

844L AGGREGATE HANDLER WHEEL LOADER



JOHN DEERE

01-Mar-2022

Code	Description	QTY	List Price (USD)
7730DW	844L AGGREGATE HANDLER WHEEL LOADER	1	\$575,492.00
	<p>POWERTRAIN: 5 Speed Transmission with Lock-Up Torque Converter Electronically Controlled Fully Automated Shift System Quick Shift Button on Loader Control Lever with 2 Selectable Modes Automatic / Manual Shift Modes Programmable Maximum High Gear Transmission Clutch Disconnect with 4 Selectable Settings Transmission Clutch Calibration Engaged from Monitor 100% Locking Front and Conventional Rear Differentials with Inboard Mounted Heavy Duty Planetary Gears Heavy Duty Self Adjusting Front and Rear Power Brakes Electrically Actuated Automatic Spring Applied, Hydraulically Released, Wet Multi-Disc Park Brake Transmission Fill Tube and Sight Gauge 2000 Hour Transmission Filter Wheel Spin Control System</p> <p>COOLING: Quad-Cool System: Heavy Duty, Debris Resistant and High Ambient Cooling Package 2 Side access to all Coolers Cooling System isolated from Engine Compartment Engine Radiator Integral Engine Oil Cooler Hydraulic Oil Cooler (Oil to Air) Transmission Oil Cooler (Oil to Air) Charge Air Cooler (Air to Air) Air Conditioner Condenser Coolant Recovery Tank Antifreeze, -34F (-37 C) Cool-on Demand Swing out Fan Automatic Reversing Hydraulic Fan Enclosed Fan Safety Guard Front and Rear Axle Coolers</p> <p>HYDRAULICS: 2 Function -- 2-Lever Single Axis Electrohydraulic Controls Joystick Steering with Lever Mounted FNR Control Variable-Displacement, Load-Sensing Axial Piston Steering Hydraulic Pump; Closed-Center System 2 Variable-Displacement, Load-Sensing Axial-Piston Implement Pumps; Closed-Center System In Cab Adjustable Automatic Boom Height Kickout/Return To Carry/Bucket Return To Dig Ride Control, Automatic with Monitor Adjustable Speed Settings Hydraulic Function Enable/ Disable Hydraulic Reservoir with Sight Gauge and Fill Strainer Hydraulic Diagnostic Ports (2) 4000 Hour In-Tank Filters</p>		
	<p>ELECTRICAL: 24 Volt Electrical System Solid State Electrical Power Distribution System 150 Amp Alternator (2) Heavy Duty Batteries - each 1400 Cold Cranking amps/440 minute Reserve Capacity Remote Jump Starting Terminals with Covers By-Pass Start Safety Cover at Starter Lockable Master Electrical Disconnect Switch Starting Switch with Electric Fuel Shut Off Pre-wired for Beacon/Strobe Light</p> <p>Lights: (1) Engine Compartment Light (1) LED Coolant Reservoir Illumination Light (2) Halogen Driving Lights with Guards (4) Front, (2) Rear Cab and 2-Rear Grille mounted Work Lights LED Turn Signals and Flashers LED Stop and Tail Lights Horn, Electric Reverse Warning Alarm Voltage Converter for 24V to 12V / 30 Amps Multi-Function / Multi-Language LCD Color Monitor</p> <p>includes: DIGITAL INSTRUMENTS ANALOG Display: Hydraulic Oil Temperature Engine Coolant Temperature Transmission Oil Temperature Engine Oil Pressure</p> <p>DIGITAL Display: Engine RPM Transmission Gear / Direction Indicator Hour Meter Fuel Level DEF Level (FT4 Only) Speedometer Odometer Outside Temperature Fuel Consumption Rate Integrated Cycle Counter with 5 Categories Indicator Lights for Standard and Selected Options Indicator Lights for Amber Caution and Red Stop Operator Warning Messages</p> <p>BUILT-IN DIAGNOSTICS: Diagnostic Code Details Sensor Values Calibrations Individual Circuit Tester</p> <p>MENU DISPLAY:</p>		

Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22; Extended to 2/21/23

Codes
Machine Settings
Diagnostics
Monitor Settings

OPERATOR'S STATION:

Isolation Mounted ROPS/FOPS Quiet Cab with:
Air Conditioning, Heater, Defroster and Pressurizer
Keyless Start with Multiple Security Modes
Sealed Switch Module with Function Indicators
Deluxe Heated And Ventilated Seat with
Leather/Fabric, High-Wide Back with
Head Rest
Seat Pan Tilt and Extend Adjustment
Suspension for Weight/Height with Fore-Aft Adjustment
Vertical and Horizontal Adjustable Arm Rests
Hydraulic Controls Integrated to Seat
3 Inch High Visibility Blaze Orange Seat Belt with Retractor
Seat Belt Latching Monitoring System
(2) Cup Holders
Lunch box (Cooler) Holder
LED Dome and Reading Light
(3) 12 Volt Power Ports
Front Sun Visor
Premium Radio with Blue Tooth Connectivity
Rubber Floor Mat

Operator's Manual Storage Compartment
(2) Powered and Heated Outside Mirrors
(2) Inside Rear View Mirrors
Front and Rear Intermittent Windshield Wiper and Washers
Left and Right-Side Cab Access
Slip-Resistant Steps and Ergonomically Located Handholds
Front Window Washing Platforms
5000lb Capacity Anchor Point for Fall Arrest Lanyard Tie Off
Ring
CB Radio Ready with CB Mounting Bracket, Power and
Antennae Wiring

OVERALL VEHICLE:

Level 1 and Level 2 Sound Package
Automatic Greasing System with Selectable Grease Interval
Settings
(2) Programmable Multi-Function Buttons Located on
Hydraulic Implement Controls
Bushed Pin Joints (including Static Joints on Bucket and
Steering
Cylinder)
Bushed Steering Cylinder Pin Joints on Loader Frame
Cab Left and Right Handrails, Steps and Platforms
Cast Bumper with Rear Hitch and Locking Pin
Lift Eyes
Front, Mid and Rear Tie Downs
Front Fenders
Articulation Locking Bar
40 Degree Steering Articulation to Each Side with Rubber
Cushion Stops on Frame
Vandal Protection With Lockable Engine Enclosures, Right

Counterweight
 Compartment, Battery Box, Filler Access for Right and Left
 Radiators/Fuel/Hydraulic/Transmission
 Fluid Sampling Ports for Engine, Transmission, Hydraulic,
 Axles Oils
 and Engine Coolant
 Environmental Drains with Hoses for Engine, Transmission,
 Hydraulic
 Oils and Engine Coolant
 Fuel Tank Fill Strainer
 Ground Level Fueling (and DEF - FT4 Only)
 Ground Level Lubrication
 Same Side Ground Level Daily Servicing
 Left and Right Engine Frame Steps and Handholds
 Storage Compartment
 Transmission Side Access Guards
 Front and Rear Bottom Guards
 Heavy Duty Fuel Tank Guard

7730DW 844L AGGREGATE HANDLER WHEEL LOADER 1 \$575,492.00

DESTINATION AND LANGUAGE

Operator's Manual and Decals Basic Factory Options - Required

2605 English Decals and Manuals No Added Cost

2610 Spanish Decals and Manuals No Added Cost

2615 French Decals and Manuals No Added Cost

Gathering Group Configurations Basic Factory Options - Required

0810 Standard Gathering Group No Added Cost

0860 Australian Gathering Group \$35.00
 Includes:
 Australian Compliance Document

PACKAGES

Machine Configuration Basic Factory Options - Required

1011 844L Aggregate Handler Wheel Loader \$45,512.00

This Aggregate Handler configuration allows 2 pass loading of 24 ton on highway trucks. The aggregate handler configuration is designed for re-handling processed, easy loading, free-flowing aggregates in yard applications. It is not approved for quarry pit face applications, sand and gravel bank digging, or other hard digging applications. Please consult the Service Administration Manual as unapproved applications may result in loss of warranty.

Includes: Increased additional engine torque and 12 additional hp, increased counterweighting for 11% greater payload. Increased 500 psi maximum hydraulic pressure and larger bucket cylinders for fast bucket loading with large material handling buckets. Requires 875/65 R 29 tires for increased stability. Can only be equipped with Deere material handling buckets. Teeth and segments are not allowed. Requires code 8111, Aggregate Handler Counterweight and code 3130 No Differential Lock.

ENGINE

Engine Basic Factory Options - Required

0924 John Deere PowerTech Engine \$63,650.00

13.5L meets EPA FT4 and EU Stage V Emissions (429Net Peak hp)

- Turbocharged, Charge Air Cooled
- Wet Sleeve Cylinder Liners
- Programmable Auto-Idle and Auto-Shutdown
- Selected Idle Adjustment from 900-1250 RPM
- Starter Protection
- 4 Valves / Cylinder
- Cooled Exhaust Gas Recirculation
- Automatic Derating for Exceeded System Temperatures
- Electronically Controlled MEUI Fuel Delivery System, B20 Biodiesel Compatible
- Electrical Fuel Priming System
- Serpentine Drive Belt with Automatic Tensioner
- Under Hood Dual Element Air Cleaner with Restriction Indicator
- Under Hood Exhaust Filter and Catalysts with Curved Exhaust Stack
- Automatic Exhaust Filter Regeneration
- Dual-Stage Fuel Filter and Water Separator
- 500 Hour Vertical Spin-on Oil Filter
- Oil crankcase filter, Lifetime
- Engine Compartment Light
- Remote Jump Starting Lugs
- Automatic Engine Cool-down Timer

Exhaust Basic Factory Options - Required

1310 Flat Black Curved Stack No Added Cost

1330 Chrome Curved Stack \$830.00

Fuel Filtration Basic Factory Options - Required

1610	Standard Fuel Filter with Water Separator and Standard Fuel Fill	No Added Cost
1630	Standard Fuel Filter with Water Separator and Fast Fuel	\$830.00

Engine Field Installed Attachments - Optional

9020	Cold Weather Starting Recommended for cold starts below -10 degrees F (-23 C) Includes Automatic Ether Start Aid and Engine Block Heater. Unit is not factory shipped with Ether can installed. Dealer must install.	\$581.00
9045	Quick Fluid Service with Environmental Drain Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.	\$850.00
9055	Throttle Lock This feature adds the convenience of holding the engine at a constant engine speed for long travel distances or other constant engine speed needs without the operator having to hold the accelerator pedal position.	\$215.00

ELECTRICAL

Alternator Basic Factory Options - Required

1220	150 Amp Alternator	\$675.00
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Converter Basic Factory Options - Required

2715	15 Amp Converter Requires code 1215 140 amp alternator or code 1220 150 amp alternator	\$115.00
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2730 30 Amp Converter \$265.00
 Requires code 1215 140 amp alternator or code 1220 150 amp alternator

Lighting Basic Factory Options - Required

7120 Halogen Work and Drive Lights No Added Cost
 LED Front Turn/Marker & Rear Turn/Brake Lights

7140 Premium LED Work and Drive Lights \$2,114.00
 All exterior machine lights are LED
 LED Front Turn/Marker & Rear Turn/Brake Lights

DRIVETRAIN

Transmission Basic Factory Options - Required

1120 5-Speed Powershift Transmission with Lock-up Torque Converter No Added Cost

Axles Basic Factory Options - Required

3044 Axles with Conventional Differentials No Added Cost

Differential Lock Basic Factory Options - Required

3130 Non Locking Differential No Added Cost

LINKAGE

Linkage Configuration Basic Factory Options - Required

2010	Standard Z-BAR	No Added Cost
LUBRICATION		
		Basic Factory Options - Required
5700	Autolube	No Added Cost
5705	Less Autolube	(\$6,000.00)
HYDRAULICS		
		Basic Factory Options - Required
2350	Single Axis Lever Controls Provides an individual hydraulic function control lever for each function. Only available for 2 function and 3 function hydraulics.	No Added Cost
2360	Joystick Controls Provides a single lever (joystick) control for the boom and the bucket. Optional 3rd and 4th functions are controlled with proportional thumb rollers integrated in the joystick handle (If equipped for applicable models).	\$571.00
HYDRAULIC SYSTEM		
		Basic Factory Options - Required
2402	Two Function Hydraulics Controls Boom and Bucket only.	No Added Cost
		Basic Factory Options - Required
1970	Hydrau Hydraulic Fluid	No Added Cost
1975	Hydrau XR Hydraulic Fluid	\$535.00

Optional factory fill.

Required for colder climates with operation below -25C (-13F) and extreme cold ambient temperatures down to -40C (-40F).
 Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).

Hydraulics

Field Installed Attachments - Optional

BYT11543 Single Axis Controls Conversion to Joystick Controls (2 or 3-Function) \$1,253.00
 To convert from 2 or 3-Lever single axis controls to single joystick hydraulic control lever with integrated auxiliary function roller.

OPERATOR'S STATION AND CONTROLS

Cab / ROPS

Basic Factory Options - Required

1905 Standard Cab No Added Cost

The following options are REQUIRED on the standard cab:

- 2120 Steering Wheel Only
- 2220 Deluxe Cloth Seat
- 2715 15 Amp Converter

The following options are ONLY AVAILABLE on the standard cab:

- 8250 No Rear Camera or Radar Object Detection System (If camera is not required for regional homologation requirements)
- 8310 Standard Exterior Mirrors
- 8380 No radio

Allows lowest cost configuration.

The following options are NOT AVAILABLE in the standard cab configuration:

- 8370 Premium Radio
- 2105 Joystick Steering Only
- 2240 Premium Seat

1910 Premium Cab (\$512.00)

Requires/Includes the following option codes in order to qualify for package group price:

- 2240 Premium Seat
- 2730 30 amp Voltage Converter
- 8240 Rear Camera Only OR 8235 Rear Camera and Radar Object Detection System
- 8350 Remote Powered and Heated Exterior Mirrors
- 8370 Premium Radio

Also includes Cab Automatic Temperature Control System.

A/C Charge

Basic Factory Options - Required

8450	Cab with Air A/C Charge	No Added Cost
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	Seat	Basic Factory Options - Required
2220	Deluxe Seat, Cloth with Air Suspension Fabric Covered Seat with Back Rest Extension includes Lumbar Adjustment and Air Suspension with Full Damping Capability. Not Available with Premium Cab code 1910	No Added Cost
2240	Premium Seat, Heated and Ventilated with Heavy Duty Air Suspension Leather Accented Seat with Back Rest Extensions includes Pan Tilt, Pan Extend, Lumbar Adjustment and Air Suspension with Full Damping Capability. Not Available with Standard Cab code 1905	\$1,295.00
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	MONITOR	Basic Factory Options - Required
1940	7 inch Monitor	No Added Cost
1945	7 inch Monitor with Dedicated Rear Camera Display Provides a separate and dedicated 7 inch display monitor for displaying continuous rear view camera imagery and allowing standard monitor to display without interruption.	\$1,645.00
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	Mirrors	Basic Factory Options - Required
8310	Standard Exterior Mirrors Not Available with Premium Cab code 1910	No Added Cost
8350	Remote Powered and Heated Exterior Mirrors	\$712.00
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	Radio	Basic Factory Options - Required
8370	Premium Radio	\$850.00

AM/FM/Weather Band (WB) Radio with Bluetooth,
 Remote Aux and Remote USB Port

Requires Premium Cab Code 1910

8380	No Radio Requires Standard Cab Code 1905	No Added Cost
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REAR OBJECT DETECTION Basic Factory Options - Required

8235	Rear Camera and Radar Object Detection System Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor.	\$3,304.00
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8240	Rear Camera Only	No Added Cost
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BEACONS Basic Factory Options - Required

8275	LED Strobe Beacon with Left Beacon Bracket A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior.	\$275.00
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8285	LED Strobe Beacon with Dual Beacon Bracket A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior and second bracket is mounted on right rear side for fitment of a of second beacon of customers choice color.	\$443.00
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8290	Left Beacon Bracket Only Hinged bracket only mounted to the rear left side of the cab exterior.	\$168.00
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8293	Dual Beacon Bracket Only Hinged bracket only mounted to the rear left and right sides of the cab exterior.	\$336.00
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8295	External Seat Belt Indicator with Single Right Bracket The Seat Belt Indicator Light is a Green Strobe Beacon mounted on the rear right of the cab that lights whenever the seat belt is latched whenever the machine is powered on.	\$225.00
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8296	External Seat Belt Indicator with Dual Bracket and LED Strobe Beacon The Seat Belt Indicator Light is a Green Strobe Beacon mounted on the rear right of the cab that lights whenever the seat belt is latched whenever the machine is powered on. A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior.	\$393.00
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8298 No Strobe Beacon or Beacon Bracket No Added Cost

Operator's Station Field Installed Attachments - Optional

9115 Powered Cab Fresh Air Pre-Cleaner \$945.00
 Extends cab air filter change intervals.

9136 Rear Sunvisor \$100.00

9140 Fire Extinguisher \$149.00
 5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher mounted inside the cab to the left front ROPS post.

STEERING

Steering Systems Basic Factory Options - Required

2105 Joystick Steering Only No Added Cost

2120 Steering Wheel Only \$500.00

2125 Joystick Steering Only with Secondary Steering \$5,500.00

2130 Steering Wheel Only with Secondary Steering \$6,000.00

PAYLOAD SCALE

Payload Scale Basic Factory Options - Required

2870 No Payload Scale with Cycle Counter \$119.00

Z-Bar and High Lift Linkage models will be shipped payload scale ready.
A payload scale whole good field kit may be added at a later time to install a Payload Scale.

2875 Topcon Payload Scale with Cycle Counter \$7,850.00

Option includes the Topcon Loadmaster Alpha 100 Payload Scale integrated with JDLink™ to track and visualize payload weighing data. System will be installed during machine assembly at the factory. Calibration, service, and support will be provided by the John Deere Dealer.

2880 Topcon Payload Scale and Printer with Cycle Counter \$9,250.00

Option includes the Topcon Loadmaster Alpha 100 Payload Scale integrated with JDLink™ to track and visualize payload weighing data. Option also includes a printer that connects directly into the Topcon display. System will be installed during machine assembly at the factory. Calibration, service, and support will be provided by the John Deere Dealer.

Payload Scale Field Installed Attachments - Optional

BYT11837 John Deere Payload Printer \$1,414.00
For TopCon Alpha 100 Payload Scale

BYT11545 John Deere Payload Scale Kit \$7,929.00

Kit includes the Topcon Loadmaster Alpha 100 Payload Scale integrated with JDLink to track and visualize payload weighing data. This scale kit fits only the 744L, 824L, and 844L (including Aggregate Handler) models only. Printer is available as a separate field kit.

Calibration, service, and support will be provided by the John Deere Dealer.

JOHN DEERE WORKSIGHT™

Machine Connectivity Basic Factory Options - Required

Machine connectivity functions require cellular coverage. Usage of JDLink System requires customer's acceptance of the terms of the John Deere Telematics System Contract.

Option availability limited by specific geographical regions. Please refer to region specific price pages for appropriate ordering codes.

170K JDLink™ No Added Cost

Includes integrated cab wiring harness, antenna, and JDLink™ Modem (MTG).

JDLink™ connectivity is enabled separately through the JDLink™ website. Connectivity service is subject to country availability.

170R JDLink™ Satellite \$3,215.00

Includes integrated cab wiring harness, antenna, JDLink™ Modem's (Cellular MTG & Satellite MTG).

JDLink™ connectivity is enabled separately through the JDLink™ website. Connectivity service is subject to country availability.

FENDER

Fenders

Basic Factory Options - Required

5540	Full Width Front Fenders	No Added Cost
	Includes full width front fenders, left side steps, as well as both left and right side platforms.	
	Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side.	
5550	Full Width Front and Rear Fenders	\$3,489.00
	Includes full width front and rear fenders, left side steps, as well as both left and right side platforms.	
	Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side.	
	Mudflaps are included but wiper flaps are NOT.	
5553	Roading Fenders Front and Rear	\$3,614.00
	Includes full width front and rear fenders, left side steps, as well as both left and right side platforms. Mudflaps and front wiper flaps are included to minimize spray in load and carry applications on firm footing.	
	Fender width is wider than tire by design to capture more tire spray but is susceptible to damage if tire brushes against objects from the side. Mudflaps are designed to be low and catch tirespray but can be torn if the operator spins out and then backs over them. Trimming is recommended or order Code 5550 Full Width Front and Rear Fenders.	

WHEELS AND TIRES

Wheels and Tires

Basic Factory Options - Required

All Tires are tubeless and include rims, axle stops when required, and come in sets of 4.

Tire chain use requires Axle Stops.

NOTE: If a No Brand Preference code is selected a 9000 code in the Optional Equipment - Order as Desired section will automatically be selected as well. This is required to enable the factory to source this order.

875/65R29 L3 Radial Tires with 5 Piece Rims

4923	875/65R29 L3 Radial No Brand Preferred Tires with 5 pc. Rims	\$41,764.00
5035	875/65R29 Bridgestone Radial VTS L3 1-Star Tires with 5 pc. Rims	\$42,420.00
5036	875/65R29 Michelin Radial XHA2 L3 1-Star Tires with 5 pc. Rims	\$43,800.00

Tire Pressure Monitoring Basic Factory Options - Required

5310 Tire Pressure Monitoring System \$1,700.00

5320 Less Tire Pressure Monitoring System No Added Cost

Tire Brand Preference Field Installed Attachments - Optional

No Tire Brand Preference

9704 875/65R9 No Brand Preferred L3 1-Star Tires with 5 pc rims No Added Cost

WORK TOOLS

Buckets Basic Factory Options - Required

8991 9.3 Cu. Yd. (7.1 Cu. M) Material Handling Bucket with Bolt on Cutting Edge without Wear Plates \$41,504.00
 Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes integrated spill deflector and replaceable bushed static joints. Does not allow installation of bolt on spillguard or lower side cutter protection guard. Wear plates are not available.

8993 9.8 Cu. Yd. (7.5 Cu. M) Material Handling Bucket with Bolt on Cutting Edge without Wear Plates \$43,716.00
 Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes integrated spill deflector and replaceable bushed static joints. Does not allow installation of bolt on spillguard or lower side cutter protection guard. Wear plates are not available.

8995 9.8 Cu. Yd. (7.5 Cu. M) Material Handling Narrow Bucket without Wear Plates \$48,571.00
 Narrow 118 inch wide bucket for loading narrow hoppers or very narrow trucks or trailers, common to the California market. Bucket is narrower than outside edges of tires and compromises cleaning up around loading areas. Is not recommended for excavating or digging below ground. If your customer does not load narrow trucks and loads typical tandem-axle or longer bed trucks, this bucket is not recommended. Is designed for handling processed aggregates.

Includes enhanced production bucket features with updated bucket profile for easier loading. Curved profile side cutters for

improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard

FRAME AND CHASSIS

Rear Hitch and Counterweights

Basic Factory Options - Required

8111	Aggregate Handler Counterweight Increased counterweighting for 11% greater tipping load.	\$6,150.00
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MISCELLANEOUS

Miscellaneous

Field Installed Attachments - Optional

9210	Electrical Corrosion Prevention Package Preventive corrosion treatment for use in corrosive environments. Preventive corrosion treatment includes dielectric grease for electrical connections and polyurethane-based sealant on exposed terminals.	\$1,425.00
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9520	License Plate Bracket Includes light for night time illumination.	\$177.00
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9525	Slow Moving Vehicle (SMV) Emblem	\$157.00
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9800	Finish Paint - Decals Not Installed For custom paint. Non-Paintable charcoal grey cab roof. Decals packaged with machine. Safety decals installed.	No Added Cost
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9909	Shipping Rust Preventive Coating - Non Export Coating protects exposed unpainted surfaces from road salt during shipment.	\$235.00
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9675	Attachment Recognition Enables Asset Tracking Beacons to allow hydraulic settings to change while swapping attachments for applicable machines.	\$980.00
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Custom Codes

Field Installed Attachments - Optional

Miscellaneous Field Installed Attachments - Optional

AT519021 Attachment Recognition \$1,087.80
 Enables Asset Tracking Beacons to allow hydraulic settings to change while swapping attachments for applicable machines.
 Software Only Kit to be ordered through Service Parts.

BYT11374 844KIII/844L Kit, High-Flow Splash Fuel Fill, Right Side \$392.00
 Allows 60 gpm splash filling.

Overall Vehicle Field Installed Attachments - Optional

AT368286 Slow Moving Vehicle (SMV) Emblem and Bracket \$121.00
 For use with IT4/FT4 engines.

BYT11380 KIT, WHEEL CHOCKS & BRACKET \$1,700.00
 Wheel Chocks & Bracket that holds a pair of Checkers Brand (Part Number MC3010) Wheel Chocks.
 These brackets can be accessed from ground level and are mounted under the platform steps so they are easy for the operator access when getting on and off the machine.

BYT11535 Kit, Quick Service \$722.00
 For FT4/Stage V or EPA Tier 3/Stage IIIA Engines

BYT11524 Kit, Front Fender Extensions, 875/65R29 Tires \$1,130.00
 Adds additional length to front fenders to reduce tire spray while traveling at high speeds.

BYT11320 Kit, Platform Toe Kicks \$258.00
 Adds toe kicks to left and right platforms to meet local requirements.

BYT11493 Kit, Autolube \$5,667.00
 Deere autolube system integrated with JDLink. Will require field installation at additional cost.

BYT11511 Kit, Rear Fender Only, 875/65R29 Tires \$3,107.00
 Intended for wet applications. Mudflaps may need to be trimmed to higher height or removed if the customer is operating in soft ground conditions to avoid getting ripped off while backing out of holes.

BYT11393 Kit, Platform Railing Extension To 1M Height \$4,012.00
 Extends left and right platform railings to 1 meter height to meet local requirements.

BYT11520	Kit, Dual Beacon Bracket Left and Right Beacon Brackets Only - Beacon Not Included	\$392.00
BYT11514	Kit, 24V Aux Electrical Output Provides 24V output to allow operation of electrical solenoid valves or other electrical components from the hydraulic controls through the multi-function button.	\$179.00
BYT11519	Kit, Beacon Bracket Left Beacon Bracket Only - Beacon Not Included	\$196.00
BYT11521	Kit, External Seat Belt Indicator Includes Right Beacon bracket and green strobe beacon that indicates if the seat belt is latched for external awareness. With the machine powered up, the green strobe beacon will flash anytime the belt is latched regardless if it is in park or not.	\$321.00
BYT11525	Kit, Roading Fender, Front Wipers Only - L3 Tires Only These cannot be used with L4 or L5 tires due to increased tire heights. These are intended to reduce spray while traveling forward at high speeds.	\$207.00
BYT11505	Kit, Beacon Single, Orange	\$169.00

Powertrain & Cooling

Field Installed Attachments - Optional

AT424415	Automatic Ether Starting Aid For use with FT4 engines.	\$353.00
AT464502	Fast Fill Fuel System For use with Stage 2/Tier 3/FT4 Engines. Kit includes a new fast fuel compatible fuel tank and all necessary fast fuel connections. 150 gpm fill rate.	\$2,417.00
BYT11253	Powered Cab Air Pre-Cleaner Extends cab air filter change intervals	\$878.00
BYT11532	Kit, Engine Block Heater - 13.5L 120V Includes remote plug-in at rear of loader and associated harnesses.	\$124.00
BYT11504	Tire Pressure Monitoring System - 29" Rim Sensor Mounting - Less Sensors Tire Pressure Sensors must be ordered from parts to assure freshest battery life.	\$941.00

Operator Environment

Field Installed Attachments - Optional

BYT11265	Dedicated 7-inch Rear Camera Display Provides a separate and dedicated 7 inch display monitor for displaying continuous rear view camera imagery and allowing standard monitor to display without interruption.	\$1,527.00
BYT11259	24 Volt to 12 Volt - 30 Amp Converter	\$341.00
BYT11219	Secondary Steering for Steering Wheel Only - Installation Instructions and Software Only REQUIRES BYT11214, Kit, Secondary Steering Parts Kit. This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11210	Steering Joystick Only to Steering Wheel & Joystick - Instructions and Software REQUIRES BYT11212, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11215	Steering Wheel Only to Steering Wheel & Joystick - Instructions and Software Only REQUIRES BYT11216, Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11218	Steering Wheel Only To Steering Joystick Only - Instructions and Software Only REQUIRES BYT11216, Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11214	Secondary Steering Parts Kit REQUIRES ORDERING THE APPROPRIATE INSTALLATION INSTRUCTIONS TO ENABLE THE CORRECT SOFTWARE UPDATE FOR THIS FEATURE TO FUNCTION. SEE APPROPRIATE KITS. REQUIRES BYT11217 or BYT11219	\$5,667.00
BYT11211	Steering Joystick Only to Steering Wheel Only - Instructions and Software REQUIRES BYT11212, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit This kit is only installation instructions and instructions for software update for the loader to enable this feature.	\$11.00
BYT11588	Satellite Radio Installation Kit Kit includes a Satellite Radio Antenna, Satellite Radio Receiver, Satellite Radio Harness, and mounting brackets to allow the existing radio to receive and play Satellite radio broadcast signals. The kit does not include a Satellite radio subscription and an existing radio is required.	\$382.00
BYT11217	Secondary Steering for Joystick Steering Only - Installation Instructions and Software Only REQUIRES BYT11214, Kit, Secondary Steering Parts Kit.	\$11.00

This kit is only installation instructions and instructions for software update for the loader to enable this feature.

BYT11213	Steering Wheel Only to Steering Joystick Only for Machines w/ Secondary Steering - Instructions and Software REQUIRES BYT11216, Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit	\$11.00
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This kit is only installation instructions and instructions for software update for the loader to enable this feature.

BYT11516	FNR to RNF Transmission Direction Control Switch Reversed Pattern Decal	\$11.00
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This kit provides the in-cab sticker to correctly show the direction of the steering lever, transmission directional control switch on loaders that have the pattern reversed from F-N-R (Forward - Neutral - Reverse) to R-N-F.

BYT11216	Joystick Steering Parts Kit	\$8,273.00
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REQUIRES ORDERING THE APPROPRIATE INSTALLATION INSTRUCTIONS TO ENABLE THE CORRECT SOFTWARE UPDATE FOR THIS FEATURE TO FUNCTION. SEE APPROPRIATE KITS.

REQUIRES BYT11218 or BYT11215 or BYT11213

BYT11209	Steering Joystick Only to Steering Wheel Only for Machines w/ Secondary Steering - Instructions and Software REQUIRES BYT11212, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit	\$11.00
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This kit is only installation instructions and instructions for software update for the loader to enable this feature.

BYT11212	Steering Wheel Parts Kit	\$5,005.00
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REQUIRES ORDERING THE APPROPRIATE INSTALLATION INSTRUCTIONS TO ENABLE THE CORRECT SOFTWARE UPDATE FOR THIS FEATURE TO FUNCTION. SEE APPROPRIATE KITS.

Includes Steering Column Mounted FNR shifter

REQUIRES BYT11210 or BYT11211 or BYT11209

BYT11526	Rear Camera and Rear Object Radar Detection	\$4,072.00
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Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor.

BYT11515	Kit, Throttle Lock Software	\$200.00
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This feature adds the convenience of holding the engine at a constant engine speed for long travel distances or other constant engine speed needs without the operator having to hold the accelerator pedal position.

BYT11527	Rear Camera Only	\$1,007.00
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Display shows view behind the machine. Rear view is displayed in video-enabled color monitor or dedicated color monitor.

BYT11503	Premium AM/FM/Weather Band (WB) with Bluetooth, Remote Aux and Remote USB Port Radio	\$789.00
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Hydraulics

Field Installed Attachments - Optional

BYT11250	Joystick Controls Conversion to Single Axis Controls (2-Function) To convert from single joystick hydraulic control lever with FNR to 2-Lever single axis controls with steering column FNR lever.	\$1,275.00
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ADDITIONAL INFORMATION

4WD Loader Simulator Field Installed Attachments - Optional

4WD Loader Operator Training Simulator
 - JD Bookstore order code: SIM5700
 - JD Bookstore Price: \$15,997

Includes software, replica joysticks, foot pedals, steering wheel and integrated seat. Item ordered through the JD Bookstore.

BUCKETS

Buckets & Bucket Wear Components Field Installed Attachments - Optional

BYT10531	Kit, 9.8 Cu. Yd (7.5 Cu. M.) Special Narrow Width Enhanced Production Material Handling Pin-on Bucket without Wear Plate Narrow 118 inch wide bucket for loading narrow hoppers or very narrow trucks or trailers, common to the California market. Bucket is narrower than outside edges of tires and compromises cleaning up around loading areas. Is not recommended for excavating or digging below ground. If your customer does not load narrow trucks and loads typical tandem-axle or longer bed trucks, this bucket is not recommended. Is designed for handling processed aggregates.	\$49,056.00
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Includes enhanced production bucket features with updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, exterior side wear protection (cheek plate), integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard.

BYT10910	Wear Plates for 9.8 cu. yd. Narrow Bucket Wear parts are made of abrasion resistant steel (AR400) Side wear plates (inner and outer) -- 4 pieces Bucket liners -- 3 pieces	\$6,914.00
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BYT10764	KIT, 9.3 Cu. Yd (7.1 Cu. M.) Enhanced Production Material Handling Pin-on Bucket with Bolt-on Cutting Edge without Wear Bolt-on Cutting Edge is Installed.	\$41,920.00
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BYT10911	Wear Plates for 9.8 cu. yd. & 9.3 cu. yd. Bucket Wear parts are made of abrasion resistant steel (AR400) Side wear plates (inner and outer) -- 4 pieces Bucket liners -- 3 pieces	\$6,437.00
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BYT10765	KIT, 9.8 Cu. Yd (7.1 Cu. M.) Enhanced Production Material Handling Bucket with Bolt-on Cutting Edge without Wear Plates. Bolt-on Cutting Edge is Installed.	\$45,036.00
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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.