle w/Creeper 20x20 Power Shuttle with Creeper (12x12 + 8x8 creeper) Hydraulic PTO PowerStar 75 ONLY		9000702P00	\$900.00



**POWERSTAR 75 STANDARD FAST PICK
 US PRICE LIST**

HYDRAULICS

MID-MOUNT

SD_T8280 MID-MOUNT VALVES

		762166	2MMV w/ Joystick New 2 function mid-mount valve and joystick.			No Charge
		762167	2MMV+DIV w/ Joystick New 2 function mid-mount valve and joystick with 3rd function diverter. Must be order with Loader. 3rd Function Implements/Attachments are NOT AVAILABLE as Factory Installed.		9000639P60	\$820.00

LOADER

LOADER

SD_T8110 LOADER BRACKETS

Standard Duty Loader						
		336914	Non Self Leveling Ldr +SSQA 655TL/710LU Non Self Leveling with Skid Steer Attachment			No Charge
		336734	Mech Self Leveling Ldr +SSQA 655TL/715LU Mechanical Self Leveling with Skid Steer Style Attachment		9000953P94	\$1,223.00

OPERATOR'S MANUALS

SD_T9840 COUNTRY CONFIGURATION

		334256	Canada (FR) Config ROPS			No Charge
		334257	USA Spanish Configuration			No Charge



**POWERSTAR 75 A LA CARTE
US PRICE LIST**

Standard Equipment

KEY SELLING POINTS:

- CommandArc™ ergonomically places most frequently used controls to operator's right
- Ten repositionable vents for heating and air conditioning
- 12x12 Transmission
- Mechanical or hydraulic shuttle lever
- Full-size instructor seat option
- Hi Visibility Panel Option
- Tier 4B EPA emissions compliant
- Factory Installed Loader

DIESEL ENGINE

PowerStar 75
74 Gross Engine hp
65 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

ALL MODELS

US EPA Tier 4B Emissions Compliant
Bosch Fuel Injection Pump
Electric Engine Shutoff
Hand and Foot Throttle Controls
Grid Heater Starting Aid
Air Cleaner: Dry Type with Safety Element
Under Hood Muffler
Vertical Exhaust
Fuel Sediment Filter with Water Sensor
23.8 gal Fuel Tank w/ Protection Shield
Parking brake

TRANSMISSION

Wet Clutch
LH side steering column mounted shuttle
12 Forward and 12 Reverse Speeds
(4) Synchronized Gears
(3) Non-synchronized Ranges
Forward Reverse Power Shuttle
FWD - 25 mph (40 kph)
Speed varies with tire selection

AXLES

2WD HD FRONT AXLE - PowerStar 75
Inverted U-section type
Adjustable Tread Width from 57.0 in. to 79.7 in.

FWD FRONT AXLE

Electro-Hydraulic engagement standard
Adjustable Tread Width from 60.8 in. to 76.6 in.
Limited Slip Differential Lock

REAR AXLE

Flange Type
Adjustable Tread Width 52.2 in. to 76.0 in.
Rear Differential Lock - 2WD and FWD mechanically engaged.

HYDRAULIC SYSTEM

Open Center System
(2) Open Center Valves with detent
2 Function mid mount valve and joystick
Dual Gear Pumps
Implement Pump: 12.5 gpm (47.5 L)
Steering Pump: 7.3 gpm (27.5 L)
Total Flow: 19.8 gpm (75 L)

PTO

540 rpm Mechanical PTO
(1-3/8 in. 6 splines)
Fully Independent, wet clutch
Hydraulic Engagement
Flip-up PTO Shaft Guard



**POWERSTAR 75 A LA CARTE
US PRICE LIST**

Standard Equipment

HITCH

3-point Category II with flex lower links
and telescoping stabilizers
3664 lbs. Lift Capacity (SAE)
Lift-O-Matic Plus
3-Point Hitch Ground Control
Swinging Drawbar
Mechanical Draft Control
Upper Link Draft Sensing

STEERING/BRAKES

Hydrostatic Power Steering
Brakes-
Wet disk brakes
Hydraulically assisted

INSTRUMENTATION

Analog Instrumentation with warning
lights for air cleaner service,
alternator, oil pressure, fuel
sediment/water sensor, PTO
engagement, head light high beam,
low fuel and parking brake, digital
speed readout
Gauges for fuel level, engine
temperature, tachometer and hour
meter

ELECTRICAL

(1) 800 cca Heavy-duty Battery
Alternator: 120 amp
7-pin Outlet for trailer/implement lighting
and signals
4-pin Power Outlet (30 amp)
8 amp single pole
Auxiliary power socket (cigarette lighter)

LIGHTING

Front: (2) Halogen Headlights and
(2) cab mounted worklights
Rear: (2) cab mounted worklights
Turn Signals/Flashers/Rear Lights

OPERATOR PROTECTIVE STRUCTURE

ROPS protected, flat deck platform with
heat and air conditioning, tinted
windshield, retractable sun screen,
front wiper and washer, two doors
with locks, two external mirrors,
openable side windows, hinged rear
window (fully opens)
High Visibility Pane
Steering Wheel - adjustable tilt
Seat - Cloth covered with air
suspension and 10 degrees of swivel,
operator's presence sensor, retractable
seat belt and arm rests
Instructor Seat
Suspended pedals
Radio, speakers, and antenna

MISCELLANEOUS

Pivoting Engine Hood
SMV Emblem
Toolbox
Toolbox on ROPS unit located in fenders

WARRANTY

New Holland Standard Warranty Applies



**POWERSTAR 75 A LA CARTE
US PRICE LIST**

Standard Equipment

LOADER:

655TL/710LU NON SELF-LEVELING

Maximum Lift Height @ pivot pin: 127.2"

Dump Clearance: 94.4"

Digging Depth: 6.4"

Lift Capacity

Max Height @ 800mm: 2,478 LBS

59" high @ 800mm: 3,080 LBS

Breakout Force @ 800mm: 3,739 LBS

Reach @ Max Lift Height: 39.5"

Reach @ Ground Level: 90.7"

Bucket Rollback Angle: 45 degrees

Bucket Dump Angle: 60 degrees

Skid Steer or Euro style bucket attach

655TL/715LU SELF-LEVELING

Maximum Lift Height @ pivot pin: 127.2"

Dump Clearance: 94.4"

Digging Depth: 6.4"

Lift Capacity

Max Height @ 800mm: 3,179 LBS

59" high @ 800mm: 4,665 LBS

Breakout Force @ 800mm: 3,860 LBS

Reach @ Max Lift Height: 39.5"

Reach @ Ground Level: 90.7"

Bucket Rollback Angle: 40 degrees

Bucket Dump Angle: 60 degrees

Skid Steer or Euro style bucket attach



**POWERSTAR 75 A LA CARTE
 US PRICE LIST**

Models

COMMERCIAL MODEL	VERSION	ENGINE POWER	Weight	Factory Data	List Price
POWERSTAR 75	Cab	75 HP	7,996 LB	9058815P12	\$75,404.00
Includes the following Equipment					
11.2R24 R1W (8232404)		\$1,268.00			
16.9R30 R1W (8355404)		\$2,765.00			

Factory Supplied Options

Order Code	Description	Weight	Factory Data	List Price
PACKAGE SELECTION				

SD_T9980 PACKAGING

X99801X	Custom Configuration			No Charge
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TRANSMISSION

TRANSMISSION				
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SD_T2810 TRANSMISSION

Power Shuttle				
330276	12x12 Power Shuttle Hydraulic PTO			No Charge
Power Shuttle with Creeper				
334176	12x12 Power Shuttle w/Creeper 20x20 Power Shuttle with Creeper (12x12 + 8x8 creeper) Hydraulic PTO PowerStar 75 ONLY		9000702P00	\$900.00

POWER TRAIN

AXLES				
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SD_T4010 FRONT AXLE

336858	2WD Standard Axle Heavy Duty Requires 20 MPH (30 KPH) Compatible with 655TL Requires rear wheel weights (330470) ONLY when ordered with 655TL PowerStar 75 ONLY		(900941P46)	(\$1,207.00)
744580	4WD Electro Hyd Limited Slip Electro-hydraulic 4WD engagement			No Charge



**POWERSTAR 75 A LA CARTE
 US PRICE LIST**

TIRES

FRONT

SD_T4940 FRONT WHEELS AND TIRES

2WD Front Tires					
	8125801	7.50-16 8 PLY HD		9000402P48	\$516.00
	8126601	9.5L15 4 RIB 8 PLY		9000527P28	\$676.00
4WD Radial Tires					
	8232404	11.2R24 R1W		9000989P04	\$1,268.00
4WD Specialty Tires					
	8290904	12.5/80-18 10PR R4		9001416P48	\$1,816.00
4WD Front Shipping Wheels					
	8299801	Non-Return Ship Wheels - 4WD		9000081P12	\$104.00

REAR

SD_T4950 REAR WHEELS AND TIRES

Radial Tires					
	8355404	16.9R30 R1W 4WD Front Tire - 11.2R24 (8232404) 2WD Front Tire - 9.5L15 4 Rib (8126601) or 7.5-16 (8125801)		9002156P70	\$2,765.00
Specialty Tires					
	8391904	19.5L-24 10 PR R4 4WD Front Tire - 12.5/80-18 (8290904)		9002192P58	\$2,811.00
Rear Shipping Wheels					
	8399801	Non-Returnable Shipping Wheel		9000483P60	\$620.00

HYDRAULICS

MID-MOUNT

SD_T8280 MID-MOUNT VALVES

	762166	2MMV w/ Joystick New 2 function mid-mount valve and joystick.			No Charge
	762167	2MMV+DIV w/ Joystick New 2 function mid-mount valve and joystick with 3rd function diverter. Must be order with Loader. 3rd Function Implements/Attachments are NOT AVAILABLE as Factory Installed.		9000639P60	\$820.00



**POWERSTAR 75 A LA CARTE
 US PRICE LIST**

LOADER

LOADER

SD_T8110 LOADER BRACKETS

Standard Duty Loader					
	336914	Non Self Leveling Ldr +SSQA 655TL/710LU Non Self Leveling with Skid Steer Attachment			No Charge
	336734	Mech Self Leveling Ldr +SSQA 655TL/715LU Mechanical Self Leveling with Skid Steer Style Attachment		9000953P94	\$1,223.00
	743593	Less Front Loader		(905215P86)	(\$6,687.00)

SD_T8140 BUCKET

	XT8140X	Less Bucket		(900811P20)	(\$1,040.00)
	336750	84" Bucket			No Charge

WEIGHTS

FRONT

SD_T2150 FRONT BALLAST

	333215	Front Carrier +6 88 lb Weights Total weight - 661 lbs (300 kg)		9000719P16	\$922.00
	390215	Less Front Carrier and Weights			No Charge

REAR

SD_T4961 REAR BALLAST

	330470	4 x 110 lb Rear Wheel Weights		9000549P90	\$705.00
	XT4961X	Standard less rear ballast			No Charge

OPERATOR'S MANUALS

SD_T9840 COUNTRY CONFIGURATION

	334256	Canada (FR) Config ROPS			No Charge
	334257	USA Spanish Configuration			No Charge

PARTS DIVISION SUPPLIED ACCESSORIES FOR POWERSTAR 65, 75 TRACTORS				
Part Number	Description	PowerStar 75	PowerStar 65, 75	Notes
	HYDRAULICS	ROPS	CAB	
719108250	Second rear remote valve with lever control	X	X	
719195250	Third rear remote valve with lever control	X	X	Tractor must have 2nd rear remote valve installed.
719405250	First rear remote valve flow control	X	X	Tractor must have 2nd rear remote valve installed. Not compatible with 3 rear remote valves.
719124250	Two mid mount valves with joystick control	X	X	Includes trim kit
TBD	Two mid mount valves with joystick control - NEW TRIM	X	X	Includes trim kit (NOT COMPATIBLE WITH TIER 4A or TIER 4B WITH OLD TRIM STYLE)
SML362492	Fitting for low pressure direct sump return line when using hydraulic powered implements such as post drivers or hydraulic motors.	X	X	3/4 inch - 14BSPP to 5/8 JIC 37 degree flare male fitting
86593621	Fitting for low pressure direct sump return line when using hydraulic powered implements such as post drivers or hydraulic motors.	X	X	3/4 inch - 14BSPP to 3/4 JIC 37 degree flare male fitting
	WEIGHTS			
710225250	Front End weight bracket	X	X	
710226250	6 Front Weights 88 lbs each (528 lbs total)	X	X	Requires front end weight bracket #710225250
710471250	4 Rear Wheel Weights 110 lbs each (440 lbs total)	X	X	For 28" and 30" rear wheels
710465250	6 Rear Wheel Weights 70 lbs each (420 lbs total)	X	X	For 24" wheels
	ELECTRICAL			
710762251	Rotary Beacon Kit	X		Connects to 12V power socket
710462252	Rotary Beacon Kit		X	Connects to 12V power socket
719216250	Engine Block Heater Kit			
81864735	4 Pin Outlet (25 amp) Electrical Plug			
86508819	Single Pin Male (8 amp) Electrical Plug			
718122950	Back Up Alarm		X	
	PLATFORM			
718130050	Monitor Mounting Bracket		X	Requires Cab
718462250	White Canopy	X		FOPS Compliant
718463250	Blue Canopy	X		FOPS Compliant
	LOADER			
	DIA	X	X	See 600TL Series Loader Price and Data Pages
	3rd Function Diverter Valve	X	X	NOT AVAILABLE AS DIA
715824136	Grill Guard Insert			Order from 600TL Series Loader Price and Data Pages
	MISCELLANEOUS			
710167250	Front Fenders 310mm	X	X	Requires 4WD - 11.2R20 or 11.2 - 24 or 11.2R24 or 12LLx16 or 12.5/80-18 or 300/70R20 or 320/70R20 or 320/70R24
719429250	Bolt-on Cutting Edge for 72" Bucket	X	X	
719430250	Bolt-on Cutting Edge for 84" Bucket	X	X	

PowerStar 75 Tire Chart					
Tire Type	Application	Rear Tires		Matching 4WD Front Tires	
		Tire	Order Code	Tire	Order Code
Radial	Agricultural - R1W	16.9R30	8355404	11.2R24	8232404
Specialty	Industrial - R4	19.5L24	8391904	12.5/80-18	8290904



**POWERSTAR 90-120 PS STANDARD FAST PICK
US PRICE LIST**

Standard Equipment

KEY SELLING POINTS:

- CommandArc™ ergonomically places most frequently used controls to operator's right
- Ten repositionable vents for heating and air conditioning
- High visibility panel for better view of loader when at full height
- Full-size instructor seat
- Hydraulic shuttle lever
- 3.4L, 4-cylinder, 16 valve F5G engines with common rail fuel injection system
- Tier 4B EPA emissions compliant with Selective Catalytic Reduction (SCR) & Cooled Exhaust Gas Recirculation (CEGR)
- Factory Installed Loader

PowerStar 90

86 Gross Engine hp
73 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

PowerStar 100

98 Gross Engine hp
85 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

PowerStar 110

107 Gross Engine hp
93 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

PowerStar 120

117 Gross Engine hp
100 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

ALL MODELS:

- Tier 4B Emissions Compliant:
(SCR + CEGR)
- Electronic Injection Bosch High-pressure Common Rail System
 - Electric Engine Shutoff
 - Hand and Foot Throttle Controls
 - Grid Heater Starting Aid
 - Dual Element Air Filter
 - Constant Engine RPM
 - Vertical Exhaust
 - 30.3 gal Fuel Tank with Guard
 - 2.8 gal AdBlue DEF Tank
 - Parking brake

TRANSMISSION:

- LH side steering column mounted Power Shuttle
- 12 Forward and 12 Reverse Speeds (4) Synchronized Gears (3) Non-synchronized Ranges
- Forward Reverse Synchronized Shuttle
- 25 mph (40 kph)
- Speed varies with tire selection

STEERING/BRAKES:

- Hydrostatic Power Steering
- Brakes-
 - Wet disk brakes
 - Hydraulically assisted

AXLES:

- FRONT - 4WD
- Limited Slip
- Heavy Duty Electrohydraulic FWD Engagement
- Adjustable Tread Width from 56.6 in. to 76.6 in.

REAR

- Heavy Duty Flange Type
- Adjustable Tread Width 55.5 in. to 76.2 in.



**POWERSTAR 90-120 PS STANDARD FAST PICK
US PRICE LIST**

Standard Equipment

HYDRAULIC SYSTEM:

Open Center System
Dual Gear Pumps
 Implement Pump: 16.9 gpm (63.9 L)
 Steering Pump: 9.7 gpm (37.0 L)
 Total Flow: 26.6 gpm (100.8 L)
(2) Open Center Remote Valves with detent
2 Function Mid Mount Valve and Joystick

REAR DIFFERENTIAL LOCK:

Mechanically Engaged

PTO:

Fully Independent
Flip-up PTO Shaft Guard
540/1000 rpm Hydraulic
 -Electronic engagement
 -Wet clutch
1-3/8 in. 6 splines

3-POINT LIFT SYSTEM:

Right hand console mounted lever control
Lift-O-Matic Plus single lever control
3 Point Hitch Ground Control
Mechanical Draft Control
5,620 Pounds Lift Capacity
Category II Ends
Telescopic Stabilizers
Flexible Lower Link Ends

ELECTRICAL:

(1) 800 cca Heavy-Duty Battery - Cab
120 amp Alternator
7-pin Outlet for trailer/implement lighting and signals
3-pin Power Outlet (30 amp)
Single Pin (8 amp) Accessory Power outlet
(2) - 12V power sockets

INSTRUMENTATION:

Analog Instrumentation with warning lights for air cleaner service, alternator, oil pressure, fuel sediment/water sensor, PTO engagement, head light high beam, low fuel and parking brake, digital speed readout
Gauges for fuel level, engine temperature, tachometer and hour meter

CAB LIGHTING:

Front: (2) Halogen Headlights and (2) cab mounted worklights
Rear: (2) cab mounted worklights
Turn Signals/Flashers/Rear Lights

OPERATOR PROTECTIVE STRUCTURE:

CAB MODELS

ROPS protected, flat deck platform with heat and air conditioning, tinted windshield, retractable sun screen, front and rear wiper and washer, two doors with locks, two external mirrors, openable side windows, hinged rear window, high visibility panel
Steering Wheel - adjustable tilt
Seat - Cloth covered with air suspension and 10 degrees of swivel, operator's presence sensor, retractable seat belt and arm rests

Instructor Seat

Suspended pedals
Radio, speakers, and antenna

MISCELLANEOUS:

Pivoting Engine Hood
SMV Emblem
Toolbox

WARRANTY:

New Holland Standard Warranty Applies



**POWERSTAR 90-120 PS STANDARD FAST PICK
US PRICE LIST**

Standard Equipment

LOADER:

665TL/720LU NON SELF-LEVELING

Maximum Lift Height @ pivot pin: 134"
 Dump Clearance: 101.4"
 Digging Depth: 7"
 Lift Capacity
 Max Height @ 800mm: 2,632 LBS
 59" high @ 800mm: 3,638 LBS
 Breakout Force @ 800mm: 4,455 LBS
 Reach @ Max Lift Height: 43"
 Reach @ Ground Level: 91"
 Bucket Rollback Angle: 44 degrees
 Bucket Dump Angle: 60 degrees
 Skid Steer style Loader bucket attach

665TL/725LU SELF-LEVELING

Maximum Lift Height @ pivot pin: 135"
 Dump Clearance: 102.2"
 Digging Depth: 6.4"
 Lift Capacity
 Max Height @ 800mm: 3,428 LBS
 59" high @ 800mm: 5,549 LBS
 Breakout Force @ 800mm: 5,661 LBS
 Reach @ Max Lift Height: 43"
 Reach @ Ground Level: 93
 Bucket Rollback Angle: 40 degrees
 Bucket Dump Angle: 60 degrees
 Skid Steer or Euro style Loader
 bucket attach



**POWERSTAR 90-120 PS STANDARD FAST PICK
 US PRICE LIST**

Models

COMMERCIAL MODEL	VERSION	Weight	Factory Data	List Price
POWERSTAR 90	Cab	8,157 LB	9063974P04	\$82,018.00
Includes the following Equipment				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
POWERSTAR 100	Cab	10,031 LB	9066069P90	\$84,705.00
Includes the following Equipment				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
POWERSTAR 110	Cab	8,157 LB	9068346P72	\$87,624.00
Includes the following Equipment				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
POWERSTAR 120	Cab	8,158 LB	9071723P34	\$91,953.00
Includes the following Equipment				
4WD+EH Engage+Limited Slip (744581) \$303.00				
Heavy Duty Rear Axle (333411) \$726.00				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
540/1000 RPM PTO (743594) \$612.00				



**POWERSTAR 90-120 PS STANDARD FAST PICK
 US PRICE LIST**

Factory Supplied Options

Order Code	Description	Weight	Factory Data	List Price
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PACKAGE SELECTION

SD_T9980 PACKAGING

	X99803X	<p>STANDARD PACKAGING</p> <p>Standard Package and Pricing Includes:</p> <p>12x12 Power shuttle transmission Deluxe cab with instructor seat and hi-vis panel 25mph (40 kph) speed Heavy Duty 4WD front axle Heavy Duty rear axle 84" Bucket 540/1000 RPM PTO Rear 3 point hitch ground control Lift-O-Matic Plus 4 x 110 lb Rear wheel weights</p> <p>Requires one selection for each of the following:</p> <p>Mid mount valve and joystick:</p> <p>2 Function mid mount valve and joystick or 2 Function mid mount valve and joystick + 3rd function diverter</p> <p>Loader:</p> <p>665TL loader (select one)</p>		(903408P60)	(\$4,370.00)
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TRANSMISSION

SD_T2810 TRANSMISSION

	330276	<p>12x12 Power Shuttle</p> <p>Hydraulic PTO</p>			No Charge
	334176	<p>12x12 Power Shuttle w/Creeper</p> <p>20x20 Power Shuttle with Creeper (12x12 + 8x8 creeper) Hydraulic PTO</p>		9000538P98	\$691.00

TIRES

FRONT

SD_T4940 FRONT WHEELS AND TIRES

4WD Radial Tires					
	8235404	12.4R24 R1W		9001224P60	\$1,570.00
4WD Radial Front Tires					
	8239404	14.9R24 R1W		9001842P36	\$2,362.00



**POWERSTAR 90-120 PS STANDARD FAST PICK
 US PRICE LIST**

REAR

SD_T4950 REAR WHEELS AND TIRES

Radial Rear Tires					
	8357404	18.4R30 R1W 4WD Front Tire - 12.4R24 (8235404) 2WD Front Tire - 7.50-16 (8125801) or 10.00-16 (8125901)		9002966P34	\$3,803.00
	8365404	18.4R34 R1W 4WD Front Tire - 14.9R24 (8239404) 2WD Front Tire - 10.00-16 (8125901)		9003211P26	\$4,117.00

HYDRAULICS

MID-MOUNT

SD_T8280 MID-MOUNT VALVES

	762166	2MMV w/ Joystick New 2 function mid-mount valve and joystick		9001265P16	\$1,622.00
	762167	2MMV+DIV w/ Joystick New 2 function mid-mount valve and joystick with 3rd function diverter Requires a Loader Bucket with Grapple NOT AVAILABLE as Factory Installed		9001898P52	\$2,434.00

LOADER

LOADER

SD_T8110 LOADER BRACKETS

Heavy Duty Loader					
	336740	HD Non Self Leveling Ldr +SSQA 665TL/720LU Non Self Leveling with Skid Steer Style Attachment		9005988P06	\$7,677.00
	336744	HD Self Leveling Ldr +SSQA 665TL/725LU Mechanical Self Leveling with Skid Steer Style Attachment		9006935P76	\$8,892.00
	336746	HD Self Leveling Ldr +Euro 665TL/725LU Mechanical Self Leveling with Euro Style Attachment		9006935P76	\$8,892.00

OPERATOR'S MANUALS

SD_T9840 COUNTRY CONFIGURATION

	763065	USA SPANISH FUELCOOL 763065			No Charge
	763066	USA ENGLISH FUELCOOL 763066			No Charge
	763067	USA FRENCH FUELCOOL 763067			No Charge



**POWERSTAR 90-120 PS A LA CARTE CAB
US PRICE LIST**

Standard Equipment

KEY SELLING POINTS:

- CommandArc™ ergonomically places most frequently used controls to operator's right
- High visibility panel option for better view of loader when at full height
- Ten repositionable vents for heating and air conditioning
- Full-size instructor seat option
- Hydraulic shuttle lever
- 3.4L, 4-cylinder, 16 valve F5G engines with common rail fuel injection system
- Tier 4B EPA emissions compliant with Selective Catalytic Reduction (SCR) & Cooled Exhaust Gas Recirculation (CEGR)
- Factory Installed Loader available

PowerStar 90

86 Gross Engine hp
73 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

PowerStar 100

98 Gross Engine hp
85 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

PowerStar 110

107 Gross Engine hp
93 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

PowerStar 120

117 Gross Engine hp
100 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

ALL MODELS:

Tier 4B Emissions Compliant:

(SCR + CEGR)
Electronic Injection Bosch
High-pressure Common Rail System
Electric Engine Shutoff
Hand and Foot Throttle Controls
Grid Heater Starting Aid
Dual Element Air Filter
Constant Engine RPM
Vertical Exhaust
30.3 gal Fuel Tank with Guard
2.8 gal AdBlue DEF Tank
Parking brake

TRANSMISSION:

LH side steering column mounted
Power Shuttle
12 Forward and 12 Reverse Speeds
(4) Synchronized Gears
(3) Non-synchronized Ranges
Forward Reverse Synchronized Shuttle
19 mph (30 kph)
Speed varies with tire selection

HYDRAULIC SYSTEM:

Open Center System
Dual Gear Pumps
Implement Pump: 16.9 gpm (63.9 L)
Steering Pump: 9.7 gpm (37.0 L)
Total Flow: 26.6 gpm (100.8 L)
(2) Open Center Remote Valves with detent

3-POINT LIFT SYSTEM:

Right hand console mounted lever control
Mechanical Draft Control
5,620 Pounds Lift Capacity
Category II Ends
Telescopic Stabilizers
Flexible Lower Link Ends

STEERING/BRAKES:



**POWERSTAR 90-120 PS A LA CARTE CAB
US PRICE LIST**

Standard Equipment

Hydrostatic Power Steering
Brakes-
 Wet disk brakes
 Hydraulically assisted

AXLES:

FRONT - 2WD (19 mph, 30 kph)
Inverted U-section type
Adjustable Tread Width from 57.0 in.
 to 79.7 in.

FRONT - 4WD

Limited Slip

- PowerStar 90, 100 & 110:
 Electrohydraulic FWD Engagement
 Adjustable Tread Width from
 56.6 in. to 76.6 in.
- PowerStar 120:
 Heavy Duty Electrohydraulic FWD
 Engagement
 Adjustable Tread Width from
 56.6 in. to 76.6 in.

REAR

- PowerStar 90, 100 & 110:
 Flange Type
 Adjustable Tread Width 55.5 in.
 to 76.2 in.
- PowerStar 120:
 Heavy Duty Flange Type
 Adjustable Tread Width 55.5 in.
 to 76.2 in.

REAR DIFFERENTIAL LOCK:

Mechanically Engaged

PTO:

Fully Independent
Flip-up PTO Shaft Guard
PowerStar 90, 100 & 110:
 540 rpm Hydraulic
PowerStar 120:
 540/1000 rpm Hydraulic
 -Electronic engagement
 -Wet clutch
1-3/8 in. 6 splines

ELECTRICAL:

(1) 800 cca Heavy-Duty Battery - Cab
120 amp Alternator
7-pin Outlet for trailer/implement lighting
 and signals
3-pin Power Outlet (30 amp)
Single Pin (8 amp) Accessory Power
outlet
12V power socket

INSTRUMENTATION:

Analog Instrumentation with warning
lights for air cleaner service,
alternator, oil pressure, fuel
sediment/water sensor, PTO
engagement, head light high beam,
low fuel and parking brake,
digital speed readout
Gauges for fuel level, engine
temperature, tachometer and hour
meter

LIGHTING:

Front: (2) Halogen Headlights and
 (2) cab mounted worklights
Rear: (2) cab mounted worklights
Turn Signals/Flashers/Rear Lights

OPERATOR PROTECTIVE STRUCTURE:

CAB MODELS

ROPS protected, flat deck platform
with heat and air conditioning, tinted
windshield, retractable sun screen,
front and rear wiper and washer, two
doors with locks, two external mirrors,
openable side windows, hinged rear
window (opens completely)
Steering Wheel - adjustable tilt
Seat - Cloth covered with air
suspension and 10 degrees of swivel,
operator's presence sensor, retractable
seat belt and arm rests
Instructor seat
Suspended pedals
Radio, speakers, and antenna



**POWERSTAR 90-120 PS A LA CARTE CAB
US PRICE LIST**

Standard Equipment

MISCELLANEOUS:

Pivoting Engine Hood
SMV Emblem
Toolbox

WARRANTY:

New Holland Standard Warranty Applies

LOADER:

655TL/710LU NON SELF-LEVELING

Maximum Lift Height @ pivot pin: 126"
Dump Clearance: 93.6"
Digging Depth: 8.2"
Lift Capacity
Max Height @ 800mm: 2,478 LBS
59" high @ 800mm: 3,080 LBS
Breakout Force @ 800mm: 3,739 LBS
Reach @ Max Lift Height: 39.5"
Reach @ Ground Level: 90.7"
Bucket Rollback Angle: 45 degrees
Bucket Dump Angle: 60 degrees
Skid Steer or Euro Style Loader
bucket attach

655TL/715LU SELF-LEVELING

Maximum Lift Height @ pivot pin: 125"
Dump Clearance: 93"
Digging Depth: 8"
Lift Capacity
Max Height @ 800mm: 3,179 LBS
59" high @ 800mm: 4,665 LBS
Breakout Force @ 800mm: 3,860 LBS
Reach @ Max Lift Height: 39.4"
Reach @ Ground Level: 90.5"
Bucket Rollback Angle: 40 degrees
Bucket Dump Angle: 60 degrees
Skid Steer or Euro style Loader
bucket attach

665TL/720LU NON SELF-LEVELING

Maximum Lift Height @ pivot pin: 134"
Dump Clearance: 101.4"
Digging Depth: 7"
Lift Capacity
Max Height @ 800mm: 2,632 LBS
59" high @ 800mm: 3,638 LBS
Breakout Force @ 800mm: 4,455 LBS
Reach @ Max Lift Height: 43"
Reach @ Ground Level: 91"
Bucket Rollback Angle: 44 degrees
Bucket Dump Angle: 60 degrees
Skid Steer or Euro style Loader
bucket attach

665TL/725LU SELF-LEVELING

Maximum Lift Height @ pivot pin: 135"
Dump Clearance: 102.2"
Digging Depth: 6.4"
Lift Capacity
Max Height @ 800mm: 3,428 LBS
59" high @ 800mm: 5,549 LBS
Breakout Force @ 800mm: 5,661 LBS
Reach @ Max Lift Height: 43"
Reach @ Ground Level: 93
Bucket Rollback Angle: 40 degrees
Bucket Dump Angle: 60 degrees
Skid Steer or Euro style Loader
bucket attach



**POWERSTAR 90-120 PS A LA CARTE CAB
 US PRICE LIST**

Models

COMMERCIAL MODEL	VERSION	Weight	Factory Data	List Price
POWERSTAR 90	Cab	8,157 LB	9063974P04	\$82,018.00
Includes the following Equipment				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
POWERSTAR 100	Cab	10,031 LB	9066069P90	\$84,705.00
Includes the following Equipment				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
POWERSTAR 110	Cab	8,157 LB	9068346P72	\$87,624.00
Includes the following Equipment				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
POWERSTAR 120	Cab	8,158 LB	9071723P34	\$91,953.00
Includes the following Equipment				
4WD+EH Engage+Limited Slip (744581) \$303.00				
Heavy Duty Rear Axle (333411) \$726.00				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
540/1000 RPM PTO (743594) \$612.00				



**POWERSTAR 90-120 PS A LA CARTE CAB
 US PRICE LIST**

Factory Supplied Options

Order Code	Description	Weight	Factory Data	List Price
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PACKAGE SELECTION

SD_T9980 PACKAGING

	X99801X Custom Configuration			No Charge
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OPERATOR PLATFORM

SD_T9200 OPERATOR STRUCTURE #1

Cab				
	744588 Deluxe Cab Includes instructor seat, rear wiper and washer, radio & internal mirror			No Charge
	334183 Deluxe Cab w/HiVis Panel Includes high visibility panel, instructor seat, rear wiper and washer, radio & internal mirror		9000475P02	\$609.00

TRANSMISSION

SD_T2810 TRANSMISSION

	330276 12x12 Power Shuttle Hydraulic PTO			No Charge
	334176 12x12 Power Shuttle w/Creeper 20x20 Power Shuttle with Creeper (12x12 + 8x8 creeper) Hydraulic PTO		9000538P98	\$691.00

POWER TRAIN

TRANSMISSION

SD_T2800 SPEED

	759059 40KPH - REAL ALL TYR 25 MPH (40 KPH) Transmission for 4WD		9000224P64	\$288.00
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AXLES

SD_T4010 FRONT AXLE

	336858 2WD Standard Axle Heavy Duty Requires 20 MPH (30 KPH) Compatible with 655TL Requires rear wheel weights (330470) ONLY when ordered with 655TL NOT compatible with 665TL		(900941P46)	(\$1,207.00)
	744581 4WD+EH Engage+Limited Slip+HD Heavy-Duty Limited Slip Base equipment on PowerStar 120 Requires Heavy-Duty rear axle (333411)		9000236P34	\$303.00



**POWERSTAR 90-120 PS A LA CARTE CAB
US PRICE LIST**

SD_T4810 REAR AXLE

333411	Heavy Duty Rear Axle Heavy-Duty Rear Axle Base Equipment on PowerStar 120 Required for 34 & 38 inch rear tires NOT compatible with Standard-Duty 4WD front axles (743559 or 744580) NOT compatible with 30 inch or smaller rear tires on PowerStar 90, 100 or 110	9000566P28	\$726.00
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TIRES

FRONT

SD_T4940 FRONT WHEELS AND TIRES

2WD Front Tires			
8126601	9.5L15 4 RIB 8 PLY	9000546P00	\$700.00
8125801	7.50-16 8 PLY HD	9000417P30	\$535.00
8125901	10.00-16 8 PLY HD	9000778P44	\$998.00
4WD Bias Front Tires			
8235601	12.4-24 8PR	9000916P50	\$1,175.00
8236501	13.6-24 8PR R1 FLANG	9001122P42	\$1,439.00
8240604	14.9-24 8PR R1	9001382P16	\$1,772.00
4WD Radial Tires			
8235404	12.4R24 R1W	9001224P60	\$1,570.00
4WD Radial Front Tires			
8236404	13.6R24 R1W	9001497P60	\$1,920.00
8239404	14.9R24 R1W	9001842P36	\$2,362.00
4WD Specialty Front Tires			
8290904	12.5/80-18 10PR R4	9001463P28	\$1,876.00
8247404	11.2R28 R1W	9001265P16	\$1,622.00
8873402	360/80R20 TRI 2 HD Municipal tread	9001666P86	\$2,137.00

REAR

SD_T4950 REAR WHEELS AND TIRES

Bias Rear Tires			
8363801	18.4-30 12PR R1 FLAN 4WD Front Tire - 12.4-24 (8235601) 2WD Front Tire - 7.50-16 (8125801) or 10.00-16 (8125901)	9002223P00	\$2,850.00
8364604	16.9-34 8PR R1 4WD Front Tire - 13.6-24 (8236501) 2WD Front Tire - 7.50-16 (8125801) or 10.00-16 (8125901)	9001601P34	\$2,053.00
8365501	18.4-34 10PR 4WD Front Tire - 14.9-24 (8240604) 2WD Front Tire - 10.00-16 (8125901)	9002450P76	\$3,142.00



**POWERSTAR 90-120 PS A LA CARTE CAB
 US PRICE LIST**

Radial Rear Tires

	8357404	18.4R30 R1W 4WD Front Tire - 12.4R24 (8235404) 2WD Front Tire - 7.50-16 (8125801) or 10.00-16 (8125901)		9002966P34	\$3,803.00
	8302804	16.9R34 R1W 4WD Front Tire - 13.6R24 (8236404) 2WD Front Tire - 7.50-16 (8125801) or 10.00-16 (8125901)		9002134P86	\$2,737.00
	8365404	18.4R34 R1W 4WD Front Tire - 14.9R24 (8239404) 2WD Front Tire - 10.00-16 (8125901)		9003211P26	\$4,117.00
Specialty Rear Tires					
	8391904	19.5L-24 10 PR R4 4WD Front Tire - 12.5/80-18 (8290904)		9002265P12	\$2,904.00
	8372404	13.6R38 R1W 8372404 4WD Front Tire - 11.2R28 (8247404) 2WD Front Tire - 7.50-16 (8125801)		9001992P12	\$2,554.00
	8906401	440/80 R30 TRI 2 Municipal tread 4WD Front Tire - 360/80R20 (8873402)		9003105P96	\$3,982.00

HYDRAULICS

MID-MOUNT

SD_T8280 MID-MOUNT VALVES

	762166	2MMV w/ Joystick New 2 function mid-mount valve and joystick		9001265P16	\$1,622.00
	762167	2MMV+DIV w/ Joystick New 2 function mid-mount valve and joystick with 3rd function diverter Requires a Loader Bucket with Grapple NOT AVAILABLE as Factory Installed		9001898P52	\$2,434.00

LOADER

LOADER

SD_T8110 LOADER BRACKETS

Standard Duty Loader

	336914	Non Self Leveling Ldr +SSQA 655TL/710LU Non Self Leveling with Skid Steer Attachment NOT compatible with 38" rear tires		9005165P94	\$6,623.00
	336732	Non Self Leveling Ldr +Euro 655TL/710LU Non Self Leveling with Euro Style Attachment NOT compatible with 38" rear tires		9005165P94	\$6,623.00
	336734	Mech Self Leveling Ldr +SSQA 655TL/715LU Mechanical Self Leveling with Skid Steer Style Attachment NOT compatible with 38" rear tires		9006110P52	\$7,834.00
	336736	Mech Self Leveling Ldr +Euro 655TL/715LU Mechanical Self Leveling with Euro Style Attachment NOT compatible with 38" rear tires		9006110P52	\$7,834.00



**POWERSTAR 90-120 PS A LA CARTE CAB
 US PRICE LIST**

Heavy Duty Loader

	336740	HD Non Self Leveling Ldr +SSQA 665TL/720LU Non Self Leveling with Skid Steer Style Attachment		9005988P06	\$7,677.00
	336742	HD Non Self Leveling Ldr +Euro 665TL/720LU Non Self Leveling with Euro Style Attachment		9005988P06	\$7,677.00
	336744	HD Self Leveling Ldr +SSQA 665TL/725LU Mechanical Self Leveling with Skid Steer Style Attachment		9006935P76	\$8,892.00
	336746	HD Self Leveling Ldr +Euro 665TL/725LU Mechanical Self Leveling with Euro Style Attachment		9006935P76	\$8,892.00

SD_T8140 BUCKET

	336750	84" Bucket		9000802P62	\$1,029.00
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PTO

REAR PTO

SD_T8010 PTO

	743594	540/1000 RPM PTO		9000477P36	\$612.00
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HITCH

REAR 3 POINT HITCH

SD_T8130 3 POINT HITCH CONTROL

	332035	Mech 3 Pt Hitch Ground Control		9000222P30	\$285.00
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SD_T8200 HITCH

	743595	Lift-O-Matic Plus Lift-O-Matic Plus		9000225P42	\$289.00
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WEIGHTS

FRONT

SD_T2150 FRONT BALLAST

	333215	Front Carrier +6 88 lb Weights Total weight - 661 lbs (300 kg)		9000697P32	\$894.00
	335215	8 WEIGHTS 40 KG - CA Total weight - 837 lbs (380 kg)		9000882P96	\$1,132.00

REAR

SD_T4961 REAR BALLAST

	330470	4 x 110 lb Rear Wheel Weights Total weight - 440 lbs (200 kg) NOT compatible with 24" rear tires option Required with 2WD HD front axle		9000544P44	\$698.00
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**POWERSTAR 90-120 PS A LA CARTE CAB
 US PRICE LIST**

OPERATOR'S MANUALS

SD_T9840 COUNTRY CONFIGURATION

	763065	USA SPANISH FUELCOOL 763065			No Charge
	763066	USA ENGLISH FUELCOOL 763066			No Charge
	763067	USA FRENCH FUELCOOL 763067			No Charge



**POWERSTAR 90-120 PS A LA CARTE ROPS
US PRICE LIST**

Standard Equipment

KEY SELLING POINTS:

- CommandArc™ ergonomically places most frequently used controls to operator's right
- Hydraulic shuttle lever
- 3.4L, 4-cylinder, 16 valve F5G engines with common rail fuel injection system
- Tier 4B EPA emissions compliant with Selective Catalytic Reduction (SCR) & Cooled Exhaust Gas Recirculation (CEGR)
- Factory Installed Loader available

PowerStar 90

86 Gross Engine hp
73 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

PowerStar 100

98 Gross Engine hp
85 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

PowerStar 110

107 Gross Engine hp
93 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

PowerStar 120

117 Gross Engine hp
100 PTO hp @ 2300 rpm
4 Cyl Turbocharged Engine
207 cu in (3.4 L) Displacement

ALL MODELS:

Tier 4B Emissions Compliant:
(SCR + CEGR)
Electronic Injection Bosch
High-pressure Common Rail System
Electric Engine Shutoff
Hand and Foot Throttle Controls
Grid Heater Starting Aid
Dual Element Air Filter
Constant Engine RPM
Vertical Exhaust
30.3 gal Fuel Tank with Guard
2.8 gal AdBlue DEF Tank
Parking brake

TRANSMISSION:

LH side steering column mounted
Power Shuttle
12 Forward and 12 Reverse Speeds
(4) Synchronized Gears
(3) Non-synchronized Ranges
Forward Reverse Synchronized Shuttle
19 mph (30 kph)
Speed varies with tire selection

HYDRAULIC SYSTEM:

Open Center System
Dual Gear Pumps
Implement Pump: 16.9 gpm (63.9 L)
Steering Pump: 9.7 gpm (37.0 L)
Total Flow: 26.6 gpm (100.8 L)
(2) Open Center Remote Valves with detent

3-POINT LIFT SYSTEM:

Right hand console mounted
lever control
Mechanical Draft Control
5,620 Pounds Lift Capacity
Category II Ends
Telescopic Stabilizers
Flexible Lower Link Ends



**POWERSTAR 90-120 PS A LA CARTE ROPS
US PRICE LIST**

Standard Equipment

STEERING/BRAKES:

Hydrostatic Power Steering

Brakes-

Wet disk brakes

Hydraulically assisted

AXLES:

FRONT - 2WD (19 mph, 30 kph)

Inverted U-section type

Adjustable Tread Width from 57.0 in.

to 79.7 in.

FRONT - 4WD

Limited Slip

- PowerStar 90, 100 & 110:

Electrohydraulic FWD Engagement

Adjustable Tread Width from

56.6 in. to 76.6 in.

- PowerStar 120:

Heavy Duty Electrohydraulic FWD

Engagement

Adjustable Tread Width from

56.6 in. to 76.6 in.

REAR

- PowerStar 90, 100 & 110:

Flange Type

Adjustable Tread Width 55.5 in.

to 76.2 in.

- PowerStar 120:

Heavy Duty Flange Type

Adjustable Tread Width 55.5 in.

to 76.2 in.

REAR DIFFERENTIAL LOCK:

Mechanically Engaged

PTO:

Fully Independent

Flip-up PTO Shaft Guard

PowerStar 90, 100 & 110:

540 rpm Hydraulic

PowerStar 120:

540/1000 rpm Hydraulic

-Electronic engagement

-Wet clutch

1-3/8 in. 6 splines

ELECTRICAL:

(1) 800 cca Heavy-Duty Battery - ROPS

120 amp Alternator

7-pin Outlet for trailer/implement lighting
and signals

3-pin Power Outlet (30 amp)

Single Pin (8 amp) Accessory Power
outlet

12V power socket

INSTRUMENTATION:

Analog Instrumentation with warning

lights for air cleaner service,

alternator, oil pressure, fuel

sediment/water sensor, PTO

engagement, head light high beam,

low fuel and parking brake,

digital speed readout

Gauges for fuel level, engine temp,

tachometer and hour meter

LIGHTING:**ROPS**

Front: (2) Halogen Headlights

Rear: (1) ROPS mounted worklight

Turn Signals/Flashers/Rear Lights

OPERATOR PROTECTIVE STRUCTURE:**ROPS MODELS**

2-Post Foldable ROPS with ISO-

mounted flat deck platform

Steering Wheel - adjustable tilt

Seat - Vinyl covered with mechanical

suspension, operator's presence

sensor, retractable seat belts and

arm rests

Suspended pedals

Locking brake pedals

MISCELLANEOUS:

Pivoting Engine Hood

SMV Emblem

Toolbox



**POWERSTAR 90-120 PS A LA CARTE ROPS
US PRICE LIST**

Standard Equipment

WARRANTY:

New Holland Standard Warranty Applies

LOADER:

LOADER:

655TL/710LU NON SELF-LEVELING

Maximum Lift Height @ pivot pin: 126"
 Dump Clearance: 93.6"
 Digging Depth: 8.2"
 Lift Capacity
 Max Height @ 800mm: 2,478 LBS
 59" high @ 800mm: 3,080 LBS
 Breakout Force @ 800mm: 3,739 LBS
 Reach @ Max Lift Height: 39.5"
 Reach @ Ground Level: 90.7"
 Bucket Rollback Angle: 45 degrees
 Bucket Dump Angle: 60 degrees
 Skid Steer or Euro Style Loader
 bucket attach

655TL/715LU SELF-LEVELING

Maximum Lift Height @ pivot pin: 125"
 Dump Clearance: 93"
 Digging Depth: 8"
 Lift Capacity
 Max Height @ 800mm: 3,179 LBS
 59" high @ 800mm: 4,665 LBS
 Breakout Force @ 800mm: 3,860 LBS
 Reach @ Max Lift Height: 39.4"
 Reach @ Ground Level: 90.5"
 Bucket Rollback Angle: 40 degrees
 Bucket Dump Angle: 60 degrees
 Skid Steer or Euro style Loader
 bucket attach

665TL/720LU NON SELF-LEVELING

Maximum Lift Height @ pivot pin: 134"
 Dump Clearance: 101.4"
 Digging Depth: 7"
 Lift Capacity
 Max Height @ 800mm: 2,632 LBS
 59" high @ 800mm: 3,638 LBS
 Breakout Force @ 800mm: 4,455 LBS
 Reach @ Max Lift Height: 43"
 Reach @ Ground Level: 91"
 Bucket Rollback Angle: 44 degrees
 Bucket Dump Angle: 60 degrees
 Skid Steer or Euro style Loader
 bucket attach

665TL/725LU SELF-LEVELING

Maximum Lift Height @ pivot pin: 135"
 Dump Clearance: 102.2"
 Digging Depth: 6.4"
 Lift Capacity
 Max Height @ 800mm: 3,428 LBS
 59" high @ 800mm: 5,549 LBS
 Breakout Force @ 800mm: 5,661 LBS
 Reach @ Max Lift Height: 43"
 Reach @ Ground Level: 93"
 Bucket Rollback Angle: 40 degrees
 Bucket Dump Angle: 60 degrees
 Skid Steer or Euro style Loader
 bucket attach



**POWERSTAR 90-120 PS A LA CARTE ROPS
 US PRICE LIST**

Models

COMMERCIAL MODEL	VERSION	Weight	Factory Data	List Price
POWERSTAR 90	Rops	8,157 LB	9054681P12	\$70,104.00
Includes the following Equipment				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
POWERSTAR 100	Rops	8,157 LB	9056776P98	\$72,791.00
Includes the following Equipment				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
POWERSTAR 110	Rops	8,157 LB	9059053P80	\$75,710.00
Includes the following Equipment				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
POWERSTAR 120	Rops	8,157 LB	9062430P42	\$80,039.00
Includes the following Equipment				
4WD+EH Engage+Limited Slip (744581) \$303.00				
Heavy Duty Rear Axle (333411) \$726.00				
12.4-24 8PR (8235601) \$1,175.00				
18.4-30 12PR R1 FLAN (8363801) \$2,850.00				
540/1000 RPM PTO (743594) \$612.00				



**POWERSTAR 90-120 PS A LA CARTE ROPS
 US PRICE LIST**

Factory Supplied Options

Order Code	Description	Weight	Factory Data	List Price
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PACKAGE SELECTION

SD_T9980 PACKAGING

	X99801X Custom Configuration			No Charge
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OPERATOR PLATFORM

SD_T9200 OPERATOR STRUCTURE #1

ROPS				
	392315 Platform w/Foldable ROPS Includes tilt column			No Charge
	334190 Deluxe Platform w/FOPS Includes tilt column, FOPS canopy, noise reduction kit and 12V power outlet		9001415P70	\$1,815.00

TRANSMISSION

SD_T2810 TRANSMISSION

	330276 12x12 Power Shuttle Hydraulic PTO			No Charge
	334176 12x12 Power Shuttle w/Creeper 20x20 Power Shuttle with Creeper (12x12 + 8x8 creeper) Hydraulic PTO		9000538P98	\$691.00

POWER TRAIN

TRANSMISSION

SD_T2800 SPEED

	759059 40KPH - REAL ALL TYR 25 MPH (40 KPH) Transmission for 4WD		9000224P64	\$288.00
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AXLES

SD_T4010 FRONT AXLE

	336858 2WD Standard Axle Heavy Duty Requires 20 MPH (30 KPH) Compatible with 655TL Requires rear wheel weights (330470) ONLY when ordered with 655TL NOT compatible with 665TL		(900941P46)	(\$1,207.00)
	744581 4WD+EH Engage+Limited Slip+HD Heavy-Duty Limited Slip Base equipment on PowerStar 120 Requires Heavy-Duty rear axle (333411)		9000236P34	\$303.00



**POWERSTAR 90-120 PS A LA CARTE ROPS
 US PRICE LIST**

SD_T4810 REAR AXLE

333411	Heavy Duty Rear Axle Heavy-Duty Rear Axle Base Equipment on PowerStar 120 Required for 34 & 38 inch rear tires NOT compatible with Standard-Duty 4WD front axles (743559 or 744580) NOT compatible with 30 inch or smaller rear tires on PowerStar 90, 100 or 110	9000566P28	\$726.00
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TIRES

FRONT

SD_T4940 FRONT WHEELS AND TIRES

2WD Front Tires			
8126601	9.5L15 4 RIB 8 PLY	9000546P00	\$700.00
8125801	7.50-16 8 PLY HD	9000417P30	\$535.00
8125901	10.00-16 8 PLY HD	9000778P44	\$998.00
4WD Bias Front Tires			
8235601	12.4-24 8PR	9000916P50	\$1,175.00
8236501	13.6-24 8PR R1 FLANG	9001122P42	\$1,439.00
8240604	14.9-24 8PR R1	9001382P16	\$1,772.00
4WD Radial Tires			
8235404	12.4R24 R1W	9001224P60	\$1,570.00
4WD Radial Front Tires			
8236404	13.6R24 R1W	9001497P60	\$1,920.00
8239404	14.9R24 R1W	9001842P36	\$2,362.00
4WD Specialty Front Tires			
8290904	12.5/80-18 10PR R4	9001463P28	\$1,876.00
8247404	11.2R28 R1W	9001265P16	\$1,622.00
8873402	360/80R20 TRI 2 HD Municipal tread	9001666P86	\$2,137.00

REAR

SD_T4950 REAR WHEELS AND TIRES

Bias Rear Tires			
8363801	18.4-30 12PR R1 FLAN 4WD Front Tire - 12.4-24 (8235601) 2WD Front Tire - 7.50-16 (8125801) or 10.00-16 (8125901)	9002223P00	\$2,850.00
8364604	16.9-34 8PR R1 4WD Front Tire - 13.6-24 (8236501) 2WD Front Tire - 7.50-16 (8125801) or 10.00-16 (8125901)	9001601P34	\$2,053.00
8365501	18.4-34 10PR 4WD Front Tire - 14.9-24 (8240604) 2WD Front Tire - 10.00-16 (8125901)	9002450P76	\$3,142.00



**POWERSTAR 90-120 PS A LA CARTE ROPS
 US PRICE LIST**

Radial Rear Tires

	8357404	18.4R30 R1W 4WD Front Tire - 12.4R24 (8235404) 2WD Front Tire - 7.50-16 (8125801) or 10.00-16 (8125901)		9002966P34	\$3,803.00
	8302804	16.9R34 R1W 4WD Front Tire - 13.6R24 (8236404) 2WD Front Tire - 7.50-16 (8125801) or 10.00-16 (8125901)		9002134P86	\$2,737.00
	8365404	18.4R34 R1W 4WD Front Tire - 14.9R24 (8239404) 2WD Front Tire - 10.00-16 (8125901)		9003211P26	\$4,117.00

Specialty Rear Tires

	8391904	19.5L-24 10 PR R4 4WD Front Tire - 12.5/80-18 (8290904)		9002265P12	\$2,904.00
	8372404	13.6R38 R1W 8372404 4WD Front Tire - 11.2R28 (8247404) 2WD Front Tire - 7.50-16 (8125801)		9001992P12	\$2,554.00
	8906401	440/80 R30 TRI 2 Municipal tread 4WD Front Tire - 360/80R20 (8873402)		9003105P96	\$3,982.00

HYDRAULICS

MID-MOUNT

SD_T8280 MID-MOUNT VALVES

	762166	2MMV w/ Joystick New 2 function mid-mount valve and joystick		9001265P16	\$1,622.00
	762167	2MMV+DIV w/ Joystick New 2 function mid-mount valve and joystick with 3rd function diverter Requires a Loader Bucket with Grapple NOT AVAILABLE as Factory Installed		9001898P52	\$2,434.00

LOADER

LOADER

SD_T8110 LOADER BRACKETS

Standard Duty Loader

	336914	Non Self Leveling Ldr +SSQA 655TL/710LU Non Self Leveling with Skid Steer Attachment NOT compatible with 38" rear tires		9005165P94	\$6,623.00
	336732	Non Self Leveling Ldr +Euro 655TL/710LU Non Self Leveling with Euro Style Attachment NOT compatible with 38" rear tires		9005165P94	\$6,623.00
	336734	Mech Self Leveling Ldr +SSQA 655TL/715LU Mechanical Self Leveling with Skid Steer Style Attachment NOT compatible with 38" rear tires		9006110P52	\$7,834.00
	336736	Mech Self Leveling Ldr +Euro 655TL/715LU Mechanical Self Leveling with Euro Style Attachment NOT compatible with 38" rear tires		9006110P52	\$7,834.00



**POWERSTAR 90-120 PS A LA CARTE ROPS
 US PRICE LIST**

Heavy Duty Loader

	336740	HD Non Self Leveling Ldr +SSQA 665TL/720LU Non Self Leveling with Skid Steer Style Attachment		9005988P06	\$7,677.00
	336742	HD Non Self Leveling Ldr +Euro 665TL/720LU Non Self Leveling with Euro Style Attachment		9005988P06	\$7,677.00
	336744	HD Self Leveling Ldr +SSQA 665TL/725LU Mechanical Self Leveling with Skid Steer Style Attachment		9006935P76	\$8,892.00
	336746	HD Self Leveling Ldr +Euro 665TL/725LU Mechanical Self Leveling with Euro Style Attachment		9006935P76	\$8,892.00

SD_T8140 BUCKET

	336750	84" Bucket		9000802P62	\$1,029.00
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PTO

REAR PTO

SD_T8010 PTO

	743594	540/1000 RPM PTO		9000477P36	\$612.00
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HITCH

REAR 3 POINT HITCH

SD_T8130 3 POINT HITCH CONTROL

	332035	Mech 3 Pt Hitch Ground Control		9000222P30	\$285.00
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SD_T8200 HITCH

	743595	Lift-O-Matic Plus Lift-O-Matic Plus		9000225P42	\$289.00
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WEIGHTS

FRONT

SD_T2150 FRONT BALLAST

	333215	Front Carrier +6 88 lb Weights Total weight - 661 lbs (300 kg)		9000697P32	\$894.00
	335215	8 WEIGHTS 40 KG - CA Total weight - 837 lbs (380 kg)		9000882P96	\$1,132.00

REAR

SD_T4961 REAR BALLAST

	330470	4 x 110 lb Rear Wheel Weights Total weight - 440 lbs (200 kg) NOT compatible with 24" rear tires option Required with 2WD HD front axle		9000544P44	\$698.00
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**POWERSTAR 90-120 PS A LA CARTE ROPS
US PRICE LIST**

OPERATOR'S MANUALS

SD_T9840 COUNTRY CONFIGURATION

	763065	USA SPANISH FUELCOOL 763065			No Charge
	763066	USA ENGLISH FUELCOOL 763066			No Charge
	763067	USA FRENCH FUELCOOL 763067			No Charge

PARTS DIVISION SUPPLIED ACCESSORIES FOR POWERSTAR 90, 100, 110, 120 SERIES TRACTORS				
Part Number	Description	PowerStar 90, 100, 110, 120		Notes
		ROPS	CAB	
	HYDRAULICS			
719195720	Third rear remote valve with lever control	X	X	Tractor must have 2nd rear remote valve installed.
719405720	First rear remote valve flow control	X	X	Tractor must have 2nd rear remote valve installed. Not compatible with 3 rear remote valves.
719124720	Two mid mount valves with joystick control	X	X	Includes trim kit (NOT COMPATIBLE WITH TIER 4A)
TBD	Two mid mount valves with joystick control - NEW TRIM	X	X	Includes trim kit (NOT COMPATIBLE WITH TIER 4A or TIER 4B WITH OLD TRIM STYLE)
	WEIGHTS			
710225250	Front End weight bracket			
710226250	6 Front Weights 88 lbs each (528 lbs total)	X	X	Requires front end weight bracket #710225250
710249250	8 Front Weights 88 lbs each (704 lbs total)	X	X	Requires front end weight bracket #710225250
710471250	4 Rear Wheel Weights 110 lbs each (440 lbs total)	X	X	For 28" and 30" rear wheels
710465250	6 Rear Wheel Weights 70 lbs each (420 lbs total)	X	X	For 24" wheels
	ELECTRICAL			
710762251	Rotary Beacon Kit	X		Connects to 12V power socket
710762252	Rotary Beacon Kit		X	Connects to 12V power socket
719216250	Engine Block Heater Kit	X	X	
81864735	4 Pin Outlet (25 amp) Electrical Plug			
86508819	Single Pin Male (8 amp) Electrical Plug			
718122950	Back Up Alarm		X	
	PLATFORM			
718130050	Monitor Mounting Bracket		X	
718462250	White Canopy	X		FOPS Compliant
718463250	Blue Canopy	X		FOPS Compliant
	LOADER			
	DIA	X	X	See 600TL Series Loader Price and Data Pages
	3rd Function Diverter Valve	X	X	NOT AVAILABLE AS DIA
715824136	Grill Guard Insert	X	X	Order from 600TL Series Loader Price and Data Pages
	MISCELLANEOUS			
718057720	Dynamic Front Fenders	X	X	Requires 4WD - 14.9-24, 14.9R24, 11.2-28, 11.2R28, 13.6-24, 13.6R24, 12.4-24 or 12.4R24 (NOT COMPATIBLE WITH 655TL Loader)
719429250	Bolt-on Cutting Edge for 72" Bucket	X	X	
719430250	Bolt-on Cutting Edge for 84" Bucket	X	X	

PowerStar 90, 100, 110, 120 TIRE CHART							
Tire Type	Application	Rear Tires		Matching 4WD Front Tires		Matching 2WD Front Tires	
		Tire	Order Code	Tire	Order Code	Tire	Order Code
Bias	Agricultural - R1	18.4-30	8363801	12.4-24	8235601	7.50-16	8125801
		16.9-34	8364604	13.6-24	8236501	10.00-16	8125901
		18.4-34	8365501	14.9-24	8240604	7.50-16	8125801
Radial	Agricultural - R1W	18.4R30	8357404	12.4R24	8235404	10.00-16	8125901
		16.9R34	8302804	13.6R24	8236404	7.50-16	8125801
		18.4R34	8365404	14.9R24	8239404	10.00-16	8125901
Specialty	Narrow	13.6R38	8372404	11.2R28	8247404	7.5-16	8125801
	Industrial - R4	19.5L24	8391904	12.5/80-18	8290904	N/A	