184 G Compact Wheel Loader

22-Nov-2022

Grounds Equipment - Bid #ESCNJ 18/19-25

JOHN DEERE

Code Description QTY List Price (USD)

01A0T 184 G Compact Wheel Loader 1 \$82,070.00

184 G Standard Equipment

ENGINE:

Yanmar 4TNV88C

Net Peak Power @ 2,200 rpm (SAE J1349 /ISO 9249)

44hp, 32.5 kW Natural aspirated Isolation Mounted Meets EPA Final Tier 5 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 DPF underhood

Angled exhaust Stack and Diffuser

Enclosed Safety Fan Guard (Conforms to SAE J1308)

ELECTRICAL:

12 Volt System

80 Amp Sealed Alternator

(1) Battery

830 CCA, 80 Minutes

Rated Reserve Capacity

Master Electrical Disconnect

Switch

Blade-Type Multi-Fused

Circuits 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 (optional) (or LED option with Field kit)

(2) Front and (2) Rear

Turn/Flashing

- (2) Rear Stop Lights
- (2) Rear Reflectors

TRANSMISSION:

Joystick FNR (Forward Neutral

Reverse) Control with Electrohydraulic Third

Function Control on Joystick

Hydrostatic Transmission with

2 Speed ranges:

Infinite Speed Control

Inching Pedal

Vertical Element, HST

Charge Pressure Filter

with Bypass to Reservoir

Oil-to-Air Cooler for

Transmission

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:

16 GPM (61 L/Min) (Max rated @ 1,000 psi (6895 kPa) 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 Rests Seat, Deluxe Deep Foam, Vinyl,(Canopy Option) 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
Engine Air Filter
Restriction
Hydraulic Oil Temperature
Hydraulic Oil Temperature
Forward-Reverse Travel
Fuel Level (Gauge Only - No Audible Alarm)
Hourmeter (Digital Only - No Audible Alarm)

Engine RPM (Display Only - No Audible Alarm) Speedometer (Display Only - No Audible Alarm) Indicator Lights: Park Brake Actuated High Speed Indicator Low Speed Indicator

Turn Signal and Hazard Lights High Beam Indicator Alternator, Low Voltage Engine Preheat Exhaust Filter Pilot Disable Floormat Horn, Electric (Conforms to SAE J994, J1446)

Key Start Switch with Electric Fuel Shut-Off
Power Port
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 (Hook/Euro style) (Optional)

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

Full Counterweight

Drawbar with Pin

Rear Bottom Guard

Environmental Fluid Drains

Vandal Protection Locking

TOT:

Engine Enclosure (Fuel Fill inside Engine Compartment)

Operator Enclosure

Rear Engine Access Door

16.4 Gallon (62 L) Fuel Tank

Reverse Warning Alarm

(Conforms to SAE J994,

J1446)

01A0T 184 G Compact Wheel Loader

1 \$82,070.00

DESTINATION CODE

North America Basic Factory Options - Required

0202 United States of America No Added Cost

OPERATOR'S MANUAL AND DECALS

Operator's Manual and Decals

Basic Factory Options - Required

O259 Operator's Manual, English No Added Cost

LINKAGE CONFIGURATION

Linkage Basic Factory Options - Required

Standard Z-Bar Linkage	No Added Cost
PACKAGES	
Packages	Basic Factory Options - Required
Standard Loader - Cab Includes the following: - Enclosed Cab with Heat/AC - Cloth, Mid-Back, Mechanical Suspension Seat - Three Function Control Valve w/EH 3rd Function - Adjustable Tilt Steering Column	\$14,175.00
Standard Loader - Open Rops Includes the following: - Open Air Canopy - Vinyl, Mid-Back, Mechanical Suspension Seat - Three Function Control Valve w/EH 3rd Function - Fixed Steering Column	No Added Cost
OPERATOR'S STATION AND CONTROLS	
Vision Systems	Basic Factory Options - Required
Less Vision System	No Added Cost
RIDE CONTROL	
Ride Control	Basic Factory Options - Required
Less Ride Control	No Added Cost
Ride Control	\$2,625.00
	Packages Standard Loader - Cab Includes the following: - Enclosed Cab with Heat/AC - Cloth, Mid-Back, Mechanical Suspension Seat - Three Function Control Valve w/EH 3rd Function - Adjustable Tilt Steering Column Standard Loader - Open Rops Includes the following: - Open Air Canopy - Vinyl, Mid-Back, Mechanical Suspension Seat - Three Function Control Valve w/EH 3rd Function - Fixed Steering Column OPERATOR'S STATION AND CONTROLS Vision Systems RIDE CONTROL Ride Control

TRANSMISSION Transmission Basic Factory Option	o Added Cost
183B Less JDLink N TRANSMISSION Transmission Basic Factory Option 3001 Hydrostat With Single Speed Gearbox - Standard N ENGINE	o Added Cost s - Required
TRANSMISSION Transmission Basic Factory Option 3001 Hydrostat With Single Speed Gearbox - Standard ENGINE	s - Required
Transmission Basic Factory Option 3001 Hydrostat With Single Speed Gearbox - Standard ENGINE	
3001 Hydrostat With Single Speed Gearbox - Standard ENGINE	
ENGINE	o Added Cost
Engine Basic Factory Option	
	s - Required
YANMAR 4TNV88C FT4/EU STAGE V Yanmar 4TNV88C 2.2 L 4 Cylinder Naturally Aspirated 48 Gross HP (36 kW) 44 Net HP (33 kW) Meets EPA FT4 Emissions	o Added Cost
WHEELS AND TIRES	
Wheels and Tires Basic Factory Option	s - Required
5201 405/70R18 Firestone Duraforce Total machine height w/Cab - 8 ft 2 inch (2481 mm) Total machine height w/Canopy – 8 ft 1 inch (2457 mm)	\$1,280.00
5361 365/70R18 Mitas EM-01	

	Total machine height w/Cab - 8 ft 1 inch (2458 mm) Total machine height w/Canopy – 8 ft (2434mm)	
	LIGHTING	
	Lighting	Basic Factory Options - Required
6050	Less Work Lights (LED Kit Ready) Dealer will need to order and install appropriate LED lighting via field kits.	(\$263.00)
6052	Halogen Work Lights Includes: - 2 Front Work Lights - 2 Rear Work Lights	No Added Cost
	HYDRAULIC COUPLERS OR ATTACHMENT MOUNTING	
	Buckets and Couplers	Basic Factory Options - Required
7400	Less Coupler/Quick-Tatch Coupler Ready Dealer will need to order and install appropriate coupler and bucket via field kits.	No Added Cost
	FORK FRAME	
	Fork Frame	Basic Factory Options - Required
7500	Less Fork Frame	No Added Cost
	BUCKETS	
	Buckets	Basic Factory Options - Required
7800	Less Bucket	No Added Cost

	Buckets	Field Installed Attachments - Optional
AT413236	1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket (Quik-Tatch)	\$3,552.00
	Includes Skid Shoes and Bolt-on Cutting Edge 74.8 in. (1.90 m) overall width Includes 2 built-in lift loops	
BYT11581	1.0 cu. yd. (0.8 cu. m.) General Purpose Bucket (Hook/Euro)	\$3,177.00
	Includes Skid Shoes and Bolt-on Cutting Edge 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 (Hook/Euro)	\$3,472.00
	Includes Skid Shoes and Bolt-on Cutting Edge 86.6 in. (2.2 m) overall width Includes 2 built-in lift loops	
AT413237	1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket (Quik-Tatch)	\$4,796.00
	Includes Skid Shoes and Bolt-on Cutting Edge 86.6 in. (2.2 m) overall width Includes 2 built-in lift loops. Requires BYT11995 Bucket Dump Speed Control Kit	
BYT12420	0.9 cu. yd. (0.7 cu. m.) General Purpose Bucket (Hook/Euro)	\$2,970.00
	Includes Skid Shoes and Bolt-on Cutting Edge 74.8 in. (1.90 m) overall width Includes 2 built-in lift loops	
BYT12421	0.9 cu. yd. (0.7 cu. m.) General Purpose Bucket (Quik-Tatch)	\$2,750.00
	Includes Skid Shoes and Bolt-on Cutting Edge 74.8 in. (1.90 m) overall width Includes 2 built-in lift loops	
	MISCELLANEOUS	
	Kits & Accessories	Field Installed Attachments - Optional
BYT10522	LED Worklight Kit (Spot)	\$196.00
BYT10523	LED Worklight Kit (Flood)	\$196.00
BYT11995	Bucket Dump Speed Control Kit	\$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)

	COUPLERS	
	Couplers	Field Installed Attachments - Optional
AT412608	Skid Steer Compatible Quik-Tatch Coupler	\$1,815.00
BYT10470	Skid Steer Quik-Tatch Coupler Cover	\$131.00

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.