

**JOHN DEERE**

844 P Wheel Loader

22-Nov-2022

| Code | Description | QTY | List Price (USD) |
|--------|-------------------------------|-----|--|
| 6100DW | 844 P Wheel Loader | 1 | \$676,436.00 |
| | 844 P-Tier Standard Equipment | | |
| | | | <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 Conventional Front & 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</p> |

Hydraulic Diagnostic Ports
(2) 4000 Hour In-Tank Filters

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

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
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
Integrated Cycle Counter with 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
Keyless Start with Multiple Security Modes
Sealed Switch Module with Function Indicators
Premium 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
(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) 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
(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
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

6100DW 844 P Wheel Loader 1 \$676,436.00

DESTINATION AND LANGUAGE

Destination Code Basic Factory Options - Required

0202 United States No Added Cost

0203 Puerto Rico No Added Cost

0245 Guam No Added Cost

Operator's Manual and Language Basic Factory Options - Required

0259 English No Added Cost
 English language for operator's manual and electronic content

0287 Spanish No Added Cost
 Spanish language for operator's manual and electronic content

Labels Basic Factory Options - Required

0351 Translated Text Labels No Added Cost
 Vehicle labels translated to selected language

0352 No Text Labels No Added Cost
 Vehicle labels will be no text

MACHINE CONFIGURATION

Machine Configuration Basic Factory Options - Required

0400 Standard Loader No Added Cost

0404 Log Handler \$9,880.00

The Log Handler Package is a recommended configuration for loaders working in millyard applications using a log grapple or millyard forks.

Requires the following:

- Standard Z-Bar (0451)
- Counterweight (6521)
- Three Function Hydraulics (7054)
- Field Attachment Ready – Pins Only (7407)
- Less Bucket (7800)

0405 Pipe Handler \$9,880.00

The Pipe Handler Package is a recommended configuration for loaders in material handling applications that use a pipe grapple.

Requires the following:

- Standard Z-Bar (0451)
- Counterweight (6521)
- Three Function Hydraulics (7054)
- Field Attachment Ready – Pins Only (7407)
- Less Bucket (7800)

Linkage Configuration Basic Factory Options - Required

0451 Standard Z-BAR No Added Cost

PACKAGES

Trim Packages Basic Factory Options - Required

0604 Level 1 Trim No Added Cost

Includes:

- Flat Black Exhaust
- 30 Amp Converter
- Halogen Work and Drive Lights
- Premium, Heated and Ventilated Seat w/ Heavy Duty Air Suspension
- Premium Radio (AM/FM/WB) w/ Bluetooth and Remote Aux/USB Ports
- Less Tire Pressure Monitoring System
- Less Rear Sunvisor

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| 0605 | Level 2 Trim Includes: - Curved Chrome Exhaust - 30 Amp Converter - LED Work and Drive Lights - Premium, Heated and Ventilated Seat w/ Heavy Duty Air Suspension - Premium Radio (AM/FM/WB) w/ Bluetooth and Remote Aux/USB Ports - Tire Pressure Monitoring System - Rear Sunvisor | \$4,934.00 |
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| Performance Packages | Basic Factory Options - Required |
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| 0653 | Level 1 Performance This Package is recommended for machines that will be used on hard packed and well maintained surfaces for loadout applications. Package includes: - Standard Front Differential - Standard Rear Differential - Axle Cooling - Manual Diff Lock - Throttle Lock | No Added Cost |
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| 0654 | Level 2 Performance This Package is recommended for machines that will be used for loadout operations on unstable ground conditions. Package includes: - Locking Front Differential - Standard Rear Differential - Axle Cooling - Manual Diff Lock - Throttle Lock | \$1,776.00 |
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| 0655 | Level 3 Performance This Package is recommended for machines that will be used in unstable ground conditions and/or for machines that will be used for faceloading materials. Package includes: - Locking Front Differential - Locking Rear Differential - Axle Cooling - Auto Diff Lock - Throttle Lock | \$5,038.00 |
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| COLD WEATHER PACKAGES - ORDER AS DESIRED | Field Installed Attachments - Optional |
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| 8500 | Cold Weather Package This Package is recommended for machines that will spend extended periods of time working in colder environments Package includes: - Ether Start Aid | \$1,161.00 |
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- Block Heater
- Hydrau XR Hydraulic Oil (provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F))

* Selection of this package will also require the machine to be equipped with option code 8295 (Heated and Powered Exterior Mirrors)

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| 8295 | Heated And Powered Exterior Mirrors | \$740.00 |
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DEBRIS PACKAGES - ORDER AS DESIRED

Field Installed Attachments - Optional

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| 8501 | Debris Package | \$983.00 |
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This Package is recommended for machines working in dusty or high debris applications.

- Package includes:
- Cab Fresh Air Precleaner

MAINTENANCE AND SERVICE PACKAGES - ORDER AS DESIRED

Field Installed Attachments - Optional

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| 8502 | Maintenance and Service Package | \$7,124.00 |
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- Package includes:
- Autolube
 - Quick Fluid Service w/ Environmental Drain

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| 8098 | Fast Fuel System | \$863.00 |
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AUXILIARY EQUIPMENT PACKAGES - ORDER AS DESIRED

Field Installed Attachments - Optional

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| 8508 | Auxiliary Equipment Package | \$911.00 |
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- Package includes:
- Beacon Light (Amber)
 - Seat Belt Indicator Beacon Light (Green)
 - Fire Extinguisher
 - Slow Moving Vehicle Emblem
 - License Plate Bracket

OPERATOR'S STATION

VISION SYSTEMS

Basic Factory Options - Required

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| 0951 | Rear Camera (Primary Display) Rear camera with display integrated into monitor | No Added Cost |
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| 0953 | Advanced Vision System Two digital cameras are installed on the rearview mirror platforms to widen the field of view making the area beside the rear tires visible from the operator seat. These views, along with that of the rearview camera are integrated into a dedicated single display within the cab. * For night time operation it is highly recommended to equip the machine with the LED lighting package (See Trim Packages) | \$7,379.00 |
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| 0950 | Less Vision System | (\$1,128.00) |
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| Detection System | Basic Factory Options - Required |
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| 1102 | Advanced Object Detection Includes an object detection system (radar) that provides audible alerts when objects are detected at the rear of the machine. Also includes dynamic reversal projected path lines. | \$3,790.00 |
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| 1100 | Less Detection System | No Added Cost |
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| Steering Systems | Basic Factory Options - Required |
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| 1601 | Joystick Vehicle Steering executed through Joystick mounted on the left armrest (includes FNR on joystick). * No Steering Wheel will be available if this option is selected. | No Added Cost |
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| 1602 | Steering Wheel Vehicle Steering executed through Steering Wheel (includes FNR on steering column). * No Joystick Steering will be available if this option is selected. | \$520.00 |
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| Operator's Station-Order As Desired | Field Installed Attachments - Optional |
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| 8210 | Secondary Steering Secondary Steering is NOT Joystick Steering Control. Secondary steering is used in the event of a failure of the normal steering power source(s), or if engine shuts down while the machine is in motion and allows temporary steering of the machine by using an electric motor powered steering pump or a ground driven steering pump (depending on loader model) | \$5,720.00 |
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to provide temporary hydraulic pressure and flow to the steering cylinders.

PRECISION TECHNOLOGY SOLUTIONS

Machine Connectivity

Basic Factory Options - Required

183E 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.

183Q 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.

Payload Scale

Basic Factory Options - Required

2203 Topcon Payload Scale w/ Cycle Counter \$8,040.00

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.

2204 Topcon Payload Scale & Printer w/ Cycle Counter \$9,496.00

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.

2201 Less Payload Scale w/ Cycle Counter No Added Cost

Models will be shipped payload scale ready.
 A payload scale whole good field kit may be added at a later time.

ENGINE

Engine

Basic Factory Options - Required

4088 John Deere 13.5L - FT4/SV No Added Cost

John Deere PowerTech PSS 13.5L Meets FT4/EU Stage V Emissions

MAINFRAME/STRUCTURES

Rear Hitch and Counterweights

Basic Factory Options - Required

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| 6521 | Main Counterweight & Rear Hitch w/ Pin | No Added Cost |
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| 6520 | Less Counterweight & Rear Hitch | (\$3,442.00) |
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HYDRAULICS/CONTROLS

Hydraulic Controls

Basic Factory Options - Required

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| 7025 | Single Axis Lever Controls | No Added Cost |
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Provides an individual hydraulic function control lever for the boom, bucket, and aux functions (if equipped).

* Only available for 2 function and 3 function hydraulics.

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| 7026 | Joystick Controls | \$594.00 |
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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).

Hydraulic Systems

Basic Factory Options - Required

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| 7053 | Two Function Hydraulics | No Added Cost |
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Controls boom and bucket only.

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| 7054 | Three Function Hydraulics | \$4,680.00 |
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Controls boom, bucket, and adds an auxiliary function (w/ boom lines).

WHEELS/TIRES/TRACKS

Wheels and Tires

Basic Factory Options - Required

29.5 BIAS PLY

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| 5137 | Firestone SRG LD - 29.5-25 L3 28 PR Bias Tires w/ 5 PC Rims | \$25,823.00 |
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29.5 RADIAL L3

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| 5170 | Bridgestone VJT - 29.5R25 L3 1-Star Radial Tires w/ 5 PC Rims | \$36,944.00 |
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| 5141 | Michelin XHA2 - 29.5R25 L3 2-Star Radial Tires w/ 5 PC Rims | \$38,892.00 |
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| 5140 | Titan STL3 - 29.5R25 L3 1-Star Radial Tires w/ 5 PC Rims | \$23,949.00 |
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| 5139 | No Brand Preference - 29.5R25 L3 1-Star Radial Tires w/ 5 PC Rims | \$21,898.00 |
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29.5 RADIAL L4

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| 5142 | Michelin XTXL - 29.5R25 L4 3-Star Radial Tires w/ 5 PC Rims | \$55,432.00 |
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29.5 RADIAL L5

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| 5144 | Michelin XLD - 29.5R25 L5 1-Star Radial Tires w/ 5 PC Rims | \$60,836.00 |
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| 5143 | Bridgestone VSDL - 29.5R25 L5 1-Star Radial Tires w/ 5 PC Rims | \$58,927.00 |
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| 5145 | No Brand Preference - 29.5R25 L5 1-Star Radial Tires w/ 5 PC Rims | \$57,799.00 |
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LOW PROFILE

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| 5163 | Michelin XHA2 - 875/65R29 L3 1-Star Radial Tires w/ 5 PC Rims | \$45,552.00 |
| 5162 | Bridgestone VTS - 875/65R29 L3 1-Star Radial Tires w/ 5 PC Rims | \$44,117.00 |
| 5164 | No Brand Preference - 875/65R29 L3 1-Star Radial Tires w/ 5 PC Rims | \$43,435.00 |

Fenders Basic Factory Options - Required

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| 5553 | Full Coverage Front Fenders w/ Mudflaps Includes: - Full width front fenders - Mudflaps | No Added Cost |
| 5554 | Full Coverage Front & Rear Fenders w/ Mudflaps Includes: - Full width front fenders - Full width rear fenders - Mudflaps | \$3,629.00 |
| 5555 | Roading Fenders Front and Rear Includes: - Full width front fenders - Full width rear fenders - Mudflaps - Front wiper flaps | \$3,759.00 |

No Tire Brand Preference - Order As Desired Field Installed Attachments - Optional

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| 8022 | 29.5R25 L3 1-STAR RADIAL TIRES w/5 PC RIMS - NO BRAND PREFERENCE | No Added Cost |
| 8023 | 29.5R25 L5 1-STAR RADIAL TIRES w/5 PC RIMS - NO BRAND PREFERENCE | No Added Cost |

8297 875/65R29 L3 1-STAR RADIAL TIRES w/5 PC RIMS - NO BRAND PREFERENCE No Added Cost

IMPLEMENTS/ATTACHMENTS

Hydraulic Couplers or Attachment Mounting Basic Factory Options - Required

7408 Factory Pin-on Bucket Ready No Added Cost
 For use when ordering factory installed pin-on buckets.

7407 Field Bucket Ready: Pins Only \$1,976.00
 For use with Field Installed Pin On Buckets
 The pins shipped with the machine are compatible with Deere designed field installed pin-on buckets. Any other Buckets, Couplers, or Attachments must be reviewed prior to use.

7406 Field Attachment Ready - Pins And Pin Disconnect Plumbing \$2,392.00
 For use with field installed Attachment couplers
 Includes attachment pins, hydraulic lines from control valve to loader boom cross tube, electric switch, and solenoid valve.

Buckets Basic Factory Options - Required

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

GENERAL MATERIALS

7888 7.25 YD (5.60 CM) General Purpose \$37,451.00
 Bucket includes straight side cutters, interior/exterior side wear protection (cheek plates), and weld on skid shoes.

7889 7.50 YD (5.70 CM) Enhanced Performance - Narrow \$42,019.00
 Narrow bucket reduces the width to 3 meters (down from 3.46 meter standard width) and extends the cutting edge 0.19 meters to maintain capacity.
 Bucket includes curved side cutters, integrated center section spill guard, interior/exterior side wear protection (cheek plates), and weld on skid shoes.

7890 7.50 YD (5.70 CM) Enhanced Performance \$37,380.00
 Bucket includes curved side cutters, integrated center section spill guard, interior/exterior side wear protection (cheek plates), and weld on skid shoes.

FACE MATERIALS

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| 7886 | 6.25 YD (4.60 CM) Spade Nose Bucket includes bolt-on side cutters, integrated spill guard, interior/exterior side wear protection (cheek plates), and weld on skid shoes. | \$58,185.00 |
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PROCESSED MATERIALS

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| 7891 | 8.00 YD (6.10 CM) Enhanced Performance Bucket includes curved side cutters, integrated center section spill guard, interior/exterior side wear protection (cheek plates), and weld on skid shoes. | \$39,474.00 |
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LESS BUCKET

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| 7800 | Less Bucket | No Added Cost |
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Cutting Edges/Segments/Teeth Basic Factory Options - Required

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| 7458 | Bolt-On Cutting Edge | \$2,184.00 |
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| 7463 | Bolt-On JAGZ Cutting Edge | \$4,696.00 |
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| 7464 | Teeth with Segments | \$5,720.00 |
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| 7465 | Less Cutting Edge, Segments, and Teeth | No Added Cost |
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Bucket Attachments - Order As Desired Field Installed Attachments - Optional

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| 8293 | Bucket Guarding Package Adds bucket liner to selected bucket. | \$1,775.00 |
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Implements/Attachments - Order As Desired

Field Installed Attachments - Optional

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| 8032 | Attachment Recognition Enables the machine to recognize asset tracking beacons on any attachment and adjusts the hydraulic settings that were entered for that attachment. | \$1,019.00 |
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MISCELLANEOUS

Miscellaneous - Order As Desired

Field Installed Attachments - Optional

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| 8082 | 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. | \$1,482.00 |
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| 8101 | Finish Paint Less Decals - Translated For custom paint. Non-Paintable charcoal grey cab roof. Decals packaged with machine. Safety decals installed. | No Added Cost |
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| 8039 | Non-Export Rust Preventive Coating Coating protects exposed unpainted surfaces from road salt during shipment. | \$244.00 |
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Operator Environment

Field Installed Attachments - Optional

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| AT515876 | Steering Wheel & Joystick Software Software Only Kit to be ordered through Service Parts. | \$13.20 |
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| AT506141 | Steering Joystick Only Software Software Only Kit to be ordered through Service Parts. | \$13.20 |
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| AT506144 | Steering Wheel Only Software Software Only Kit to be ordered through Service Parts. | \$13.20 |
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| AT499386 | Secondary Steering Software Software Only Kit to be ordered through Service Parts. | \$13.20 |
| AT505990 | Software, 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. This software can only be purchased through JDPoint. For installation instructions refer to BYT11515 available through the online Bookstore Suggested list price only. | See Parts |
| BYT11219 | Secondary Steering for Steering Wheel Only - Installation Instructions and Software Only This kit is only installation instructions and instructions for software update for the loader to enable this feature. REQUIRES BYT11214, Secondary Steering Parts Kit. | \$11.00 |
| BYT11216 | Joystick Steering Parts Kit Kit is for the addition of a Joystick on Machines with Steering Wheel Only or Steering Wheel w/ Secondary Steering. Requires ordering the appropriate Installation Instructions (BYT11213, BYT11215, or BYT11218) to enable the correct software update for this feature and function. | \$8,273.00 |
| 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 |
| BYT11210 | Steering Joystick Only to Steering Wheel & Joystick - Instructions and Software This kit is only installation instructions and instructions for software update for the loader to enable this feature. Kit is for the addition of a Steering Wheel for Machines equipped with Joystick Steering Only. After Installation, both Steering Wheel and Joystick can be used for Steering the Machine. REQUIRES BYT11212, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit | \$11.00 |
| BYT11217 | Secondary Steering for Joystick Steering Only - Installation Instructions and Software Only This kit is only installation instructions and instructions for software update for the loader to enable this feature. REQUIRES BYT11214, Secondary Steering Parts Kit. | \$11.00 |
| BYT11259 | 24 Volt to 12 Volt - 30 Amp Converter | \$341.00 |
| BYT11213 | Steering Wheel Only to Steering Joystick Only for Machines w/ Secondary Steering - Instructions and Software This kit is only installation instructions and instructions for software update for the loader to enable this feature. Kit is for converting Steering Wheel Only Steering to Joystick Only Steering for Machines equipped with Secondary Steering. REQUIRES BYT11216, Joystick Steering Parts Kit. | \$11.00 |
| BYT11209 | Steering Joystick Only to Steering Wheel Only for Machines w/ Secondary Steering - Instructions and Software | \$11.00 |

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

Kit is for the removal of Joystick Only Steering to be replaced by Steering Wheel Only for Machines equipped with Secondary Steering.

REQUIRES BYT11212, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit.

BYT11211 Steering Joystick Only to Steering Wheel Only - Instructions and Software \$11.00

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

Kit is for the removal of Joystick Only Steering to be replaced by Steering Wheel Only.

For Machines equipped with Secondary Steering, refer to Kit BYT11209.

REQUIRES BYT11212, Kit, Joystick Steering to add or convert to Steering Wheel Parts Kit

BYT11214 Secondary Steering Parts Kit \$5,667.00

Requires ordering the appropriate Installation Instructions (BYT11217 or BYT11219) to enable the correct software update for this feature to function.

BYT11218 Steering Wheel Only To Steering Joystick Only - Instructions and Software Only \$11.00

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

Kit is for the removal of Steering Wheel Only to be replaced by Joystick Only.

REQUIRES BYT11216, Joystick Steering Parts Kit.

BYT11588 Satellite Radio Installation Kit \$382.00

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.

BYT11212 Steering Wheel Parts Kit \$5,005.00

Kit is for the addition of a Steering Wheel for Machines when removing Joystick Steering or adding Steering Wheel to Joystick Steering.

Includes Steering Column Mounted FNR shifter

Requires ordering the appropriate Installation Instructions (BYT11209, BYT11210, or BYT11211) to enable the correct software update for this feature and function.

BYT11215 Steering Wheel Only to Steering Wheel & Joystick - Instructions and Software Only \$11.00

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

Kit is for the addition of a Joystick to Machines equipped with Steering Wheel Only. After Installation, both Steering Wheel and Joystick can be used for Steering the Machine.

REQUIRES BYT11216, Joystick Steering Parts Kit

BYT11516 FNR to RNF Transmission Direction Control Switch Reversed Pattern Decal \$11.00

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.

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

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| BYT11527 | Rear Camera Only Display shows view behind the machine. Rear view is displayed in video-enabled color monitor or dedicated color monitor. | \$1,007.00 |
| BYT11526 | Rear Camera and Rear Object Radar Detection Display shows view behind the machine and provides audible alert. Rear view is displayed in video-enabled color monitor or dedicated color monitor. | \$4,072.00 |
| BYT11515 | Software, 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. | \$200.00 |
| Miscellaneous | | Field Installed Attachments - Optional |
| AT519021 | Attachment Recognition 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. | \$1,109.56 |
| BYT11374 | 844KIII/844L Kit, High-Flow Splash Fuel Fill, Right Side Allows 60 gpm splash filling. | \$392.00 |
| Overall Vehicle | | Field Installed Attachments - Optional |
| AT368286 | Slow Moving Vehicle (SMV) Emblem and Bracket For use with IT4/FT4 engines. | \$121.00 |
| BYT11535 | Kit, Quick Service For FT4/Stage V or EPA Tier 3/Stage IIIA Engines | \$722.00 |
| BYT11505 | Kit, Beacon Single, Orange | \$169.00 |
| 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 |
| BYT11520 | Kit, Dual Beacon Bracket | \$392.00 |

Left and Right Beacon Brackets Only - Beacon Not Included

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| BYT11393 | Kit, Platform Railing Extension To 1M Height Extends left and right platform railings to 1 meter height to meet local requirements. | \$4,012.00 |
| BYT11511 | Kit, Rear Fender Only, 875/65R29 Tires 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. | \$3,107.00 |
| BYT11524 | Kit, Front Fender Extensions, 875/65R29 Tires Adds additional length to front fenders to reduce tire spray while traveling at high speeds. | \$1,130.00 |
| BYT11493 | Kit, Autolube Deere autolube system integrated with JDLINK. Will require field installation at additional cost. | \$5,667.00 |
| BYT11519 | Kit, Beacon Bracket Left Beacon Bracket Only - Beacon Not Included | \$196.00 |
| BYT11467 | KIT, FRONT FENDER EXTENSIONS, 26.5R25, 29.5R25, 775/65R29 TIRES Adds additional length to front fenders to reduce tire spray while traveling at high speeds. | \$1,130.00 |
| BYT11525 | Kit, Rooding 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 |
| BYT11320 | Kit, Platform Toe Kicks Adds toe kicks to left and right platforms to meet local requirements. | \$258.00 |
| BYT11380 | KIT, WHEEL CHOCKS & BRACKET 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. | \$1,700.00 |
| BYT11521 | Kit, External Seat Belt Indicator Includes Right Beacon bracket and green strobe beacon that indicates if it 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 |
| BYT11510 | Kit, Rear Fender Only, 29.5R25 Tires 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. | \$2,850.00 |

Powertrain & Cooling

Field Installed Attachments - Optional

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| 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 |
| AT362998 | Automatic Axle Differential Lock (Auto-Diff/Lock) | \$1,581.00 |
| 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 |
| BYT11532 | Kit, Engine Block Heater - 13.5L 120V Includes remote plug-in at rear of loader and associated harnesses. | \$124.00 |
| BYT11502 | Tire Pressure Monitoring System - 25" Rim Sensor Mounting - Less Sensors Tire Pressure Sensors must be ordered from parts to assure freshest battery life. | \$940.00 |
| BYT11533 | Kit, Engine Block Heater - 13.5L 240V Includes remote plug-in at rear of loader and associated harnesses. | \$286.00 |
| | 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 |
| BYT11268 | 3rd Function Single Axis Lever In-cab control lever only for updating units equipped with two-function single axis controls to three-function single axis controls. Not for use with joystick control lever. Does not include hydraulic valve section or any associated plumbing. | \$318.00 |
| BYT11187 | Joystick Controls Conversion to Single Axis Controls (3-Function) | \$1,591.00 |

To convert from single joystick hydraulic control lever with FNR and auxiliary function to 3-Lever single axis controls with steering column FNR lever.

BUCKETS

Buckets & Bucket Wear Components

Field Installed Attachments - Optional

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| BYT10098 | <p>KIT, 7.5 YD PIN-ON BUCKET w/o WEAR PLATES</p> <p>7.5 Cu. Yd (5.7 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed. 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.</p> | \$34,344.00 |
| BYT10112 | <p>KIT, Teeth and Segments with Side Cutters for 7.5 and 8.0 Cu. Yd. Enhanced Production Buckets</p> <p>Adding Teeth and Segments to 8.0 YD Pin-On Buckets BYT10100 or BYT10101 may not provide expected performance when using in applications other than loose material.</p> | \$6,951.00 |
| BYT10114 | <p>KIT, JAGZ CUTTING EDGE, 7.5 yd & 8.0 yd</p> | \$4,024.00 |
| AT336071 | <p>KIT, SPADE NOSE ROCK PIN-ON BUCKET, 6.25 YD FOR USE WITH TEETH</p> <p>Includes Replaceable Bucket Liner and Side Wear Plates, Integral Spill Guard, Skid Shoes, with Teeth and Segmented Cutting Edges and Side Cutters.</p> | \$65,713.00 |
| AT332269 | <p>KIT, 7.25 YD PIN-ON BUCKET w/o WEAR PLATES</p> <p>Standard Greased / NeverGrease Pin Joint compatible 7.25 Cu. Yd. (5.5 cm) General Purpose Bucket. Includes Replaceable Side Wear Plates and Skid Shoes for S/N 612720 and above. For Bucket Liners, Cutting Edges and Rock Kickers see Dealer Parts.</p> | \$38,749.00 |
| AT336078 | <p>KIT, 7.25 YD PIN-ON BUCKET w/ WEAR PLATES</p> <p>Standard Greased / NeverGrease Pin Joint compatible 7.25 Cu. Yd. (5.5 cm) General Purpose Bucket. Includes Replaceable Interior, Exterior and Side Wear Plates and Skid Shoes for S/N 612720 and above. Bucket does not include cutting edge or bucket side cutters.</p> | \$40,728.00 |
| AT322748 | <p>KIT, Wear Plates for 7.25 cu.yd. GP Bucket</p> <p>Will not fit Enhanced Production Buckets</p> | \$3,784.00 |
| BYT10101 | <p>KIT, 8.0 YD PIN-ON BUCKET w/ WEAR PLATES</p> <p>8.0 Cu. Yd. (6.1 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed. 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. This bucket is designed to be a material handling bucket and used for loose material only.</p> <p>Adding Teeth and Segments Attachment BYT10112 may not provide expected performance when using in applications other than loose material.</p> | \$38,544.00 |

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| AT324242 | Kit, Rock Kickers (2) End plates to deflect rocks away from bucket sides. Rock Kickers are end plates with angled wear surface from the side of the bucket-deflect rocks away from machine to protect tires. | \$1,631.00 |
| BYT10113 | Bolt On Cutting Edge with Side Cutters for 7.5 and 8.0 Cu. Yd. Enhanced Production Buckets | \$4,377.00 |
| AT346114 | KIT, SPADE NOSE ROCK PIN-ON BUCKET, 6.25 YD FOR USE WITH BOLT ON EDGES 6.25 Cu. Yd. (5.2 cm) Standard Linkage Flat Bottom Spade Nose Rock Bucket. Includes Replaceable Bucket Liner and Side Wear Plates, Integral Spill Guard, Skid Shoes, with Bolt-On Cutting Edges and Side Cutters. | \$61,459.00 |
| BYT10099 | KIT, 7.5 YD PIN-ON BUCKET w/ WEAR PLATES 7.5 Cu. Yd (5.7 Cu. M.) Enhanced Production General Purpose Bucket with Wear Plates. No Ground Engaging Tools Installed. Updated bucket profile for easier loading. Curved profile side cutters for improved material retention. Includes lower side cutter protection guard, interior and exterior side wear protection (cheek plates), bucket liner, integrated spill deflector, and replaceable bushed static joints. Does not allow installation of bolt on spillguard. | \$36,429.00 |
| BYT10100 | KIT, 8.0 YD PIN-ON BUCKET w/o WEAR PLATES 8.0 Cu. Yd. (6.1 Cu. M.) Enhanced Production General Purpose Bucket without Wear Plates. No Ground Engaging Tools Installed. 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. This bucket is designed to be a material handling bucket and used for loose material only. Adding Teeth and Segments Attachment BYT10112 may not provide expected performance when using in applications other than loose material. | \$36,460.00 |
| AT310673 | Kit, Bolt On Cutting Edge with Side Cutters for 7.0, 7.25 and 7.75 cu. yd. Buckets | \$4,377.00 |
| BYT10115 | KIT, Wear Plates for 7.5 & 8.0 Cu. Yd. Enhanced Production Buckets | \$4,209.00 |
| AT346884 | Kit, Jagz Cutting Edges for 7.25 cy buckets | \$4,024.00 |
| AT310680 | KIT, BOLT ON SPILL GUARD FOR 7.25 YD PIN-ON BUCKET ONLY For use on 7.25 clipped corner buckets. Bolt on Spillguards adds 0.4 cubic yards to Bucket Capacity. Not compatible with Enhanced Production Buckets. | \$1,865.00 |
| AT322753 | KIT, WEAR PLATES SPADE NOSE ROCK BUCKET Wear parts are made of abrasion resistant steel (AR400) Side wear plates (inner and outer) -- 4 pieces Bottom heal wear plates (outer) -- 2 pieces Bucket liners -- 3 pieces | \$3,366.00 |

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| BYT10308 | KIT, 7.5 YD SPECIAL NARROW PIN-ON BUCKET w/o WEAR PLATES | \$46,523.00 |
| | <p>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.</p> <p>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.</p> | |
| AT400172 | Kit, Bolt-On Teeth and Segmented Cutting Edges and Side Wing Wear plates for 7.25 c.y. Bucket | \$6,951.00 |

HYDRAULICS

Hydraulics

Field Installed Attachments - Optional

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| BYT11543 | Single Axis Controls Conversion to Joystick Controls (2 or 3-Function) | \$1,253.00 |
| | <p>To convert from 2 or 3-Lever single axis controls to single joystick hydraulic control lever with integrated auxiliary function roller.</p> | |
| BYT11499 | Pin Disconnect - Hydraulic Control System for Quick Coupler Locking Pins on Z-Bar linkage units | \$1,497.00 |
| BYT11501 | Kit, 3rd Function Hydraulics, Does Not Include Controls | \$3,445.00 |
| | <p>Includes third function hydraulic valve section. Does not include in-cab control function.</p> <p>Kit does not include hoses and will require dealer to manufacture hoses per installation instructions</p> | |

PAYLOAD SCALE

Payload Scale

Field Installed Attachments - Optional

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| BYT11545 | John Deere Payload Scale Kit | \$7,929.00 |
| | <p>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.</p> <p>Calibration, service, and support will be provided by the John Deere Dealer.</p> | |
| BYT11837 | John Deere Payload Printer | \$1,414.00 |
| | For TopCon Alpha 100 Payload Scale | Prices shown are |