310 G-tier Backhoe Loader

21-Sep-2022 John Deere -2022 Price List

Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS



Code Description QTY List Price (USD)

17AOT 310 G-tier Backhoe Loader 1 \$133,227.00

310 G Standard Equipment

ENGINE:

Yanmar 4TNV98CT 3.3L turbocharged engine

Electronically controlled HPCR fuel delivery system, B20 biodiesel compatible.

Serpentine belt with automatic belt tensioner.

Enclosed safety fan guard.

Vertical spin-on engine oil filter.

Cartridge style fuel filter with water separator and a final spin-on fuel filter.

Dual safety element dry-type air cleaner with evacuator valve.

Glow plugs.

Viscous type, variable-speed cooling fan.

COOLING SYSTEM:

Engine radiator

Engine coolant -40 degrees F (-40C)

Coolant recovery tank

Cooling fan with fan guard

Oil-to-water engine oil cooler

Oil to air hydraulic oil cooler

Oil to air transmission oil cooler

Fold-out hinged cooling system

High ambient temperature engine coolant

POWERTRAIN:

Synchro shuttle transmission with torque converter

Manual transmission shift lever with clutch disconnect switch

Vertical spin-on transmission filter

Electric transmission control lever (forward/neutral/reverse)

On-board transmission diagnostics

Rigid mounted rear axle with 3-planet final drive

Differential lock, foot switch activated, protection on/off

Mechanical front wheel drive

Hydrostatic power steering with emergency manual mode power-assisted hydraulic service brakes inboard, wet disc, self-adjusting and self-equalizing (conforms to ISO 3450)

Power-assisted hydraulic service brakes inboard, wet disc, self-adjusting and self-equalizing (conforms to ISO 3450)

Parking/emergency brake: independent of service brakes (conforms to ISO 3450) spring applied, hydraulically released, wet multidisc

HYDRAULICS:

32.8 GPM (124 L/m) axial-piston pump - open center

Dedicated hydraulic reservoir

4 micron vertical spin-on filter

"O" ring face seal connectors

Circuit relief valve protection

Economy mode

BACKHOE:

13 ft. 11 in. (4.23 m) digging depth (extendible dipperstick, retracted)

Backhoe transport lock lever

Swing locking pin stored in op. station

QTY Description List Price (USD) Code

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ISO (Deere) two lever mechanical Educational Services Commission of New Jersey

NJ State Approved Co-op #65MCESCCPS

Reversible pad stabilizer feet with integrated lock stabilizer two-direction anti-drift valves less bucket with bucket pins Grounds Equipment - Bid #ESCNJ 18/19-25

LOADER:

Return-to-dig feature

Bucket level indicator

Hydraulic self-leveling (anti-spill)

Single lever control with electric clutch cut-off switch

Less bucket with bucket pins

Loader boom service lock

High-visibility loader arms

ELECTRICAL:

12 volt system

130 amp alternator

- (2) front driving/working halogen lights 32,500 candlepower each
- (2) rear working halogen lights 32,500 candlepower each
- (4) turn signal/flashing/rear stop tail lights 2 front and rear
- (2) rear reflectors

Single battery with 175 minute reserve capacity and 950 CCA

Blade type multi-fused circuits

By-pass start safety cover on starter

Positive terminal battery cover

OPERATOR STATION:

Modular-design ROPS/FOPS (level 2) canopy with molded roof (meets ISO 3471 and ISO 3449): isolation mounted

Left and right side access

Slip resistant steps and ergonomically located handholds (conforms to SAE J185)

Seat, vinyl cover with adjustable seat:

Suspension for weight/height

Fore-aft

Flip-up arm rests (tool required for adjustment)

3 in. orange seat belt with retractor

Fixed steering column

Engine coolant temperature gauge

Fuel gauge

Transmission oil temperature gauge

Electric monitor system with audible and visual warning:

- Air cleaner restriction
- Low alternator voltage
- Engine coolant temperature
- Engine oil pressure & temperature
- Hydraulic filter restriction
- Low brake pressure
- Seat belt indicator
- Transmission oil temperature
- Fuel level
- Hourmeter / tachometer / voltmeter

Machine diagnostics

Key start switch with electric fuel shut-off

Horn (1 - side console)

Interior rearview mirror

Rotary hand throttle

Suspended foot throttle

12 volt outlets (1)

Operator's manual storage compartment

Description QTY List Price (USD) Code John Deere -2022 Price List Integrated cup holder with form fitting tubble engineer Commission of New Jersey Grounds Equipment - Bid #ESCNJ 18/19-25 Lockable right hand storage NJ State Approved Co-op #65MCESCCPS Coat hook **OVERALL VEHICLE:** (2) front and (2) rear built-in tie downs One piece unitized construction mainframe Extended grille frame Front cover Dent resistant rear fenders Vandal protection locking for: Engine hood Monitor Hydraulic reservoir 34 gal. (128.7 L) fuel tank Reverse warning alarm 19.5L-24 in. 12 PR (R4) tubeless rear tires 12 - 16.5 in. 12 PR traction front sure grip lug tires Ground level fueling Remote grease bank for front axle Tilt hood with (2) service positions JDLink Ultimate 17A0T 1 \$133,227.00 310 G-tier Backhoe Loader **DESTINATION AND LANGUAGE Destination Codes** Basic Factory Options - Required North America 0202 **United States** No Added Cost Basic Factory Options - Required Labels 0351 No Added Cost Translated Text Labels Vehicle labels translated to selected language Operator's Manual and Language Basic Factory Options - Required 0259 English No Added Cost English language for operator's manual and electronic content Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22; Extended to 2/21/23

Code Description QTY List Price (USD)

John Deere -2022 Price List 0263 French Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS

Grounds Equipment - Bid #ESCNJ 18/19-25 No Added Cost

French language for operator's manual and electronic content

0287 Spanish No Added Cost

Spanish language for operator's manual and electronic content

OPERATOR'S STATION

Operator's Station Basic Factory Options - Required

1002 Canopy (ROPS/FOPS) No Added Cost

Isolation mounted modular design ROPS/FOPS level 2 (meets ISO 3449 & ISO 3471) molded roof.

Standard mechanical suspension, vinyl, swivel seat and arm rests, fully adjustable.

3 inch orange seat belt with retractor.

Molded floor mat is optional.

- (2) front driving/working halogen lights 32,500 candlepower each
- (2) rear working halogen lights 32,500 candlepower each
- (4) turn signal/flashing/rear stop/tail lights 2 front and rear
- (2) rear reflectors

1003 Cab \$11,983.00

Isolation mounted modular design ROPS/FOPS level 2 (meets ISO 3449 & ISO 3471) molded roof.

Tinted safety glass.

Deluxe interior trim.

Headliner.

Molded floor mat.

Less radio (cab includes power connector for radio and threaded bosses for mounting brackets - see radio kit installation

instructions).

Air conditioning 26,000 BTU.

CFC free R134a refrigerant.

Heater/defrosters/pressurizer, 40,000 BTU, 10 speed.

Standard mechanical suspension, vinyl, swivel seat and arm rests, fully adjustable.

3 inch orange seat belt with retractor.

Tilt steering wheel.

Interior rearview mirror.

Front 2-speed wiper with windshield washer and rear 1-speed wiper.

- (2) front driving/working halogen lights 32,500 candlepower each
- (2) rear working halogen lights 32,500 candlepower each
- (4) turn signal/flashing/rear stop/tail lights 2 front and rear
- (2) rear reflector

See 'Order as Desired' codes for additional cab options not included in standard cab (i.e. air suspension seat, radio, sun visor, machine security).

Operator's Station-Order As Desired

Field Installed Attachments - Optional

Orders with custom codes are exempt from order response targets. Not all custom codes may be published. If there are specific configuration needs that you don't see available, please contact Dealer Marketing Assistance Center (DMAC): (563) 589-6660. DMAC can also provide assistance in referring Dealers to aftermarket options for customized attachments and field kit installations.

Premium Mirror Option - Exterior Rear View Mirrors (2) and Front View Mirror (1)

\$169.00

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

8096

| John Deere -2022 Price List | | Educational Services Commission of New Jersey ohn Deere -2022 Price List NJ State Approved Co-op #65MCESCCPS Ground | |
|-----------------------------|---|---|----------------------------------|
| 8103 | Premium Canopy Option - He | eadliner and Tilt Steering | \$1,084.00 |
| | With floor mat. | | |
| 8109 | Sun Visor | | \$95.00 |
| 8146 | Left Side Console Storage wi | th Cup Holders | \$81.00 |
| 8159 | Machine Security | | \$454.00 |
| | User-defined codes to enable st | art of machine. | |
| 8182 | Radio, Bosch Basic Package | | \$873.00 |
| | AM/FM/Weather Radio | | |
| 8183 | Radio, Bosch Premium Packa | ge | \$1,356.00 |
| | AM/FM/Weather Radio, Bluetoc storage compartment. | th capable with microphone, 3.5mm auxiliary input, USB in | put, roof power port, roof |
| 8207 | Seat, Cloth Air-Suspension | | \$503.00 |
| | For enclosed Cab. | | |
| 8208 | Seat, Cloth Air-Suspension - I | Heated | \$994.00 |
| | For enclosed Cab. | | |
| 8209 | Seat, Vinyl Air-Suspension | | \$503.00 |
| | For open ROPS or enclosed Cab. | | |
| 81CO | Custom Code - Less A/C | | (\$902.00) |
| | PRECISION TECHNOLOGY SO | LUTIONS | |
| | Connectivity Hardware | | Basic Factory Options - Required |
| | | | |

183B No JDLink™

(\$2,461.00)

| Code | Description | | QTY | List Price (USD) |
|----------|---|--|---------------------|-------------------------|
| John Dee | ere -2022 Price List | Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS | Grounds Equipment - | Bid #ESCNJ 18/19-25 |
| 183E | JDLink™ | | | No Added Cost |
| | Includes integrated cab wirin | g harness, antenna, and JDLink™ Modem's (MTG). | | |
| | JDLink™ connectivity is enabl Connectivity service is subjec | ed separately through the JDLink™ website. t to country availability. | | |
| 183Q | JDLink™ Satellite | | | \$3,462.00 |
| | Includes integrated cab wirin | g harness, antenna, JDLink™ Modem's (Cellular MTG & Satellite N | MTG). | |
| | JDLink™ connectivity is enabl Connectivity service is subjec | ed separately through the JDLink™ website. t to country availability. | | |
| | POWERTRAIN | | | |
| | Transmission | | Basic Fac | tory Options - Required |
| | | | | |
| 3010 | Manual Transmission - Me | echanical Front Wheel Drive (MFWD) with Open Differentia | al | No Added Cost |
| | | sion with clutch disconnect on shift lever. | | |
| 30A1 | Custom Code - 2 Wheel Di | rive Transmission | | (\$1,979.00) |
| | 4F/4R manual transmission w F/N/R control lever on left ha | vith clutch disconnect on shift lever. and steering column. | | |
| | ENGINE | | | |
| | Engine - Order As Desired | | Field Installed | Attachments - Optional |
| | | | | |
| 8089 | Engine Coolant Heater | | | \$172.00 |
| | 110 Volt (1000 Watts). Requi | ires Dual Batteries code 6153. | | |
| 8213 | Chrome Exhaust Extension | n | | \$178.00 |
| | Oil Sampling Ports - Order As | Desired | Field Installed | Attachments - Optional |
| | | | | |
| 8075 | Diagnostic Oil Sampling Po | orts | | \$207.00 |

Description QTY List Price (USD) Code John Deere -2022 Price List **Educational Services Commission of New Jersey** Includes 4 ports: NJ State Approved Co-op #65MCESCCPS Grounds Equipment - Bid #ESCNJ 18/19-25 Engine oil Engine coolant Transmission oil Hydraulic oil Engine Field Installed Attachments - Optional BYT10444 **Environmental Drain Kit** \$595.00 BYT11938 \$286.00 Fluid Sampling Ports WHEELS/TIRES/TRACKS Wheels and Tires Basic Factory Options - Required Orders with custom codes are exempt from order response targets. Not all custom codes may be published. If there are specific configuration needs that you don't see available, please contact Dealer Marketing Assistance Center (DMAC): (563) 589-6660. DMAC can also provide assistance in referring Dealers to aftermarket options for customized attachments and field kit installations. For use with Mechanical Front Wheel Drive 5247 No Added Cost Galaxy 19.5L-24 12PR Rear & 12-16.5 R4 12PR Front Requires axle code 3010. Rear tire chains require wheel spacers (AT347522). 54J7 Custom Code - Michelin XMCL 500/70R24 Rear Radials & 305/70R16.5 Bibsteel AT \$2,773.00 Requires axle code 3010. Rear tire chains require wheel spacers (AT347522). For use with 2 Wheel Drive 5244 Galaxy 19.5L-24 12PR Rear & 14.5/75-16.1 16PR Front \$442.00 Requires axle code 30A1. Rear tire chains require wheel spacers (AT347522). **ELECTRICAL Batteries** Basic Factory Options - Required

| Code | Description | | QTY | List Price (USD) |
|------------|--|--|--------------------------|------------------------|
| John Deere | -2022 Price List | Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS | Grounds Equipment - I | Bid #ESCNJ 18/19-25 |
| 6151 | Single Maintenance Free I | Battery | | No Added Cost |
| | 175 minute reserve capacity Recommended for use in am | (950 CCA) bient temperatures above 32 degrees F (0 degrees C). | | |
| 6152 | Single Maintenance Free I | Battery With Disconnect and Jump Post | | \$397.00 |
| | Includes toolbox with lockab 175 minute reserve capacity Recommended for use in am | | | |
| 6153 | Dual Maintenance Free Ba | atteries | | \$287.00 |
| | 350 minute reserve capacity Recommended for use in am | (1900 CCA). bient temperatures below 32 degrees F (0 degrees C). | | |
| | Lighting - Order as Desired | | Field Installed A | Attachments - Optional |
| 8143 | LED Light Package | | | \$1,053.00 |
| | Factory installed option for 2 | LED spot lights and 2 LED flood lights in lieu of the standard h | alogen light package. | |
| 8226 | Strobe Light with Magnet | ic Mount | | \$588.00 |
| | Light is shipped loose in the | cab. | | |
| | Lighting | | Field Installed <i>i</i> | Attachments - Optional |
| AT445009 | LED Flood Light Kit | | | \$223.00 |
| | Includes 2 lights. | | | |
| AT445010 | LED Spot Light Kit | | | |
| | Includes 2 lights. | | | \$223.00 |
| AT313592 | | ht with LED Beacon and Magnetic Roof Mounting Kit | | |
| AT313592 | | | | \$223.00 |

Description QTY List Price (USD) Code John Deere -2022 Price List **Educational Services Commission of New Jersey** Grounds Equipment - Bid #ESCNJ 18/19-25 No Added Cost NJ State Approved Co-op #65MCESCCPS 6751 Standard Dipperstick Standard stabilizer legs. 6752 Extendible Dipperstick \$9,695.00 Standard stabilizer legs. Basic Factory Options - Required Counterweight 310 G & 310 P COUNTERWEIGHT SELECTION CHART Select the Proper Counterweight for the Machine and Optional Equipment. Add/subtract the options front axle percent. Then add the counterweight that gives the desired weight distribution between 27-32% (Target = 30%) to select counterweight. 310 P Base configuration*** has 29.9% weight on front axle. 310 G Base configuration***has 29.7% weight on front axle. Base.....+29.9% (310L) or +29.7% (310L EP) Extendable.....-4.1% Backhoe Coupler.....-1.8% Backhoe Attachment over 600 lbs..... -2.0% Multi-Purpose Loader Bucket...... +7.3% Loader Coupler..... +5.0% Non-Powered Front Axle-1.4% Cab-1.0% "Choose counterweight which results in the target front axle weight percent" **Counterweight Options** Bumper 0.0% 450 lb. Counterweight +2.9% 750 lb. Counterweight +4.6% 1,000 lb. Counterweight +6.2% 1,250 lb. Counterweight +7.7% Base calculated using an Standard dipper, Canopy, Mechanical Front Wheel Drive, Standard Loader bucket, and a Standard Backhoe bucket. 6571 Front Cover - For Machines without a Front Counterweight No Added Cost 6572 Heavy-Duty Bumper - For Machines without a Front Counterweight \$223.00 6573 450 lb. (204 kg.) Front Counterweight \$615.00 6575 750 lb. (340 kg.) Front Counterweight \$998.00

| Code | Description | | QTY | List Price (USD) |
|----------|---|---|-----------------------------------|---------------------|
| John Dee | ere -2022 Price List | Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS | Grounds Equipment - Bid | #ESCNJ 18/19-25 |
| 6576 | 1000 lb. (454 kg.) Fron | t Counterweight | | \$1,374.00 |
| 6577 | 1250 lb. (567 kg.) Fron | t Counterweight | | \$1,758.00 |
| | Stabilizers - Order As Desi | red | Field Installed Atta | achments - Optional |
| 8131 | Heavy-Duty Stabilizer P Laminated and reinforced | ads rubber, compressed on edge within the steel shoe for improved of | durability and wear performand | \$462.00 re. |
| 80A6 | Custom Code - Long (Ex | xtended) Stabilizer Legs | | \$761.00 |
| | HYDRAULICS/CONTROL | .S | | |
| | Backhoe Auxiliary Hydraul | ics | Basic Factory | Options - Required |
| 7000 | No Auxiliary | | | No Added Cost |
| 7001 | Auxiliary Hydraulics with | h One Way Flow (Hammer) | | \$2,797.00 |
| | Includes plumbing to end quick disconnects. | of dipperstick. Includes plumbing to bulkhead (mid-point of dipperstick) | erstick). Also includes hydraulic | |
| 7002 | | h One & Two Way Flow (Hammer & Thumb/Swinger) plumbing to end of dipperstick for one and two way flow valve. In flow circuit. | ncludes hydraulic quick | \$4,582.00 |
| | Backhoe Controls | | Basic Factory | Options - Required |
| 7026 | Mechanical Controls, Tv | wo Lever, ISO (Deere) | | No Added Cost |

John Deere -2022 Price List **Educational Services Commission of New Jersey** Grounds Equipment - Bid #ESCNJ 18/19-25 \$2,665.00 NJ State Approved Co-op #65MCESCCPS
Pilot Controls, Two Lever, with Pattern Selection 7028 Horn button integrated into pilot control levers. Loader Controls Basic Factory Options - Required All selections come with Return to Dig feature. 7037 Two-Function Loader Hydraulics, Single Lever No Added Cost Single lever loader control with electric clutch disconnect. 7038 \$6,829.00 Loader Coupler, Two-Function Hydraulics, Single Lever Includes manual ride control, option 8202. Single lever loader control with electric clutch disconnect. Will accept G, J, K, and L-Series loader coupler buckets 7040 Three-Function Loader Hydraulics, Single Lever \$3,268.00 Single lever loader control with electric clutch disconnect, momentary MFWD, and electro-hydraulic auxiliary control. For front attachments. Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube. 7041 Loader Coupler, Three-Function Hydraulics, Single Lever \$9,974.00 Includes manual ride control, option 8202. Single lever loader control with electric clutch disconnect, momentary MFWD, and electro-hydraulic auxiliary control. Will accept G, J, K, and L-series loader coupler buckets. Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube. Hydraulics/Controls - Order as desired Field Installed Attachments - Optional 8202 Manual Ride Control \$1,988.00 8135 Hydrau XR - Synthetic Hydraulic Fluid \$608.00 Intended for colder climates with extreme cold ambient temperatures down to -40C (-40F). Provides all-season capability in ambient temperatures ranging from -40C to 40C (-40F to 104F). 80A3 \$737.00 Custom Code - Accu-Swing IMPLEMENTS/ATTACHMENTS **Backhoe Buckets** Basic Factory Options - Required All buckets include lift holes. Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22; Extended to 2/21/23

QTY

List Price (USD)

Description

Code

| Code | Description | Educational Services Commission of New Jersey | QTY | List Price (USD) |
|----------|---|--|------------------------------|----------------------|
| John Dee | re -2022 Price List | NJ State Approved Co-op #65MCESCCPS | Grounds Equipment - Bi | d #ESCNJ 18/19-25 |
| 7800 | Less Backhoe Bucket witl | n Bucket Pins | | No Added Cost |
| 7801 | 12 in. (305 mm.) Wide, 3 Bucket includes TK teeth. | .3 cu. ft. (0.09 cu. m.) Bucket | | \$1,677.00 |
| 7804 | 18 in. (457 mm.) Wide, H Bucket includes TK Teeth. | eavy-Duty, 5.1 cu. ft. (0.14 cu. m.) Bucket | | \$1,913.00 |
| 7805 | 24 in. (610 mm.) Wide, R Bucket includes TK Teeth. | egular, 6.5 cu. ft. (0.18 cu. m.) Bucket | | \$1,799.00 |
| 7806 | 24 in. (610 mm.) Wide, H Bucket includes TK Teeth. | eavy-Duty, 7.5 cu. ft. (0.21 cu. m.) Bucket | | \$2,078.00 |
| 7809 | 24 in. (610 mm.) Wide, H Bucket includes TK Teeth. | eavy-Duty, 8.8 cu. ft. (0.25 cu. m.) Top Hook Coupler Bucke | et | \$2,239.00 |
| | Backhoe Quick Couplers | | Basic Factor | y Options - Required |
| 7700 | Less Coupler - Less Thum If ordering with thumb, mus | | | No Added Cost |
| 7701 | | ady umb cylinder mounting ears installed onto dipper. otion required, order code 8025 - 37 inch tine. | | No Added Cost |
| 7702 | Deere Standard Quick Co For use with 310E, G, J, K, L If ordering thumb, must ord | series backhoe buckets. Not compatible with 310SE, SG, SJ, SK, S | L; 410E, G, J, K, L buckets. | \$1,538.00 |
| 7703 | Includes factory installed th If factory installed thumb op | upler - 37 in. Thumb Ready umb cylinder mounting ears installed onto dipper. otion required, order code 8025 - 37 inch tine. series backhoe buckets. Not compatible with 310SE, SG, SJ, SK, S | L; 410E, G, J, K, L buckets. | \$1,538.00 |
| 7704 | Includes factory installed th If factory installed thumb op | upler - 42 in. Thumb Ready umb cylinder mounting ears installed onto dipper. otion required, order code 8027 - 42 inch tine. series backhoe buckets. Not compatible with 310SE, SG, SJ, SK, S | L; 410E, G, J, K, L buckets. | \$1,538.00 |

| | | Bid Term: 2/22/19 - 2/21/21 | ; Extended to 2/21/22 | Extended to 2/21/23 |
|----------|---|---|------------------------|--------------------------|
| 7853 | | e, 1.12 cu. yd. (0.86 cu. m.) General Purpose Bucket -on cutting edge and skid plates. | | \$4,745.00 |
| 7852 | 86 in. (2.18m) Wide, Includes reversible bolt Does not include skid p | | | \$3,990.00 |
| | · | 7038 and 7041 loader hydraulics. | | |
| | Pin-On Loader Buckets | | | |
| | Loader buckets inclu | de skid plates and lift hooks unless stated otherwise. | | |
| | Loader Buckets | | Basic Fac | ctory Options - Required |
| | If factory installed thun | ed thumb cylinder mounting ears installed onto dipper. nb option required, order code 8027 - 42 inch tine. leere top hook coupler bucket option code 7809 and CP or pre-XLS Wai | in Roy top hook bucket | |
| 7709 | Top Hook Quick Cou | oler - 42 in. Thumb Ready | | \$1,421.00 |
| 7700 | If ordering with thumb, | requires option code 7709. hook coupler bucket option code 7809 and CP or pre-XLS Wain Roy to | p hook bucket. | φ1,+21.00 |
| 7708 | Top Hook Quick Cou | | | \$1,421.00 |
| | For use with Deere C, D Not for use with 710 bu Not compatible with Ca | | t C series buckets. | |
| 7707 | Includes factory installe | oupler - 42 in. Thumb Ready ed thumb cylinder mounting ears installed onto dipper. | | \$1,719.00 |
| | Spacers are recommend | ded for Cat and Case buckets, see bulletin 07BH08 for details. | | |
| | If factory installed thum For use with Deere C, D Not for use with 710 bu Not compatible with Ca | ise N-series. | t C series buckets. | |
| 7706 | | oupler - 37 in. Thumb Ready | | \$1,719.00 |
| | Spacers are recommend | ded for Cat and Case buckets, see bulletin 07BH08 for details. | | |
| | | | t C series buckets. | |
| 7705 | Multi-Brand Quick Co | | | \$1,719.00 |
| John Dee | ere -2022 Price List | NJ State Approved Co-op #65MCESCCPS | Grounds Equipment - I | Bid #ESCNJ 18/19-25 |
| Code | Description | Educational Services Commission of New Jersey | QTY | List Price (USD) |

| Code | Description | QTY | List Price (USD) |
|-----------------|---|--|------------------------------|
| John De 7870 | Educational Services Commission of Netwere -2022 Price List NJ State Approved Co-op #65MCES 86 in. (2.18 m.) Wide, 1.25 cu. yd. (0.96 cu. m.) Long-Lip Bucket Includes reversible bolt-on cutting edge and skid plates. | ew Jersey SCCPS Grounds Equipment - Bid # | ESCNJ 18/19-25 \$4,340.00 |
| 7856 | 86 in. (2.18 m.) Wide, 1.25 cu. yd. (0.96 cu. m.) Multi-Purpose Bucket | | \$9,663.00 |
| | Includes reversible bolt-on cutting edge for moldboard and back of clamshell, Pre-drilled for seven teeth - order teeth from parts. | , skiu piates anu two int noies. | |
| | Coupler Loaders Buckets | | |
| | Requires codes 7038 or 7041 loader coupler | | |
| 7860 | 92 in. (2.34 m.) Wide, 1.31 cu. yd. (1.0 cu. m.) Long-Lip Coupler Buckl Includes reversible bolt-on cutting edge and skid plates. | et | \$5,398.00 |
| 7850 | Less Loader Bucket with Pins for Buckets or Front Attachments Old style pins will be necessary with older buckets and attachments. | | No Added Cost |
| 7851 | Less Coupler Bucket | | No Added Cost |
| | Implements/Attachments - Order As Desired | Field Installed Atta | chments - Optional |
| 8025 | Thumb - 37 in. 4 Tine Reference bulletin 17BH08 for compatibility with couplers and buckets, and t two-way auxiliary hydraulics, code 7002. It does include plumbing for two-way | | \$10,121.00 es |
| 8027 | Thumb - 42 in. 4 Tine Reference bulletin 17BH08 for compatibility with couplers and buckets, and t two-way auxiliary hydraulics, code 7002. It does include plumbing for two-way | | \$10,280.00 |
| | MISCELLANEOUS | | |
| | Miscellaneous - Order As Desired | Field Installed Atta | chments - Optional |
| 8101 | Finish Paint - Decals Not Installed | | \$165.00 |
| 8039 | Non-Export Rust Preventive Coating | | \$172.00 |
| | Bid Term | : 2/22/19 - 2/21/21; Extended to 2/21/22; Ex | ended to 2/21/23 |

Grounds Equipment - Bid #ESCNJ 18/19-25

| John Deere -20224 Menretects expos | ed unpainted sur faces t | a demontatuda ilbavaraganasta | PS |
|------------------------------------|---------------------------------|-------------------------------|----|
|------------------------------------|---------------------------------|-------------------------------|----|

| | Guarding and HD Options - Order as Desired | Field Installed Attachments - Optional |
|----------|--|--|
| 8062 | Backhoe Boom Protection Plate Mounted and torqued to the underside of the backhoe boom with kremnuts. Provides protection by large/heavy materials or attachments. | \$602.00 n from unintended contact |
| 8115 | MFWD Driveshaft Guard Recommended when operating over large rocks or stumps. | \$428.00 |
| 8126 | Heavy-Duty Grille Frame Recommended for high use in truck loading applications. Includes vertical and horizontal steel re the perforated screen for greater durability. | \$555.00 sinforcement to the inside of |
| | Guards | Field Installed Attachments - Optional |
| AT305073 | Stabilizer Cylinder Guards (Set of Two) | \$314.00 |
| AT434236 | Rubber Bumper for Grille Frame | \$192.00 |
| AT388473 | Wheel Fender Kit for 16.5 in. tires only Requires MFWD and 305/70D16.5 or 12-16.5 front tires. | \$738.00 |
| AT407513 | Backhoe Boom Protection Plate | \$608.00 |
| BYT11926 | Heavy-Duty Grille Screen Kit Compatible with L-Series Backhoe Loaders. | \$561.00 |
| BYT11208 | KIT, FULL MFWD GUARD | \$280.00 |
| BYT10276 | Sunbelt Stabilizer Cylinder Guard Kit | \$330.00 |

| John Deere | -2022 Scripandotus | Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS | Grounds For Wistalled Rid #Fisch 138/09-785 nal |
|------------|--|--|---|
| BYT10688 | Jump Start and Battery D | isconnect Kit | \$247.00 |
| AT451194 | Pivotable Beacon Bracket | | \$104.00 |
| AT450567 | Backhoe Coupler Adapter | Kit (Pin & Bushing) | \$1,215.00 |
| AT408903 | Mounting kit for multi-pu Kit Does not Include Fire Ext | irpose (ABC) Dry Chemical Fire Extinguisher inguisher. | \$100.00 |
| AT194493 | BKH Power Link Grease K | it | \$56.00 |
| BYT10312 | Stop Kit, Field Kit - Pilot T | ower Stow | \$26.00 |
| | FRONT LOADER | | |
| | Loader Buckets | | Field Installed Attachments - Optional |
| BYT12306 | LDR Pin-on Bucket 1.3 Cu | ı. Yd. (1.0 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Long Lip | \$3,712.00 |
| AT308071 | | Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Cutting Edge and Skid Plates. | \$4,058.00 |
| AT308188 | LDR Pin-on Bucket 1.2 Cu Narrow and Skid Plates | ı.Yd. (.90 Cu. M.) Narrow 82 in. (2.08 m) Heavy-Duty Long L | ip \$3,347.00 |
| AT308966 | • | Cu. Yd. (1.0 cu. m) Heavy Duty 92 in. (2.34 m) Long Lip Cutting Edge and Skid Plates. | \$4,617.00 |

| Code | Description Educational S | Services Commission of New Jersey | QTY | List Price (USD) |
|---------------|---|---|---------------------|------------------------|
| John Deere -2 | 022 Price List NJ State A | Approved Co-op #65MCESCCPS | Grounds Equipment - | Bid #ESCNJ 18/19-25 |
| AT308968 | LDR Coupler Bucket 1.25 Cu. Yd. (.96 Cu. M.) | Heavy Duty 86 in. (2.18 m) wide Long | Lip | \$3,901.00 |
| | Does not include Bolt-On Cutting Edges or Skid P | lates. | | |
| AT308970 | LDR Coupler Bucket 1.13 Cu. Yd. (.86 Cu. M.) Includes Reversible Bolt On Cutting Edge and Skid | | Lip | \$4,143.00 |
| | mindado Novosibio Bolt on outting Eago and onto | | | |
| AT308040 | LDR Pin-on Bucket 1.0 cu. yd. (.76 cu. m) Hea | avy Duty 86 in. (2.18 m) wide with Skid | l Plates | \$3,370.00 |
| BYT10700 | LDR Pin-on Multipurpose Bucket 1.00 Cu. Yo | I. (.76 Cu. M.) 82 in. (2.08 m) | | \$7,091.00 |
| | Includes Reversible Bolt On Cutting Edge and Skid Includes reversible cutting edge for moldboard an Requires Third Function Loader Control Valve Sec Predrilled for seven teeth. Two built-in lift loops Proper counterweighting is required. See Counterweight Selection Chart. | nd back of clamshell. | | |
| BYT10701 | LDR Pin-on Multipurpose Bucket 1.25 Cu. Yo | I. (.96 Cu. M.) 86 in. (2.18 m) | | \$8,265.00 |
| | Includes Reversible Bolt On Cutting Edge and Skid Includes reversible cutting edge for moldboard an Requires Third Function Loader Control Valve Sec Predrilled for seven teeth. Two built-in lift loops Proper counterweighting is required. See Counterweight Selection Chart. | nd back of clamshell. | | |
| AT336927 | Loader Coupler Attachment Adapter Hook Pl | ates (2) Standard | | \$1,934.00 |
| AT308991 | LDR Coupler Bucket 1.0 Cu. Yd. (.76 Cu. M.) H | Heavy Duty 86 in. (2.18 m) wide | | \$3,836.00 |
| | Includes Reversible Bolt On Cutting Edge with Skid | d Plates. | | |
| | Loader Controls | | Field Installed | Attachments - Optional |
| AT301485 | Sixth Function Pedal for Pilot Controls | | | \$319.00 |
| AT431165 | Manual Ride Control Valve Kit | | | \$829.00 |
| | Requires plumbing kit AT452094 to complete inst | allation. This kit allows you to install manu | al ride control. | |
| AT452094 | Ride Control Plumbing Kit | | | \$708.00 |

| Code | Description QTY Educational Services Commission of New Jersey | List Price (USD) |
|------------------|--|---------------------------|
| John Deere -2022 | | ent - Bid #ESCNJ 18/19-25 |
| BYT11542 | Multi-Purpose Bucket Anti-Drift Valve Kit | \$759.00 |
| | Prevents clam shell from drifting open during load, carry and three-point stance operations. Kit includes valve, hos mounting hardware. Compatible with all Backhoe and Tractor Loader multi-purpose buckets (installation instructionalso detail mounting procedure for buckets produced prior to September 2018) | |
| | BACKHOE | |
| | Backhoe Controls Field Install | ed Attachments - Optional |
| AT185624 | ISO (Deere) Two Lever Mechanical Controls | \$512.00 |
| | Requires Right Pedal Kit, if equipped with Case controls and five function control valve. For units with code 7026. | |
| AT185628 | Ford Four Lever Controls for Standard and Extendible Dipperstick | \$3,088.00 |
| | Ford Four Lever Controls for Standard and Extendible Dipperstick. For units with code 7026. | |
| AT185629 | Sixth Function Pedal for Lever Controls | \$387.00 |
| AT301434 | SAE Excavator Style Two Lever Controls | \$260.00 |
| AT309739 | Case Three Lever Controls with Foot Swing For units with code 7026. | \$1,407.00 |
| AT309740 | Case Three Lever Controls 5th Function Lever Kit | \$198.00 |
| | Adds lever to Case 3 lever backhoe controls to operate auxiliary valve on Standard Dipperstick or operates Extendal Dipperstick | ole |
| | Attachments & Accessories Field Install | ed Attachments - Optional |
| AT308138 | Forks, Pallet (2) 48 in.(1.22m) with 60 in. (1.52m) Coupler Fork Carriage | \$4,493.00 |
| AT308139 | Forks, Pallet (2) 60 in.(1.52m) with 60 in. (1.52m) Coupler Fork Carriage | \$5,117.00 |

| Code | Description | Educational Services Commission of New Jersey | QTY | List Price (USD) |
|--------------|---|--|-------------------------|--------------------|
| John Deere - | 2022 Price List | NJ State Approved Co-op #65MCESCCPS | Grounds Equipment - Bid | #ESCNJ 18/19-25 |
| BYT10284 | 37 Inch Hydraulic Back | hoe Thumb - 4 Tine | | \$8,656.00 |
| | | 08 for compatibility with couplers and buckets, and to determine clics, code 7002, 7004, or field installed 2-way auxiliary hydraulic | | es |
| BYT10286 | | hoe Thumb - 4 Tine 08 for compatibility with couplers and buckets, and to determine ulics, code 7002, 7004, or field installed 2-way auxiliary hydraulic | | \$8,792.00 es |
| | Backhoe Buckets | | Field Installed Atta | chments - Optional |
| AT437349 | BKH Pin-on 18 ln. (457 | mm) Heavy-Duty 5.1 Cu. Ft. (0.14 Cu. M.) | | \$1,625.00 |
| AT437348 | BKH Pin-on 18 In. (457 mm) Standard Duty 4.6 Cu. Ft. (0.13 Cu. M.) | | \$1,306.00 | |
| AT437350 | BKH Pin-on 24 In. (610 | mm) Standard Duty 6.5 Cu. Ft. (0.18 Cu. M.) | | \$1,539.00 |
| AT437347 | BKH Pin-on Bucket 12 | In. (305 mm) Heavy-Duty 3.3 Cu. Ft. (0.09 Cu. M.) | | \$1,434.00 |
| AT437351 | BKH Pin-on Bucket 24 | In. (610 mm) Heavy-Duty 7.5 Cu. Ft. (0.21 Cu. M.) | | \$1,709.00 |
| AT437353 | BKH Pin-on Bucket 30 In. (762 mm) Heavy-Duty 10.0 Cu. Ft. (0.28 Cu. M.) | | \$2,220.00 | |
| AT437361 | BKH Top Hook Coupler | Bucket 12 in. (305 mm) Heavy Duty 3.3 Cu. Ft. (.09 Cu. M | 1.) | \$1,438.00 |
| AT437701 | | in (610 mm) Severe Duty 7.5 Cu. Ft. (0.21 Cu. M.) ck coupler (AT336313 or option codes 7705, 7706, or 7707). | | \$2,412.00 |
| AT437702 | | in (610 mm) Severe Duty 8.8 Cu. Ft. (0.25 Cu. M.) ck coupler (AT336313 or option codes 7705, 7706, or 7707). | | \$2,491.00 |
| AT437703 | BKH Pin-on Bucket 30 | In. (762 mm) Severe-Duty 10.0 Cu. Ft. (0.28 Cu. M.) | | \$2,643.00 |

| Code | Description | Educational Services Commission of New Jersey | QTY | List Price (USD) |
|------------|---|--|---------------------|------------------------|
| John Deere | ∍ -20४४ क्मांस्क ाास्र्।ti-brand qui | NJ State Approved Co-op #65MCESCCPS ck coupler (AT336313 or option codes 7705, 7706, or 7707). | Grounds Equipment - | Bid #ESCNJ 18/19-25 |
| AT437362 | BKH Top Hook Couple | ^r Bucket 18 in. (457 mm) Heavy Duty 5.1 Cu. Ft. (0.14 Cu. M.) | | \$1,717.00 |
| AT437363 | BKH Top Hook Couplei | Bucket 24 in. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.) | | \$1,915.00 |
| | Backhoe Quick Couplers | | Field Installed | Attachments - Optional |
| AT315337 | Fits John Deere C-D-E-G- Fits Case K and L Series a Recommend 300D-510D AT181348, Pin for 12 Inc AT179130, Pin for 18-36 Proper counterweight is | | | \$1,223.00 |
| AT336313 | Fits Case K and L Series a Recommend 300D-510D AT181348, Pin for 12 Inc AT179130, Pin for 18-36 Proper counterweighing Recommend Backhoe Bo | and J Series except 710D buckets nd Cat B and C Series Buckets. and 210C-610C buckets, use high strength pins: h Buckets | | \$1,442.00 |
| AT336314 | For use with 310E, 310G Proper counterweight is | ne Bucket 10K and 310K EP backhoes. , 310J, 310K 310K EP backhoe buckets required. See Counterweight Selection Chart. om Bolt-on Protection Plate. | | \$1,410.00 |
| | Stabilizer Legs | | Field Installed | Attachments - Optional |
| AT376409 | Standard Stabilizer Str | eet Pads | | \$234.00 |
| AT376410 | Heavy Duty Stabilizer F | Pads | | \$467.00 |

| John Deere | e -2022 Price List 3 STATION AND CONTROL State Approved Co-op #65MCESCCPS Gr | ounds Equipment - Bid #ESCNJ 18/19-25 |
|------------|--|--|
| | Operator's Station | Field Installed Attachments - Optional |
| AT186155 | (2) External Rear View Mirrors | \$293.00 |
| AT186288 | Slow Moving Vehicle Emblem | \$115.00 |
| AT186307 | Sun Visor | \$96.00 |
| AT187707 | License Plate Bracket and Light | \$233.00 |
| AT192032 | Operator Manual Tether Cables for ROPS or Cab | \$28.00 |
| BYT10670 | Mechanical to Air Seat Conversion For use on machines prior to Serial Number: 329231. Includes complete air suspension assembly, wiring, and controls, to convert mechanical seat suspension to air suspension. | \$816.00 |
| BYT11382 | Conversion kit can be used for open ROPS or cab configurations. AM/FM/WB Stereo with Digital Clock for Cab | \$1,015.00 |
| AT451676 | Radio Auxiliary kit Requires code 8182 or BYT10718 basic radio package. 3.5mm auxiliary input jack, harness for aux port, roof storage compartment. This kit is designed to add 3.5mm input to radios, and power to this kit does NOT include XM, USB input, or Bluetooth microphone. | |
| AT446496 | License Plate Bracket Light not included. | \$59.00 |
| BYT10250 | Canopy (ROPS/FOPS) to Quarter Cab Conversion Kit Includes all parts needed to add quarter cab to canopy machine, including windshield wiper and vincluding the glass. Refer to installation instructions for a list of glass pieces to order from service | |
| AT313589 | Beacon/Strobe Ready Wiring Kit | \$35.00 |
| | | |

| Code | Description | Educational Services Commission of New Jersey | QTY | List Price (USD) |
|------------|---|--|---------------------------|------------------------|
| John Deere | -2022 Price List | NJ State Approved Co-op #65MCESCCPS | Grounds Equipment | - Bid #ESCNJ 18/19-25 |
| | Kit for aftermarket Beac Kit does not include Bea | | | |
| AT339526 | Machine Security | | | \$431.00 |
| | K-Series and L-Series 21 Order software AT4171 | 0, 210 EP, 310, and 310 EP. 34 from JDPoint. | | |
| BYT11328 | Universal XM-Tuner I | nstallation Kit | | \$358.00 |
| | Includes hardware and b | orackets to add XM capability to radio. | | |
| | WEIGHTS AND BALLA | STING | | |
| | Counterweight | | Field Installed | Attachments - Optional |
| | | | | |
| BYT10255 | Counterweight, Front | , 1,000 lbs (454 kg) | | \$1,388.00 |
| | Use with (4) T119912 A | ND (4) 19M9124. | | |
| BYT10256 | Counterweight, Front | , 1,250 lbs (567 kg) | | \$1,794.00 |
| | Use with (4) T119912 A | ND (4) 19M9124. | | |
| BYT10251 | Counterweight, Front | • | | \$621.00 |
| | Use with (4) T119912 A | ND (4) 19M9124. | | |
| BYT10254 | Counterweight, Front | , 750 lbs (340 kg) | | \$1,008.00 |
| | Use with (4) T119912 A | ND (4) 19M9124. | | |
| AT409592 | Counterweight, Front | , 250 lbs (113 kg) | | \$544.00 |
| | | (204 KG) counterweight, order (4) T151797, (2) 19M9088, AND (2) 100 lb. (454 KG) and 1250 lb. (567 KG) counterweights, order (2) T15 | | |
| | HYDRAULICS | | | |
| | Hydraulics | | Field Installed | Attachments - Optional |
| | | | | |
| AT431340 | Accu-Swing Kit for Ba | ckhoe | | \$492.00 |
| | Includes two circuit relie Installation instructions | rfs, fittings, clamps and hardware. T210751. | | |
| AT448429 | Auxilary Hydraulic Sel | ective Flow Control Kit | | \$1,259.00 |
| | | D: LT | 04/04. Extended to 0/04/0 | 0.5.4.4.0/04/00 |

| Code | Description | Educational Services Commission of New Jersey | QTY | List Price (USD) |
|------------|---|--|-----------------------------------|--------------------|
| John Deere | -2022 Price List | NJ State Approved Co-op #65MCESCCPS | Grounds Equipment - Bio | I #FSCN.I 18/19-25 |
| | Includes control pedal and 1000-3000 PSI Adjustable | | | 7,255.10 15,110 25 |
| AT450466 | Auxiliary Backhoe Hydr | aulics for Auger, Extendible Dipperstick | | \$384.00 |
| | Average installation, 1 ho Bucket cylinder hoses are required. | aulic couplers for bucket cylinder. ur. disconnected; bucket function operates auger forward and rever ch (12.7 mm) ID hoses from bucket cylinder hydraulic couplers to | | |
| AT431294 | Auxiliary Plumbing for S | Selective Flow - Extendible Dipperstick | | \$687.00 |
| | Includes boom and dippe section to end of Dippers | erstick. Ilve Plus Selective Flow Valve OR Selective Flow Valve. rstick hydraulic lines, and hardware for attaching hoses and lines | | |
| AT431293 | Auxiliary Plumbing for S | Selective Flow - Standard Dipperstick | | \$610.00 |
| | Includes boom and dippe section to end of Dippers | stick. Ilve Plus Selective Flow Valve OR Selective Flow Valve. rstick hydraulic lines, and hardware for attaching hoses and lines | | |
| AT448428 | Hand Held Hydraulics | | | \$464.00 |
| | Average installation, 4 ho | s, fittings, clamps and hardware. | d attachments. | |
| BYT10277 | Loader Coupler, Hydrau | ılic | | \$5,748.00 |
| | For use on Backhoes with | a Serial Number 304845 and Higher. | | |
| AT192247 | Fifth Function Control Valve Section (Without Circuit Reliefs) | | \$1,461.00 | |
| AT192334 | Sixth Function Control | Valve Section (Without Circuit Reliefs) for Manual Controls | <u> </u> | \$1,379.00 |
| | Average installation, 4 hours. Can use with Four Function Control Valve, Five Function Control Valve, or Five Function Control Valve Plus Selective Flow Valve. | | | |
| | Requires Left Pedal, (Deer Cannot be used with Case Requires Attachment Hyd | | longer tie bolts. (2) T161707, (1 |) |
| AT320497 | Sixth Function Control | Valve Section (Without Circuit Reliefs) for Pilot Controls | | \$1,686.00 |

Code Description QTY List Price (USD)

AT431370 Mexitian Mexicanting ler (AVC) AT432173 Wiring Harness 14M7303 Nut (Oty 4) 19M7775 Cap Screw M6 x 16 (Oty 4) Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS

Grounds Equipment - Bid #ESCNJ 18/19-25

WHEELS AND TIRES

Wheels and Tires

Field Installed Attachments - Optional

AT347522 Rear Wheel Spacers for Rear Tire Chains \$989.00

Manufacturer's Suggested List Price shown. Retail prices may vary by dealer. Unless stated otherwise, taxes, freight, setup, delivery and other dealer specific charges not included in the pricing. Options/items noted with anything other than price will have additional costs. Pricing, availability, and specifications subject to change without notice. Special program pricing may be available on certain models. See dealer for details. Prices shown are in U.S. dollars and valid only in the U.S.