# 204 G Compact Wheel Loader

22-Nov-2022

Grounds Equipment - Bid #ESCNJ 18/19-25

JOHN DEERE

Code Description QTY List Price (USD)

01B0T 204 G Compact Wheel Loader

1 \$105,315.00

204 G Standard Equipment

ENGINE:

Yanmar 4TNV86CHT-M

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

62hp, 46.5 kW Turbocharger 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:**

18 GPM (70 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

(Available thru parts, not installed at factory. Had been removed from Ls in Stage V emissions program)

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

for:

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)

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**DESTINATION CODE** 

North America Basic Factory Options - Required

0202 United States of America No Added Cost

OPERATOR'S MANUAL AND DECALS

Basic Factory Options - Required Operator's Manual and Decals

0259 Operator's Manual, English No Added Cost

LINKAGE CONFIGURATION

|      | Linkage  | Basic Factory Options - Required |
|------|--|----------------------------------|
| 0451 | Standard Z-Bar Linkage   | No Added Cost                    |
|      | PACKAGES   |                                  |
|      | Packages   | Basic Factory Options - Required |
| 0500 | 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                      |
| 0501 | 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                    |
| 0502 | Attachment Performance Loader - Cab  Includes the following: - Enclosed Cab with Heat/AC - Cloth, Mid-Back, Mechanical Suspension Seat - Three Function Control Valve w/EH 3rd Function and mini joystick - Combined Throttle Lock & Creep Control - Adjustable Tilt Steering Column | \$15,750.00                      |
|      | OPERATOR'S STATION AND CONTROLS  |                                  |
|      | Vision Systems   | Basic Factory Options - Required |
| 0950 | Less Vision System   | No Added Cost                    |
|      | RIDE CONTROL   |                                  |
|      | Ride Control   | Basic Factory Options - Required |
|      |  |                                  |

| 1350 | Less Ride Control   | No Added Cost                    |
|------|---|----------------------------------|
| 1351 | Ride Control  Ride Control cushions boom movements to increase operator comfort and improve material retention.                               | \$2,625.00                       |
|      | MACHINE CONNECTIVITY  |                                  |
|      | Machine Connectivity  | Basic Factory Options - Required |
| 183B | Less JDLink   | No Added Cost                    |
|      | TRANSMISSION  |                                  |
|      | Transmission  | Basic Factory Options - Required |
| 3001 | Hydrostat With Single Speed Gearbox - Standard  | No Added Cost                    |
|      | ENGINE  |                                  |
|      | Engine  | Basic Factory Options - Required |
| 4072 | YANMAR 4TNV86CHT FT4/EU STAGE V  Yanmar 4TNV86CHT 2.1 L  4 Cylinder Turbocharged 65 Gros HP (49 kW) 62 Net HP (47 kW) Meets EPA FT4 Emissions | No Added Cost                    |
|      | WHEELS AND TIRES  |                                  |
|      | Wheels and Tires  | Basic Factory Options - Required |

| 5201 | 405/70R18 Firestone Duraforce  | \$1,280.00                       |
|------|--|----------------------------------|
| 3201 | Total machine height w/Cab - 8 ft 2 inch (2481 mm) Total machine height w/Canopy – 8 ft 1 inch (2457 mm) | \$1,200.00                       |
| 5314 | 400/70R20 Michelin XMCL  | \$2,338.00                       |
|      | Total machine height w/Cab - 8 ft 3 in (2502 mm) Total machine height w/Canopy – 8 ft 2 in (2478 mm)     |                                  |
| 5361 | 365/70R18 Mitas EM-01  | No Added Cost                    |
|      | Total machine height w/Cab - 8 ft 1 inch (2458 mm) Total machine height w/Canopy – 8 ft (2434mm)         |                                  |
| 54G2 | 400/70R20 NOKIAN HAKKAPELIITTA   | \$12,838.00                      |
|      | Total machine height w/Cab - 8 ft 3 in (2506 mm) Total machine height w/Canopy – 8 ft 2 in (2482 mm)     |                                  |
|      | LIGHTING   |                                  |
|      | Lighting   | Basic Factory Options - Required |
|      |  |                                  |
| 6050 | Less Work Lights (LED Kit Ready)   | (\$263.00)                       |
|      | Dealer will need to order and install appropriate LED lighting via field kits.                           |                                  |
| 6052 | Halogen Work Lights  | No Added Cost                    |
|      | Includes: - 2 Front Work Lights  |                                  |
|      | - 2 Rear Work Lights   |                                  |
|      | HYDRAULIC COUPLERS OR ATTACHMENT MOUNTING  |                                  |
|      | Buckets and Couplers   | Basic Factory Options - Required |
|      |  |                                  |
| 7400 | Less Coupler/Quick-Tatch Coupler Ready   | No Added Cost                    |
|      | Dealer will need to order and install appropriate coupler and bucket via field kits.                     |                                  |
|      | 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 |
| AT413237 | 1.4 cu. yd. (1.1 cu. m.) General Purpose Bucket (Quik-Tatch) 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 | \$4,796.00                             |
| 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<br>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<br>74.8 in. (1.90 m) overall width<br>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<br>86.6 in. (2.2 m) overall width<br>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<br>74.8 in. (1.90 m) overall width<br>Includes 2 built-in lift loops  |  |
| 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<br>74.8 in. (1.90 m) overall width<br>Includes 2 built-in lift loops  |  |

| MISCELLANEOUS   |  |  |
|---|--|--|
| Kits & Accessories  | Field Installed Attachments - Optional   |  |
|   |  |  |
| 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) |  |  |
| LED Worklight Kit (Spot)  | \$196.00   |  |
| LED Worklight Kit (Flood)   | \$196.00   |  |
| COUPLERS  |  |  |
| Couplers  | Field Installed Attachments - Optional   |  |
| Skid Steer Compatible Quik-Tatch Coupler  | \$1,815.00   |  |
| Skid Steer Quik-Tatch Coupler Cover   | \$131.00   |  |
|   | Bucket Dump Speed Control Kit  Kit includes spool stops for dump control valve to protect the linkage components weighing >1100 lbs (500 kg), including: 1.4 cu. yd. (1.1 cu. m.) General Purpose Bu Edge for Quik Tatch (AT413237) 2.1 cu. yd. (1.6 cu. m.) Light Material Bucket with Quik Tatch (AT413238)  LED Worklight Kit (Spot)  LED Worklight Kit (Flood)  COUPLERS  Couplers  Skid Steer Compatible Quik-Tatch Coupler |  |

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.