

**JOHN DEERE**

Current Date 06Jan2021

304L FOUR WHEEL DRIVE LOADER**304L Standard Equipment****ENGINE:**

Yanmar 4TNV98

65 SAE Net Horsepower (48 kW)

Isolation Mounted

Meets EPA Final Tier 4

and EU Stage IIIB

Emissions

Engine Coolant -34 Degree F

(-37 Degree C)

Air Intake Pre Heater

Coolant Recovery Tank

Belt Driven Cooling Fan

Spin-On Engine Oil and

Fuel Filters

Oil-to-Water Engine Oil Cooler

Dual Safety Element Dry-Type

Air Cleaner with Dust

Evacuator Valve and

Muffler, Under Hood, with

Angled exhaust Stack and

Diffuser

Enclosed Safety Fan Guard

(Conforms to SAE J1308)

ELECTRICAL:

12 Volt System

80 Amp Sealed Alternator

(1) Battery

850 CCA, 80 Minutes

Rated Reserve Capacity

Master Electrical Disconnect

Switch

Blade-Type Multi-Fused

Circuits with battery load center

bolt down main fuses

Sealed External Electrical

Connections

Electrical Load Center In

Operator Station

Positive Terminal Battery

Cover

Lights (Conforms to SAE J99):

(2) Driving/(2) Front

Working Halogen Lights

(2) Front and (2) Rear

Turn/Flashing

(2) Rear Stop Lights

(2) Rear Reflectors

TRANSMISSION:

Joystick FNR (Forward Neutral

Reverse) Control with

Hydraulic Test Ports

AXLES:

Heavy-Duty Outboard Planetary

Final Drives

Limited Slip Differential

45% Front Differential

and 45% Rear Standard

Differential

BRAKES:

Service Brakes; Hydraulically

Actuated, Self-Adjusting

internal Wet Disc Brake and

Driveline Drum Brake

Park Brake; Automatic

Spring-Applied,

Hydraulic-Released

internal Wet Disc Brake

STEERING:

Hydraulic Power Steer:

40 Degrees Articulation

HYDRAULIC SYSTEM:

20 GPM (77 L/Min) Engine

Mounted Gear Pump - Open

Center control valve

Combined Hydrostatic/Hydraulic

Oil Reservoir Sight Glass

OPERATOR'S STATION:

Modular Design ROPS/FOPS

Canopy/Cab,

Isolation Mounted (Conforms

to SAE J1040, J231, ISO

3471,ISO 3449)

Steel Roof

Left Side Access

Slip-Resistant Steps and

Ergonomically Located

Handholds (Conforms to

SAE J185)

Tilt Steering Console (Cab option

Only)

Steering Wheel with Spinner

Seat, Deluxe Deep Foam,

Fabric,(Cab Option) Mechanical

Suspension for Weight/

Height, Fore-Aft

Adjustment, Backrest Tilts

and Adjustable Arm Rest

Seat, Deluxe Deep Foam,

Vinyl,(Canopy Option)

Mechanical

Engine Coolant

Engine Air Filter

Temperature

Hydraulic Oil Temperature

Oil Temperature

Fuel Gauge (Fuel Gauge Only -

No Audible Alarm)

Hourmeter

Indicator Lights:

Park Brake Actuated

Forward-Reverse Travel

I or II Speed Range

Turn Signal and Hazard

Lights

High Beam Indicator

Battery Voltage

Floormat

Horn, Electric (Conforms to

SAE J994, J1446)

Key Start Switch with Electric

Fuel Shut-Off

Power Port

Interior Mounted Rearview

Convex Mirror (Conforms to

SAE J985)

(2) Exterior Convex Mirrors

(Conforms to SAE J985)

Built-In Operators Manual

Storage Compartment

Pre-wired for Beacon

Cab includes Radio Speakers

and Antenna

LOADER:

Hydraulic powered Attachment

Coupler

Z-Bar Linkage

Boom Float

Return to Dig Feature (visual

indicator)

Loader Boom Service Lock

(Conforms to SAE J38)

OVERALL VEHICLE:

Articulation Locking Pin

(Conforms to SAE J276)

Oscillating Frame Articulation

System

Front and Rear Fenders

Integral Loader Frame Lift and

Engine Frame Lift Eyes and Tie

Down Eyes

Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22

Electrohydraulic Third
 Function Control on Joystick
 Hydrostatic Transmission with
 2 Speed ranges:
 Infinite Speed Control
 Inching Pedal
 Vertical Element, HST Filter
 with Bypass to Reservoir
 Oil-to-Air Cooler for
 Transmission

Suspension for Weight/
 Height, Fore-Aft
 Adjustment, Backrest Tilts
 and Adjustable Arm Rest
 2 In. (51 mm) Seat Belt with
 Retractor (Conforms to
 SAE J386)
 Electronic Monitor System with
 Audible and Visual Warning:
 Engine Oil Pressure

Drawbar with Pin
 Rear Bottom Guard
 Environmental Fluid Drains
 Vandal Protection Locking
 for:
 Engine Enclosure (Fuel Fill inside
 Engine Compartment)
 Operator Enclosure
 Rear Engine Access Door
 13.2 Gallon (50 L) Fuel Tank
 Reverse Warning Alarm
 (Conforms to SAE J994,
 J1446)

Required - You must select one from each category



BASE MACHINE

F.O.B. Baltimore, Maryland

Description	Code	Price
304L FOUR WHEEL DRIVE LOADER	0AE0T	\$91,526.00



OPERATOR'S STATION

Description	Code	Price
Canopy	8419	No Added Cost

Includes fixed steering column, floormat, locking storage compartment, two front and two rear work lights, vinyl mechanical suspension seat with 2 in. (51mm) seat belt with retractors (conforms to SAE J386), one interior rear view convex mirror, two exterior convex mirrors.

Cab with Heater & Air Conditioner	8422	\$11,945.00
-----------------------------------	------	-------------

Fresh air heater, defroster, and pressurizer
 Headliner, floor mat, and insulated floor
 Tinted safety glass, front and rear
 Intermittent front and rear wipers and washers
 Fabric mechanical suspension seat with 2 in. (51mm) seat belt with retractors (conforms to SAE J386)
 One interior rear view convex mirror
 Two exterior convex mirrors
 Integral front sun visor



ENGINE

Description	Code	Price
Engine	0924	\$4,232.00

John Deere PowerTech E 4.5 L



RIDE CONTROL

Description	Code	Price
Less Ride Control	3000	No Added Cost
Ride Control	3010	\$2,040.00



WHEELS AND TIRES

Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22

Description	Code	Price
405/70R18 Firestone Duraforce	4020	No Added Cost
This tire option gives total machine height of 8 ft 1 inch (2468 mm) for cab option and total machine height of 8 ft (2444 mm) for the canopy option.		
Mitas EM01	4025	(\$1,219.00)
405/70R20 This tire option gives total machine height of 8 ft 2 inches (2495 mm) for cab option and total machine height of 8 ft 1 inch (2471 mm) for the canopy option.		
400/70R20 Michelin XMCL	4030	\$1,058.00
This tire option gives total machine height of 8 ft 2 inches (2488 mm) for cab option and total machine height of 8 ft 1 inch (2464 mm) for the canopy option.		

WORK LIGHTS

Description	Code	Price
Halogen Work Lights	7110	No Added Cost
Canopy 2x Front, 2x Rear Halogen WorkLights		
Halogen Work Lights - Cab	7120	No Added Cost
2x Front, 2x Rear Halogen WorkLights		

BUCKETS AND COUPLERS

Description	Code	Price
Less Coupler / Coupler Ready	8545	No Added Cost
Dealer must order and install AT412608 Integrated Skid Steer Compatible Quik Tatch Coupler or BYT11760 ISO Integrated Coupler. Must also order a bucket if desired.		

Optional - Select as desired

SPEED CONTROL

Description	Code	Price
Creep/Speed Control	9300	\$2,148.00
Only available with Cab Option Code 8422		

ATTACHMENTS FOR FIELD CONVERSION

Description	Code	Price
<u>Buckets Couplers & Forks</u>		
1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch	AT413236	\$1,955.00
74.8 in. (1.90 m) overall width Includes 2 built-in lift loops		
1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for Quik Tatch	AT413237	\$2,982.00
86.6 in. (2.2 m) overall width Includes 2 built-in lift loops		

94.5 in. (2.4 m) overall width
 Includes 2 built-in lift loops
 Requires Dump Control Valve Kit LW11621918, which can be ordered in JDPoint.

Class 3 Fork Frame with 48" Fork Tines for Quik Tatch Coupler	BYT10083	\$2,322.00
Pallet Fork Frame Kit, 48" Forks Class ITA 3B Fork Frame Frame Width 60 in. (1.5m) Tines, 4-3/4 in. x 2in x 48in (120mm x 50mm x 1220mm) Overall Length Fork Frame + Forks: 57in (1445mm)		
Class 3 Fork Frame with 60" Fork Tines for Quik Tatch Coupler	BYT10092	\$2,548.00
Pallet Fork Frame Kit, 60" Forks Class ITA 3B Fork Frame Frame Width 60 in. (1.5m) Tines, 4-1/2 in. x 2in x 60in (116mm x 50mm x 1524mm) Overall Length Fork Frame + Forks: 69in (1750mm)		
ISO Coupler Kit 204L/304L	AT452289	\$1,713.00
Skid Steer Compatible Quik Tatch Coupler	AT412608	\$878.00
<u>Kits & Accessories</u>		
Beacon Light	AT438075	\$510.00
For use with Cab code 8422		
Beacon Light	AT443300	\$510.00
For use with Canopy code 8419.		
Block Heater Kit	AT427686	\$115.00
Bucket Dump Speed Control Kit	BYT11995	\$350.00
Kit includes spool stops for dump control valve to protect the linkage components from damage when using buckets weighing >1100 lbs (500 kg), including: 1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for Quik Tatch (AT413237) 2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch (AT413238) 2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler (AT320636 & BYT11583)		
LED Worklight Kit (Flood)	BYT10523	\$196.00
LED Worklight Kit (Spot)	BYT10522	\$196.00
Ride Control	BYT10052	\$1,853.00
Skid Steer Quik Tatch Coupler Cover	BYT10470	\$131.00
Vandal Kit	AT438076	\$398.00
For use with Canopy code 8419. Includes 2 covers; 1 for guage, 1 for switches.		

Miscellaneous

Electrical Attachment Control Kit	AT390659	\$530.00
-----------------------------------	----------	----------

Provides both 3 pin and 14 pin connectors and a control box.

Copyright © Deere & Company. All Rights Reserved.

[About Our Site](#) | [Privacy and Data](#) | [Legal](#) | |