

**JOHN DEERE**

Current Date 06Jan2021

244L- 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) Battery totaling 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

TRANSMISSION:

Single Lever Shift Control, F-N-R
and 2 Speed automatic gear box
Hydrostatic Transmission with
Infinite Speed Control

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
Degrees in Each Direction)
Plus an Additional 26 Degree
Rear Wheel Steer

HYDRAULIC SYSTEM:

17 GPM (65 L/Min) Engine
Mounted Gear Pump - Open
Center
Combined Hydrostatic/Hydraulic
Oil Reservoir Sight Glass

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, Deluxe Deep Foam,
Fabric, Mechanical
Suspension for Weight/
Height, Fore-Aft
Adjustment, Backrest Tilts
and Adjustable Arm Rests
2 In. (51 mm) Seat Belt with
Retractor (Conforms to

I or II Speed Range

Turn Signal and Hazard Lights
High Beam Indicator
Hourmeter
Speedometer
Fuel Gauge
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 Operator's Manual
Storage Compartment
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 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
Rear Bottom Guard

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

Inching Pedal
John Deere - 2021 Price List
Vertical Filter Element

SAE J1386
Electronic Monitor System with
Audible and Visual Warning:
Engine Oil Pressure
Engine Coolant Temperature
HST Transmission
Oil Temperature
Indicator Lights:
Engine Air Filter
Park Brake Actuated
Forward-Reverse Travel

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)
Contact DMAC for Foam Filled or
Solid Tire Applications

AXLES:
Heavy-Duty Outboard Planetary
Final Drives
100% Manual (Push Button)
Locking Front Differential
and Rear Standard Differential
Grease Bank for Oscillating Rear
Axle

Required - You must select one from each category

BASE MACHINE

F.O.B. Baltimore, Maryland

| Description | Code | Price |
|-------------------------------|-------|--------------|
| 244L- FOUR WHEEL DRIVE LOADER | 0AF0T | \$100,240.00 |

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 |

Includes third function lines to the coupler.
Includes third function detent.

| | | |
|--------------------------------|------|------------|
| Four Spool Valve (ISO Coupler) | 28A1 | \$3,500.00 |
|--------------------------------|------|------------|

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 (2743 mm) | | |
| Mitas EM01 | 4025 | No Added Cost |
| 365/70R18 This tire option gives total machine height of 8 ft 11 in (2472 mm) | | |
| 400/70R20 Michelin XMCL | 4030 | \$2,227.00 |
| This tire option gives total machine height of 9 ft 1 in (2774 mm) | | |
| 400/70R20 Michelin Bibload L3 | 4035 | \$2,584.00 |
| This tire option gives total machine height of 9 ft 1 in (2768 mm) | | |
| Nokian HakkaPeliitta TRI 400/70R20EM | 40F1 | \$2,679.00 |

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) | | |

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 |
|-------------|------|-------|
|-------------|------|-------|

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

Buckets & Pallet Forks

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

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

Buckets Couplers & Forks

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

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

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)

| | | |
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| 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 |
| <p>Kit includes spool stops for dump control valve to protect the linkage components from damage when using buckets weighing >1100 lbs (500 kg), including:</p> <ul style="list-style-type: none"> 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 |
| Adapter for ISO Coupler to use Skid Steer Attachments | | |
| 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 |