

**JOHN DEERE**

Current Date 06Jan2021

324L - FOUR WHEEL DRIVE LOADER**ENGINE:**

Yanmar 4TNV98CT
70 SAE Net Horsepower (52 kW)
Isolation Mounted
Turbocharged
Glow Plugs
Engine Coolant -34 Degree F
(-37 Degree C)
Coolant Recovery Tank
Proportional Speed Hydraulic
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
Pre-Screener
Muffler, Under Hood, with
Exhaust Stack
Enclosed Safety Fan Guard
(Conforms to SAE J1308)

ELECTRICAL:

12 Volt System
80 Amp Sealed Alternator
(1) 12 Volt, 925 CCA
Master Electrical Disconnect
Switch
Blade-Type Multi-Fused Circuits
Sealed External Electrical
Connections
Electrical Load Center In
Operator Station
Bypass Start Safety Cover on
Starter
Positive Terminal Battery Covers
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
(2) Rear Work Lights

HYDRAULIC SYSTEM:

Joystick FNR Control with Third
Function Control Lever
24 GPM (91 L/Min) Engine
Mounted Gear Pump - Open

AXLES:

Heavy-Duty Outboard Planetary
Final Drives
100% Manual (Push Button)
Front Diff/Lock and Rear Std.
Differential
Grease Bank for Oscillating Rear
Axle

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 Stereo Steer:
56 Degrees Articulation (28
Degree in Each Direction) Plus
an
Additional 26
Degree Rear Wheel Steer

OPERATOR'S STATION:

Modular Design ROPS/FOPS Cab,
heat and air conditioning
standard.
Isolation Mounted (Conforms to
SAE J1040, J231, ISO 3471, ISO
3449)
Steel Roof
Left and Right Side Access Walk
Through Cab
Slip-Resistant Steps and
Ergonomically Located
Handholds (Conforms to
SAE J185)
3-Way Tilt and telescopic
Steering Console
Steering Wheel with Spinner
Seat, Deep Foam, Fabric,
Mechanical Suspension for
Weight/Height,

Fuel Gauge

Speedometer
Hourmeter
Turn Signal and Hazard Lights
High Beam Indicator
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)
Two Exterior Convex Mirrors
(Conforms to SAE J985)
Built-In Operator's Manual
Storage Compartment and
Manual
Pre-wired for Beacon and Radio
Cab includes Radio Speakers and
Antenna

LOADER:

Powered Attachment Coupler
Z-Bar Linkage
Three Function Hydraulics, with
Joystick Pilot Control for Boom
and
Bucket and 3rd function
electrohydraulic mini joystick
built in
Boom Float
Return to Dig (Bucket Leveling)
Feature
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 & Tie
Down Eyes
Integral Engine Frame Lift & Tie
Down Eyes
Full Counterweight
Drawbar with Pin

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

Center John Deere - 2021 Price List
Combined Hydrostatic/Hydraulic
Oil Reservoir with Sight Glass

TRANSMISSION:
Single Lever Shift Control, F-N-R
and 2 Speed automatic gear box
Hydrostatic Transmission with
Infinite Speed Control
Inching Pedal
Vertical Filter Element

Fore-Aft Adjustment, Backrest
Tilts and Adjustable Arm Rests, 2
In.
(51 mm) Seat Belt with Retractor
(Conforms to SAE J386)
Electronic Monitor System with
Audible and Visual Warning:
Engine Oil Pressure
Engine Coolant Temperature
HST Transmission Oil
Temperature
Indicator Lights:
Engine Air Filter
Fasten Seat Belt
Park Brake Actuated
Forward-Reverse Travel
I or II Speed Range

Rear Bottom Guard
Environmental Fluid Drains
Vandal Protection Locking for:
Engine Enclosure
Operator Enclosure
Rear Engine Access Door
Fuel Fill
21.5 Gallon (80 L)
Fuel Tank
Reverse Warning Alarm
(Conforms to SAE J994, J1446)
Refer to Service Administration
Manual for Foam Filled or Solid
Tire
applications

Required - You must select one from each category

▼ BASE MACHINE

F.O.B. Baltimore, Maryland

Description	Code	Price
324L - FOUR WHEEL DRIVE LOADER	0AG0T	\$113,108.00

▼ SEAT

Description	Code	Price
Standard Cloth Seat, Mid-Back, Mechanical Suspension	2210	No Added Cost
Deluxe Cloth Seat, Air Suspension, High-Back with Headrest, Heated, and Lumbar	2230	\$2,306.00

▼ CONTROLS

Description	Code	Price
Standard Control Package	2410	No Added Cost
Includes Rimpull Control and Inching Pedal.		
Attachment Assist (Creep Control & Throttle Lock)	2430	\$1,391.00
Includes Rimpull Control and Inching Pedal.		

▼ ENGINE

Description	Code	Price
Engine	0924	\$4,537.00
103 SAE Net Horsepower (76 kW) Isolation Mounted with Turbocharger Meets EPA Final Tier 4 and EU Stage IV Emissions		

▼ HYDRAULIC SYSTEM AND COUPLER

Description	Code	Price
Three Function, Joystick w/FNR Control	2840	No Added Cost

1 lever controls boom and bucket, mini-EH thumb joystick proportionally controls auxiliary function.
Includes third function lines to the coupler.

Three Function w/High Flow Option, Joystick w/FNR Control	2842	\$4,388.00
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1 lever controls boom and bucket, mini-EH thumb joystick proportionally controls auxiliary function.
Includes third function lines to the coupler.
Includes third function detent.

Four Spool Valve (ISO Coupler)	28A1	\$3,500.00
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▼ RIDE CONTROL

Description	Code	Price
Less Ride Control	3000	No Added Cost
Ride Control	3010	\$2,346.00

▼ WHEELS AND TIRES

Description	Code	Price
405/70R18 Firestone Duraforce	4020	\$1,219.00
This tire option gives total machine height of 9 ft 1 in (2774 mm)		
Mitas EM01	4025	No Added Cost
405/70R20 This tire option gives total machine height of 9 ft 2 in (2804 mm)		
400/70R20 Michelin XMCL	4030	\$2,277.00
This tire option gives total machine height of 9 ft 2 in (2804 mm)		
400/70R20 Michelin Bibload L3	4035	\$2,584.00
This tire option gives total machine height of 9 ft 2 in (2798 mm)		
Nokian HakkaPeliitta TRI 400/70R20EM	40F1	\$2,679.00

▼ LINKAGE

Description	Code	Price
Standard Z-bar linkage	2010	No Added Cost
Height to Hinge Pin 132 in.		
High Lift Z-bar linkage	2020	\$2,067.00
Height to Hinge Pin 149 in.		

▼ WORK LIGHTS

Description	Code	Price
Halogen Work Lights - Cab	7120	\$256.00
2x Front, 2x Rear Halogen WorkLights		
Less Work Lights (LED Kit Ready)	7140	No Added Cost

Dealer will need to order and install BYT10522 (2xspot) and/or BYT10523 (2xflood)
Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22

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.		
Less Bucket	8550	\$1,727.00
ISO Coupler included.		

Optional - Select as desired

OTHER WORK TOOLS

Description	Code	Price
Pallet Forks for Standard ISO Coupler	9200	\$1,774.00
Frame width 48 in. (~1200 mm) Tines, 4 in. x 1.8 in. x 48 in. (100 x 45 x 1200 mm)		
Front Windshield Guard	9420	\$2,201.00
Long Lead Time Item.		

ATTACHMENTS FOR FIELD CONVERSION

Description	Code	Price
<u>Buckets & Pallet Forks</u>		
1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler	BYT11581	\$1,928.00
* 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 ISO Coupler	BYT11582	\$2,682.00
* 86.6 in. (2.2 m) overall width * Includes 2 built-in lift loops		
2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler	AT320636	\$3,511.00
94.5 in. (2.4 m) overall width Includes 2 built-in lift loops Requires Dump Control Valve Kit, AT370530		
2.6 cu. yd. (2.0 cu. m.) Light Material Bucket with Skid Shoes and Bolt-On Cutting Edge for ISO Coupler	AT320638	\$4,335.00
94.5 in. (2.4 m) overall width Includes 2 built-in lift loops Requires Dump Control Valve Kit, AT370530		
Pallet Forks for ISO Coupler	BYT11466	\$2,280.00
Class ITA 2B fork frame Frame width 49 in. (1.2m) Tires, 4 in. x 1.8 in. x 48 in. (100 x 45 x 1200 mm) Replace kit AT321215		

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		
2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch	AT413238	\$4,331.00
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	BYT11760	\$1,579.00
Skid Steer Compatible Quik Tatch Coupler	AT412608	\$878.00
<u>Kits & Accessories</u>		
Air Intake Pre-cleaner Kit	AT337325	\$182.00
Beacon Light	LW9069320	\$206.00
Block Heater Kit	AT427686	\$115.00
Bucket Dump Speed Control Kit	BYT11996	\$325.00
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) 2.6 cu. yd. (2.0 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler (AT320638 & BYT11584)		
Creep Control and Throttle Lock Field Kit	BYT11761	\$1,443.00
ISO Adapter to Quik Tatch Coupler	AT357576	\$1,584.00

LED Worklight Kit (Flood)	BYT10523	\$196.00
LED Worklight Kit (Spot)	BYT10522	\$196.00
Skid Steer Quik Tatch Coupler Cover	BYT10470	\$131.00
<u>Miscellaneous</u>		
Boom Height Kick-Out	BYT11293	\$709.00
Electrical Attachment Control Kit	AT390659	\$530.00
Provides both 3 pin and 14 pin connectors and a control box.		
Reversing Fan (Field Installed)	BYT11225	\$2,328.00