



Current Date 03Jan2020

304L FOUR WHEEL DRIVE LOADER

304L Standard Equipment

<p>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</p>	<p>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</p>	<p>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</p>
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J99):	Seat, Deluxe Deep Foam, Fabric, (Cab Option)	(Conforms to SAE J276)
(2) Driving/(2) Front Working Halogen Lights	Mechanical	Oscillating Frame Articulation System
(2) Front and (2) Rear Turn/Flashing	Suspension for Weight/Height, Fore-Aft	Front and Rear Fenders
(2) Rear Stop Lights	Adjustment, Backrest Tilts and Adjustable Arm Rest	Integral Loader Frame Lift and
(2) Rear Reflectors	Seat, Deluxe Deep Foam, Vinyl, (Canopy Option)	Engine Frame Lift Eyes and Tie Down Eyes
TRANSMISSION:	Mechanical	Full Counterweight
Joystick FNR (Forward Neutral Reverse) Control with Electrohydraulic Third Function Control on Joystick	Suspension for Weight/Height, Fore-Aft	Drawbar with Pin
Hydrostatic Transmission with 2 Speed ranges:	Adjustment, Backrest Tilts and Adjustable Arm Rest	Rear Bottom Guard
Infinite Speed Control	2 In. (51 mm) Seat Belt with Retractor (Conforms to SAE J386)	Environmental Fluid Drains
Inching Pedal	Electronic Monitor System with Audible and Visual Warning:	Vandal Protection Locking for:
Vertical Element, HST Filter with Bypass to Reservoir	Engine Oil Pressure	Engine Enclosure (Fuel Fill inside Engine Compartment)
Oil-to-Air Cooler for Transmission		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	OAEOT	\$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
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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

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)
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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.
 405/70R20

400/70R20 Michelin XMCL	4030	\$1,058.00
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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

2x Front, 2x Rear Halogen WorkLights
 Canopy

Halogen Work Lights - Cab	7120	No Added Cost
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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 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

DEALER-INSTALLED KITS

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	AT316647	\$1,957.00
* 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	AT316646	\$2,930.00
* 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	\$4,276.00
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	\$2,258.00
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		
<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	\$1,935.00
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	\$2,952.00
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	\$4,288.00
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.		
Skid Steer Compatible Quik Tatch Coupler	AT412608	\$869.00
<u>Kits & Accessories</u>		
Beacon Light	AT438075	\$505.00

For use with Cab code 8422		
Beacon Light	AT443300	\$505.00
For use with Canopy code 8419.		
Block Heater Kit	AT427686	\$114.00
Creep Control Kit	AT438074	\$2,696.00
For use with Cab code 8422		
LED Worklight Kit (Spot)	BYT10522	\$194.00
Ride Control	BYT10052	\$1,835.00
Skid Steer Quik Tatch Coupler Cover	BYT10470	\$130.00
Vandal Kit	AT438076	\$394.00
For use with Canopy code 8419. Includes 2 covers; 1 for guage, 1 for switches.		
<u>Miscellaneous</u>		
Class 3 Fork Frame with 48" Fork Tines for Quik Tatch Coupler	BYT10083	\$2,299.00
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	\$2,523.00
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)		
Electrical Attachment Control Kit	AT390659	\$525.00
Provides both 3 pin and 14 pin connectors and a control box.		
ISO Coupler Kit 204L/304L	AT452289	\$1,696.00
LED Worklight Kit (Flood)	BYT10523	\$194.00