

Current Date 03Apr2020

844L AGGREGATE HANDLER WHEEL LOADER

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 Illumination Light with Inboard

Mounted Heavy Duty Planetary

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

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)

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 Lights:

(1) Engine Compartment Light (1) LED Coolant Reservoir

(2) Halogen Driving Lights with Guards

(4) Front, (2) Rear Cab and 2-Rear Grille mounted Work

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 includes:

DIGITAL INSTRUMENTS ANALOG Display:

Hydraulic Oil Temperature **Engine Coolant Temperature** Transmission Oil Temperature

Engine Oil Pressure **DIGITAL Display:** Engine RPM

Transmission Gear / Direction

Indicator Hour Meter Fuel Level

DEF Level (FT4 Only)

Speedometer Odometer

Outside Temperature Fuel Consumption Rate 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

(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

Educational Services Commission of New Jersev

Coolyth Dernaria Swing-2020 Fan

Automatic Reversing Hydraulic

Enclosed Fan Safety Guard Front and Rear Axle Coolers

2 Function -- 2-Lever Single

HYDRAULICS:

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 Dia Ride Control, Automatic with Monitor Adjustable Speed Settings Hydraulic Function Enable/ Disable Hydraulic Reservoir with Sight Gauge and Fill Strainer

ELECTRICAL:

24 Volt Electrical System Solid State Electrical Power Distribution System

Hydraulic Diagnostic Ports

(2) 4000 Hour In-Tank Filters

Intellisted Pricy ed Counter with School and Provincian With School 1862 5 Categories Indicator Lights for Standard and Selected Options Indicator Lights for Amber

Caution and Red Stop Operator Warning Messages **BUILT-IN DIAGNOSTICS:** Diagnostic Code Details

Sensor Values Calibrations

Individual Circuit Tester

MENU DISPLAY:

Codes

Machine Settings Diagnostics **Monitor Settings**

OPERATOR'S STATION:

Isolation Mounted ROPS/FOPS

Quiet Cab with:

Air Conditioning, Heater, Defroster and Pressurizer Kevless 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

Engine Enclosures, Right

Counterweight

Compartment, Battery Box, Filler Access for Right and Left

Radiators/Fuel/Hvdraulic/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

Ground Level Lubrication Same Side Ground Level Daily

Servicina

Left and Right Engine Frame Steps

and Handholds

Storage Compartment Transmission Side Access Guards

Front and Rear Bottom Guards Heavy Duty Fuel Tank Guard

Required - You must select one from each category

BASE MACHINE

FOB Davenport, Ia.

As not all option codes have field kits, please review your order option codes and available kits prior to placing a machine order

Description Code Price 844L AGGREGATE HANDLER WHEEL LOADER 7730DW \$482,629.00



OPERATOR'S MANUAL AND DECALS

Description Price Code **English Decals and Manuals** 2605 No Added Cost

John Deers Price List 4-24-2020 Manuals NJ State Approved Co-op #65MCESCCPS Grounds Equipment 2814 #ESCN 18/20-25 Cost

French Decals and Manuals

2615 No Added Cost

GATHERING GROUP CONFIGURATIONS

DescriptionCodePriceStandard Gathering Group0810No Added Cost

MACHINE CONFIGURATION

DescriptionCodePrice844L Aggregate Handler Wheel Loader1011\$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

DescriptionCodePriceJohn Deere PowerTech Engine0924\$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

Description	Code	Price
Flat Black Curved Stack	1310	No Added Cost
Chrome Curved Stack	1330	\$830.00



1/3/2020	Educational Services Commission of New Jersey John Deere-Price List 4-24-2020 NJ State Approved Co-op #65MCESCCPS Grounds Equi	ipment Bid #ES	^{3CNJ 18/29-25} Price
	Standard Fuel Filter with Water Separator and Standard Fuel Fill	1610	No Added Cost
	Standard Fuel Filter with Water Separator and Fast Fuel	1630	\$830.00
~	ALTERNATOR		
	Description	Code	Price
	150 Amp Alternator	1220	\$675.00
~	CONVERTER		
	Description	Code	Price
	30 Amp Converter	2730	\$265.00
	Requires code 1215 140 amp alternator or code 1220 150 amp alternator		
~	LIGHTING		
	Description	Code	Price
	Halogen Work and Drive Lights	7120	No Added Cost
	LED Front Turn/Marker & Rear Turn/Brake Lights		
	Premium LED Work and Drive Lights	7140	\$2,114.00
	All exterior machine lights are LED LED Front Turn/Marker & Rear Turn/Brake Lights		
~	TRANSMISSION		
	Description	Code	Price
	5-Speed Powershift Transmission with Lock-up Torque Converter	1120	No Added Cost
~	AXLES		
	Description	Code	Price
	Axles with Conventional Differentials	3044	No Added Cost
~	DIFFERENTIAL LOCK		
	Description	Code	Price
	Non Locking Differential	3130	No Added Cost
~	LINKAGE CONFIGURATION		
	Description	Code	Price
	Standard Z-BAR	2010	No Added Cost
~	LUBRICATION		
	Description	Code	Price
	Autolube	5700	No Added Cost
	Less Autolube	5705	(\$6,000.00)
*	HYDRAULIC CONTROLS		

Description Code Price

Educational Services Commission Profes Jersey

John Defre Price List 4-202 Controls NJ State Approved Co-op #65MCESCCPS Grounds Equipment 2835 #ESCN J 18/2025 Cost

Provides an individual hydraulic function control lever for each function. Only available for 2 function and 3 function hydraulics.

Joystick Controls 2360 \$571.00

Provides a single lever (joystck) 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).

HYDRAULIC SYSTEM

DescriptionCodePriceTwo Function Hydraulics2402No Added Cost

Controls Boom and Bucket only.

HYDRAULIC FLUID

Description	Code	Price
Hydrau Hydraulic Fluid	1970	No Added Cost
Hydrau XR Hydraulic Fluid	1975	\$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)

Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F).

CAB / ROPS

Description	Code	Price
Premium Cab	1910	(\$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

Description	Code	Price
Cab with Air A/C Charge	8450	No Added Cost

SEAT

DescriptionCode Price Premium Seat, Heated and Ventilated with Heavy Duty Air Suspension 2240 \$1,295.00

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



MONTTOR Price List 4-24-2020

Description 7 inch Monitor	Code 1940	Price No Added Cos
7 inch Monitor with Dedicated Rear Camera Display	1945	\$1,645.0
Provides a separate and dedicated 7 inch display monitor for displaying continuous rear view camera imagery and allowing standard monitor to display without interruption.		
PRS		
Description	Code	Pric
Remote Powered and Heated Exterior Mirrors	8350	\$712.0
Description	Code	Price
Premium Radio	8370	\$850.00
AM/FM/Weather Band (WB) Radio with Bluetooth, Remote Aux and Remote USB Port		
Requires Premium Cab Code 1910		
No Radio	8380	No Added Cos
Requires Standard Cab Code 1905		
OBJECT DETECTION		
Description	Code	Price
Rear Camera and Radar Object Detection System	8235	\$3,304.00
Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor.		
Rear Camera Only	8240	In Base Price
DNS		
Description	Code	Price
LED Strobe Beacon with Left Beacon Bracket	8275	\$275.00
A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior.		
LED Strobe Beacon with Dual Beacon Bracket	8285	\$443.00
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.		
Left Beacon Bracket Only	8290	\$168.00
Hinged bracket only mounted to the rear left side of the cab exterior.		
Dual Beacon Bracket Only	8293	\$336.00
	7 inch Monitor 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. RS Pescription Remote Powered and Heated Exterior Mirrors Premium Radio AM/FM/Weather Band (WB) Radio with Bluetooth, Remote Aux and Remote USB Port Requires Premium Cab Code 1910 No Radio Requires Standard Cab Code 1905 DBJECT DETECTION Pescription 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. Rear Camera Only NS Pescription LED Strobe Beacon with Left Beacon Bracket A yellow strobe beacon on hinged bracket mounted to the rear left side of the cab exterior. 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. Left Beacon Bracket Only Hinged bracket only mounted to the rear left side of the cab exterior.	7 inch Monitor with Dedicated Rear Camera Display 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. RS Pescription Code Remote Powered and Heated Exterior Mirrors Poescription Code Premium Radio AM/FM/Weather Band (WB) Radio with Bluetooth, Remote Aux and Remote USB Port Requires Premium Cab Code 1910 No Radio Requires Standard Cab Code 1905 DISJECT DETECTION Description Code Rear Camera and Radar Object Detection System Ba335 Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor. Rear Camera Only Rear Camera Only Rear Camera Only 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. Left Beacon Bracket Only Hinged bracket only mounted to the rear left side of the cab exterior.

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

External Seat Belt Indicator with Dual Bracket and LED Strobe Beacon

8296

\$393.00

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.

No Strobe Beacon or Beacon Bracket

8298

No Added Cost

STEERING SYSTEMS

Description Joystick Steering Only	Code 2105	Price No Added Cost
Steering Wheel Only	2120	\$500.00
Joystick Steering Only with Secondary Steering	2125	\$5,500.00
Steering Wheel Only with Secondary Steering	2130	\$6,000.00

PAYLOAD SCALE

Description	Code	Price
No Payload Scale with Cycle Counter	2870	\$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.		
Topcon Payload Scale with Cycle Counter	2875	\$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.		
Topcon Payload Scale and Printer with Cycle Counter	2880	\$9,250.00
Ontion includes the Toncon Loadmaster Alpha 100 Payload Scale integrated with		

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.

MACHINE CONNECTIVITY

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.

Description Code **Price** JDLink Ultimate 5 Year Subscription 170C No Added Cost

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all Ultimate Connectivity features Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Bid Term - 2/22/19 - 2/21/21 John Deerra Price Aistifti 34-2112, Ultimate no NJ interted provide Game #15 MC ESCPS Grounds Equipment - Bid #ESCNJ 18/29-25

optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions. Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

JDLink Ultimate Dual 5 Year Subscription

170J \$2,074.00

Includes JDLink hardware: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and now includes all cellular dependent Ultimate Connectivity features Wireless Data Transfer (WDT) enabling automatic data transfer from TimberMatic and Waratah H16 Measuring Systems to TimberManager and MyJohnDeere, supporting TimberOffice 5 Software. Additionally, Ultimate Dual now includes Limited Internet features supporting optional ForestSight Solutions such as advance mapping systems and Remote Display Access (RDA) features supported by TeamViewer applications when cellular signal is available. JD Link Ultimate Dual works with the 4G LTE MTG to automatically transmit compressed summary data over a satellite network when a cellular network is not available. JDLink utilizes cellular and satellite technology infrastructure that is outside the control of John Deere. Changes to that infrastructure may require customers to purchase compatible JDLink hardware to restore functionality. Includes 5 year subscription. Annual subscription renewal required after 5 years for continued functionality. JDLink customer account must be created to access JDLink Ultimate data. Go to www.StellarSupport.com to renew or update JDLink subscriptions.

Use of this service, and all rights and obligations of John Deere and the Customer (as identified in the applicable agreement), are governed by the terms and conditions outlined in the applicable Services and Software agreements available at www.JohnDeere.com/Agreements. If these terms and conditions are not agreeable do not proceed and do not use the service.

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FENDERS

Description	Code	Price
Full Width Front Fenders	5540	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.		
Full Width Front and Rear Fenders	5550	\$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 againt objects from the side.		
Mudflaps are included but wiper flaps are NOT.		
Roading Fenders Front and Rear	5553	\$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 minmize 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 againt objects from the side. Mudflaps are designed to be lowed Term - 2/22/19 - 2/21/21

John Dance Brief Life of Pay 2020 can be tor Not State Depay of Phys #65MC Fisc Pascrounds Free ment - Bid #ESCNJ 18/29-25

Trimming is recommended or order Code 5550 Full Width Front and Rear Fenders.

WHEELS AND TIRES

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.

Description 875/65R29 L3 Radial Tires with 5 Piece Rims	Code	Price
875/65R29 L3 Radial No Brand Preferred Tires with 5 pc. Rims	4923	\$41,764.00
875/65R29 Bridgestone Radial VTS L3 1-Star Tires with 5 pc. Rims	5035	\$42,420.00
875/65R29 Michelin Radial XHA2 L3 1-Star Tires with 5 pc. Rims	5036	\$43,800.00
TIRE PRESSURE MONITORING		
Description	Code	Price
Tire Pressure Monitoring System	5310	\$1,700.00
Less Tire Pressure Monitoring System	5320	No Added Cost

BUCKETS

Bucket options are orderable with either a coupler or a pin-on configuration, unless otherwise noted.

Description 9.3 Cu. Yd. (7.1 Cu. M) Material Handling Bucket with Bolt on Cutting Edge without Wear Plates	Code 8991	Price \$30,405.00
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.		
9.8 Cu. Yd. (7.5 Cu. M) Material Handling Bucket with Bolt on Cutting Edge without Wear Plates	8993	\$32,025.00
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.		
9.8 Cu. Yd. (7.5 Cu. M) Material Handling Narrow Bucket without Wear Plates	8995	\$35,582.00

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



Description	Code	Price
Aggregate Handler Counterweight	8111	\$6,150.00
Increased counterweighting for 11% greater tipping load.		
ptional - Select as desired		
ENGINE		
Description	Code	Price
Cold Weather Starting	9020	\$581.00
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.		
Quick Fluid Service with Environmental Drain	9045	\$850.00
Coupling system for Engine Oil, Transmission Fluid, Hydraulic Fluid and Engine Coolant.		
Throttle Lock	9055	\$215.00
This feature adds the convenience of holding the engine at a constant engine spellong travel distances or other constant engine speed needs without the operator has to hold the accelerator pedal position.		
OPERATOR'S STATION		
Description	Code	Price
Powered Cab Fresh Air Pre-Cleaner	9115	\$945.00
Extends cab air filter change intervals.		
Rear Sunvisor	9136	\$100.00
Fire Extinguisher	9140	\$149.00
5.0 lbs. multi purpose (ABC) Dry Chemical Fire Extinguisher mounted inside the c the left front ROPS post.	ab to	
TIRE BRAND PREFERENCE		
Description	Code	Price
No Tire Brand Preference		
875/65R9 No Brand Preferred L3 1-Star Tires with 5 pc rims	9704	No Added Cost
MISCELLANEOUS		
Description	Code	Price
Electrical Corrosion Prevention Package	9210	\$1,425.00
Preventive corrosion treatment for use in corrosive environments. Preventive corrotreatment includes dielectric grease for electrical connections and polyurethane-basealant on exposed terminals.		
License Plate Bracket	9520	\$177.00
Includes light for night time illumination.		
Slow Moving Vehicle (SMV) Emblem	9525	_{22/19 - 2/2} \$ <mark>2</mark> 457.00

Finish Paint - Decals Not Installed	9800	No Added Cost
For custom paint. Non-Paintable charcoal grey cab roof. Decals packaged with machine. Safety decals installed.		
Shipping Rust Preventive Coating - Non Export	9909	\$235.00
Coating protects exposed unpainted surfaces from road salt during shipment.		



4WD LOADER SIMULATOR

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

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



ATTACHMENTS FOR FIELD CONVERSION

F.O.B. Dubuque, lowa for dealer-installed kits, except where noted. Some of the following kits may require additional parts for a complete installation. Prior to ordering, check the installation instructions by going to www.johndeeretechinfo.com and clicking on Library, or by clicking on this Hyperlink (Installation Bulletin Search), and insert the AT number to retrieve the attachment installation instruction bulletin for additional parts.

Exception to above note is FRONTIER Dealer Installed Kits.

All attachments are sold as a quantity of one.

Description	Code	Price
Buckets & Bucket Wear Components		
Kit, 9.8 Cu. Yd (7.5 Cu. M.) Special Narrow Width Enhanced Production Material Handling Pin-on Bucket without Wear Plate	BYT10531	\$35,582.00
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.		
Wear Plates for 9.8 cu. yd. & 9.3 cu. yd. Bucket	BYT10911	\$6,069.00
Wear parts are made of abrasion resistant steel (AR400) Side wear plates (inner and outer) 4 pieces Bucket liners 3 pieces		
Wear Plates for 9.8 cu. yd. Narrow Bucket	BYT10910	\$6,518.00
Wear parts are made of abrasion resistant steel (AR400) Side wear plates (inner and outer) 4 pieces Bucket liners 3 pieces		
Buckets & Bucket Wear Components		

John Driff, Big List 4-74-20701 Cu. M. NERHAR ACEBUY COLOR #65MGESERES FRANDING FROM FICHTES FILL SERVICE SERV
Pin-on Bucket with Bolt-on Cutting Edge without Wear

<u>Hydraulics</u>		
Joystick Controls Conversion to Single Axis Controls (2-Function)	BYT11250	\$1,262.00
To convert from single joystick hydraulic control lever with FNR to 2-Lever single axis controls with steering column FNR lever.		
<u>Hydraulics</u>		
Single Axis Controls Conversion to Joystick Controls (2 or 3-Function)	BYT11543	\$1,240.00
To convert from 2 or 3-Lever single axis controls to single joystick hydraulic control lever with integrated auxiliary function roller.		
<u>Miscellaneous</u>		
844KIII/844L Kit, High-Flow Splash Fuel Fill, Right Side	BYT11374	\$388.00
Allows 60 gpm splash filling.		
Fast Fill Fuel System	AT464502	\$2,393.00
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.		
KIT, 9.8 Cu. Yd (7.1 Cu. M.) Enhanced Production Material Handling Bucket with Bolt-on Cutting Edge without Wear Plates.	BYT10765	\$32,666.00
Bolt-on Cutting Edge is Installed.		
Operator Environment		
24 Volt to 12 Volt - 30 Amp Converter	BYT11259	\$337.00
Dedicated 7-inch Rear Camera Display	BYT11265	\$1,511.00
Provides a separate and dedicated 7 inch display monitor for displaying continuous rear view camera imagery and allowing standard monitor to display without interruption.		
FNR to RNF Transmission Direction Control Switch Reversed Pattern Decal	BYT11516	\$10.00
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.		
Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit	BYT11212	\$4,955.00
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		
Kit, Secondary Steering For Joystick Steering Only - INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY	BYT11217	\$10.00

Educational Services Confrints of PAGW Jersey NJ State Approved Co-op #65MCESCCPS Grounds Equipment - Bid #ESCNJ 18/29-25

John Deere-Price List 4-24-2020

John D	eere-Price List 4-24-2020 NJ Stat	e Approved Co-op #65MCESCCPS Grounds Equip	ment - Bid #ESCNJ	I 18/29-25
٦	REQUIRES BYT11214, Kit, Secondary S his kit is only installation instructions an pader to enable this feature.	steering Parts Kit. d instructions for software update for the		
	(it, Secondary Steering For Stee NSTRUCTIONS AND SOFTWARE	ring Wheel Only - INSTALLATION ONLY	BYT11219	\$10.00
٦	REQUIRES BYT11214, Kit, Secondary S This kit is only installation instructions an pader to enable this feature.	steering Parts Kit. d instructions for software update for the		
ŀ	Kit, Secondary Steering Parts Kit		BYT11214	\$5,610.00
E	REQUIRES ORDERING THE APPROPE ENABLE THE CORRECT SOFTWARE I FUNCTION. SEE APPROPRIATE KITS.	RIATE INSTALLATION INSTRUCTIONS TO UPDATE FOR THIS FEATURE TO		
F	REQUIRES BYT11217 or BYT11219			
	Kit, Steering Joystick Only To Ste NSTALLATION INSTRUCTIONS A		BYT11210	\$10.00
	REQUIRES BYT11212, Kit, Joystick Ster Parts Kit	ering to add or convert to Steering Wheel		
	This kit is only installation instructions an pader to enable this feature.	d instructions for software update for the		
	Kit, Steering Joystick Only To Ste NSTRUCTIONS AND SOFTWARE	ering Wheel Only INSTALLATION ONLY	BYT11211	\$10.00
	REQUIRES BYT11212, Kit, Joystick Ster Parts Kit	ering to add or convert to Steering Wheel		
	This kit is only installation instructions an pader to enable this feature.	d instructions for software update for the		
	Kit, Steering Joystick W/Seconda Secondary Steering - INSTALLAT	ry Steering To Steering Wheel W/ ION INSTRUCTIONS AND SOFT	BYT11209	\$10.00
	REQUIRES BYT11212, Kit, Joystick Stee Parts Kit	ering to add or convert to Steering Wheel		
	This kit is only installation instructions an pader to enable this feature.	d instructions for software update for the		
	(it, Steering Wheel Only To Stee NSTRUCTIONS AND SOFTWARE	ring Joystick Only - INSTALLATION ONLY	BYT11218	\$10.00
	REQUIRES BYT11216, Kit, Steering Wh Parts Kit	eel to add or convert to Joystick Steering		
	his kit is only installation instructions an bader to enable this feature.	d instructions for software update for the		
	Kit, Steering Wheel Only To Stee NSTALLATION INSTRUCTIONS A		BYT11215	\$10.00
	REQUIRES BYT11216, Kit, Steering Wh Parts Kit	eel to add or convert to Joystick Steering		
	This kit is only installation instructions an pader to enable this feature.	d instructions for software update for the		
	it Stooring Whool to add or cor	wart to lovatial Ctooring Darta Kit	DVT11216	¢0 101 00

Kit, Steering Wheel to add or convert to Joystick Steering Parts Kit BYT11216 \$8,191.00 Bid Term - 2/22/19 - 2/21/21

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

Kit, Throttle Lock Software

BYT11515

\$198.00

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.

Kit, Wheel W/ Secondary Steering To Joystick W/ Secondary Steering
- INSTALLATION INSTRUCTIONS AND SOFTWARE ONLY

BYT11213

\$10.00

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.

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

BYT11527

\$781.00

\$997.00

Rear Camera Only

Display shows view behind the machine. Rear view is displayed in video-enabled color monitor or dedicated color monitor.

Rear Camera and Rear Object Radar Detection

BYT11526

\$4,031.00

Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor.

Satellite Radio Installation Kit

BYT11588

\$378.00

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.

Overall Vehicle

KIT, WHEEL CHOCK BRACKET ONLY - WHEEL CHOCKS NOT INCLUDED BYT11380

\$612.00

Wheel Chock Brackets that each hold 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.

WHEEL CHOCKS ARE NOT INCLUDED NOR AVAILABLE THROUGH JOHN DEERE AND NEED TO BE ORDERED FROM A CHECKERS WHEEL CHOCK DISTRIBUTOR.

Kit, 24V Aux Electrical Output

Kit, Autolube

BYT11514

\$177.00

Provides 24V output to allow operation of electrical solenoid valves or other electrical components from the hydraulic controls through the multi-function button.

components from the hydraulic controls through the multi-function button.

BYT11493

\$5,610.00

Deere autolube system integrated with JDLink. Will require field installation at additional cost.

Educational Services Confrints ទីស៊ីកុស្សា Jersey NJ State Approved Co-op #65MCESCCPS Grounds Equipment Bid #EPGNJ 18/29\$2594.00 John Deare-Brice List 4-24-2020 Kit, Beacon Bracket

Kit, Beacon Single, Orange	BYT11505	\$167.00
Kit, Dual Beacon Bracket	BYT11520	\$388.00
Left and Right Beacon Brackets Only - Beacon Not Included		
Kit, External Seat Belt Indicator	BYT11521	\$317.00
Includes Right Beacon bracket and green strobe beacon that indicates if it the seat bel 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.	t	
Kit, Front Fender Extensions, 875/65R29 Tires	BYT11524	\$1,118.00
Adds additional length to front fenders to reduce tire spray while traveling at high speeds.		
Kit, Platform Railing Extension To 1M Height	BYT11393	\$3,972.00
Extends left and right platform railings to 1 meter height to meet local requirements.		
Kit, Platform Toe Kicks	BYT11320	\$255.00
Adds toe kicks to left and right platforms to meet local requirements.		
Kit, Quick Service	BYT11535	\$714.00
For FT4/Stage V or EPA Tier 3/Stage IIIA Engines		
Kit, Rear Fender Only, 875/65R29 Tires	BYT11511	\$3,076.00
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.		
Kit, Roading Fender, Front Wipers Only - L3 Tires Only	BYT11525	\$204.00
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.		
Slow Moving Vehicle (SMV) Emblem and Bracket	AT368286	\$119.00
For use with IT4/FT4 engines.		
Payload Scale		
John Deere Payload Printer	BYT11837	\$1,400.00
For TopCon Alpha 100 Payload Scale		
Powertrain & Cooling		
Automatic Ether Starting Aid	AT424415	\$349.00
For use with FT4 engines.		
Kit, Engine Block Heater - 13.5L 120V	BYT11532	\$122.00
Includes remote plug-in at rear of loader and associated harnesses.		
Powered Cab Air Pre-Cleaner	BYT11253 Bid Term - 2/22/19	\$869.00

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John Deere-Price List 4-24-2020 NJ State Approved Co-op #65MCESCCPS Grounds Equipment

Extends cab air filter change intervals

Tire Pressure Monitoring System - 29" Rim Sensor Mounting - Less BYT11 Sensors

BYT11504

\$931.00

Tire Pressure Sensors must be ordered from parts to assure freshest battery life.

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