

244L- FOUR WHEEL DRIVE LOADER



JOHN DEERE

01-Mar-2022

Code	Description	QTY	List Price (USD)
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OAF0T	244L- FOUR WHEEL DRIVE LOADER	1	\$112,290.00
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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
 Inching Pedal
 Vertical Filter Element

AXLES:

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

BRAKES:

Service Brakes; Hydraulically

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
 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
 Park Brake Actuated
 Forward-Reverse Travel
 I or II Speed Range
 Turn Signal and Hazard Lights
 High Beam Indicator
 Hourmeter
 Speedometer

Actuated, Self Adjusting
internal Wet Disc Brake and
Driveline Drum Brake
Park Brake; Automatic
Spring-Applied,
Hydraulic-Released
internal Wet Disc Brake

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
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)
Contact DMAC for Foam Filled or Solid Tire Applications

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OPERATOR'S STATION AND CONTROLS

	Seat		Basic Factory Options - Required
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2210	Standard Cloth Seat, Mid-Back, Mechanical Suspension		No Added Cost
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2230 Deluxe Cloth Seat, Air Suspension, High-Back with Headrest, Heated, and Lumbar \$2,306.00

Controls Basic Factory Options - Required

2410 Standard Control Package No Added Cost
 Includes Rimpull Control and Inching Pedal.

2430 Attachment Assist (Creep Control & Throttle Lock) \$1,391.00
 Includes Rimpull Control and Inching Pedal.

ENGINE

Engine Basic Factory Options - Required

0924 Engine \$4,537.00
 Yanmar 4TNV98CT 3.3 L
 4 Cylinder Turbo-Charged
 73 Gross HP (54 kW)
 71 Net HP (52 kW)
 Meets EPA Final Tier 4 Emissions

HYDRAULICS

Hydraulic System and Coupler Basic Factory Options - Required

2840 Three Function, Joystick w/FNR Control No Added Cost
 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.

2842 Three Function w/High Flow Option, Joystick w/FNR Control \$4,388.00
 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.

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

Ride Control Basic Factory Options - Required

3000 Less Ride Control No Added Cost

3010 Ride Control \$2,346.00

WHEELS AND TIRES

Wheels and Tires Basic Factory Options - Required

4020 405/70R18 Firestone Duraforce \$1,219.00
 This tire option gives total machine height of 9 ft (2743 mm)

4025 Mitas EM01 No Added Cost
 365/70R18
 This tire option gives total machine height of 8 ft 11 in (2472 mm)

4030 400/70R20 Michelin XMCL \$2,227.00
 This tire option gives total machine height of 9 ft 1 in (2774 mm)

4035 400/70R20 Michelin Bibload L3 \$2,584.00
 This tire option gives total machine height of 9 ft 1 in (2768 mm)

40F1 Nokian HakkaPeliitta TRI 400/70R20EM \$2,679.00

ELECTRICAL

Work Lights Basic Factory Options - Required

7120 Halogen Work Lights - Cab \$256.00
 2x Front, 2x Rear Halogen WorkLights

7140 Less Work Lights (LED Kit Ready) No Added Cost

Dealer will need to order and install BYT10522 (2xspot) and/or BYT10523 (2xflood)

WORK TOOLS AND COUPLERS

Buckets and Couplers

Basic Factory Options - Required

8545 Less Coupler / Coupler Ready 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.

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

Other Work Tools

Field Installed Attachments - Optional

9200 Pallet Forks for Standard ISO Coupler \$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)

9420 Front Windshield Guard \$2,201.00
 Long Lead Time Item.
 For factory equivalent field installed kit please order the following:
 244L/324L - BYT10741
 344L - BYT11488

Buckets & Pallet Forks

Field Installed Attachments - Optional

BYT11466 Pallet Forks for ISO Coupler \$2,440.00
 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

BYT11581 1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler \$2,063.00
 * 74.8 in. (1.90 m) overall width
 * Includes 2 built-in lift loops

BYT11582 1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for ISO Coupler \$2,870.00
 * 86.6 in. (2.2 m) overall width
 * Includes 2 built-in lift loops

BYT11583	2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler 94.5 in. (2.4 m) overall width Includes 2 built-in lift loops Requires BYT11996 Bucket Dump Speed Control Kit	\$3,757.00
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MISCELLANEOUS

Kits & Accessories

Field Installed Attachments - Optional

BYT10470	Skid Steer Quik Tatch Coupler Cover	\$131.00
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BYT10523	LED Worklight Kit (Flood)	\$196.00
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BYT10522	LED Worklight Kit (Spot)	\$196.00
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LW9069320	Beacon Light	\$206.00
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AT337325	Air Intake Pre-cleaner Kit	\$182.00
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AT427686	Block Heater Kit	\$115.00
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AT357576	ISO Adapter to Quik Tatch Coupler Adapter for ISO Coupler to use Skid Steer Attachments AT357576 ISO Adapter to Quik Tatch Coupler - Adapter for Standard Coupler to use Compact Attachments - For 244L/324L Compact Loader machines not ordered Quik-Tatch™ ready from factory, also order: - AT218580 Relay (Quantity 2) - LW12241469 Quik-Tatch™ Rocker Switch - LW12834096 Quik-Tatch™ Extension Harness - LW12858760 Quik-Tatch™ Extension Harness (324L High Lift Machines) - 57M7146 30 A Fuse	\$1,584.00
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BYT10741	Front Windshield Guard Field Kit For use on 244L and 324L models.	\$2,725.00
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BYT11761	Creep Control and Throttle Lock Field Kit	\$1,443.00
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BYT11996	<p>Bucket Dump Speed Control Kit</p> <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> <p>1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for Quik Tatch (AT413237)</p> <p>2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch (AT413238)</p> <p>2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler (AT320636 & BYT11583)</p> <p>2.6 cu. yd. (2.0 cu. m.) Light Material Bucket with Skid Shoes and Bolt-on Cutting Edge for ISO Coupler (AT320638 & BYT11584)</p>	\$325.00
Buckets Couplers & Forks		Field Installed Attachments - Optional
AT412608	Skid Steer Compatible Quik Tatch Coupler	\$1,500.00
BYT10092	<p>Class 3 Fork Frame with 60" Fork Tines for Quik Tatch Coupler</p> <p>Pallet Fork Frame Kit, 60" Forks</p> <p>Class ITA 3B Fork Frame</p> <p>Frame Width 60 in. (1.5m)</p> <p>Tines, 4-1/2 in. x 2in x 60in (116mm x 50mm x 1524mm)</p> <p>Overall Length Fork Frame + Forks: 69in (1750mm)</p>	\$2,726.00
AT413236	<p>1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-on Cutting Edge for Quik Tatch</p> <p>74.8 in. (1.90 m) overall width</p> <p>Includes 2 built-in lift loops</p>	\$2,484.00
AT413237	<p>1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket with Skid Shoes and Bolt-On Cutting Edge for Quik Tatch</p> <p>86.6 in. (2.2 m) overall width</p> <p>Includes 2 built-in lift loops</p> <p>Requires BYT11996 Bucket Dump Speed Control Kit</p>	\$3,964.00
BYT10083	<p>Class 3 Fork Frame with 48" Fork Tines for Quik Tatch Coupler</p> <p>Pallet Fork Frame Kit, 48" Forks</p> <p>Class ITA 3B Fork Frame</p> <p>Frame Width 60 in. (1.5m)</p> <p>Tines, 4-3/4 in. x 2in x 48in (120mm x 50mm x 1220mm)</p> <p>Overall Length Fork Frame + Forks: 57in (1445mm)</p>	\$2,485.00
BYT11760	ISO COUPLER KIT	\$1,690.00
Miscellaneous		Field Installed Attachments - Optional

AT390659	Electrical Attachment Control Kit Provides both 3 pin and 14 pin connectors and a control box.	\$530.00
BYT11225	Reversing Fan (Field Installed)	\$2,328.00
BYT11293	Boom Height Kick-Out Boom Height Kick-out	\$709.00

Manufacturer's Suggested List Price shown. Retail prices may vary by dealer. Unless stated otherwise, taxes, freight, setup, delivery and other dealer specific charges not included in the pricing. Options/items noted with anything other than price will have additional costs. Pricing, availability, and specifications subject to change without notice. Special program pricing may be available on certain models. See dealer for details. Prices shown are in U.S. dollars and valid only in the U.S.