320 P-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)

17COT 320 P-tier Backhoe Loader 1 \$157,860.00

320 P Standard Equipment

ENGINE:

John Deere PowerTech™ EWL 4.5L turbocharged 4-cylinder engine

Serpentine belt with automatic belt tensioner

Vertical spin-on engine oil filter

Primary and secondary spin-on fuel filter with water separator

Dual safety element dry-type air cleaner with evacuator valve

Vertical curved exhaust stack

COOLING SYSTEM:

Engine radiator

Engine coolant -40 degrees F (-40C)

Coolant recovery tank with low level indicator

Cooling fan with fan guard

Oil-to-water engine oil cooler

Oil to air hydraulic oil cooler

Oil to water transmission oil cooler

Fold-out hinged cooling system

High ambient temperature engine coolant

POWERTRAIN:

Powershift transmission with torque converter

Auto-shift feature (on/off)

Vertical spin-on transmission filter

Single electric transmission control lever (forward/neutral/reverse) with integrated gear selection & horn

Electronic transmission controller with on-board diagnostics

Rigid mounted rear axle with 4-planet final drive

Differential lock, foot switch activated, protection on/off

Mechanical limited slip 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:

42 GPM (159 L/m) axial piston pump - closed center / PCLS hydraulics system

Dedicated hydraulic reservoir

4 micron vertical spin-on filter

"O" ring face seal connectors

Circuit relief valve protection

Economy mode

Auto idle

Lift mode provides up to 15% additional craning capacity

BACKHOE:

14 ft. 9 in. (4.50 m) digging depth (extendible dipperstick, retracted)

Backhoe transport lock lever

Swing locking pin stored in op. station

ISO (Deere) 2 lever mechanical backhoe controls

Description QTY List Price (USD) Code

John Deere -2022 Price List Reversible pad stabilizer feet with Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS Stabilizer two-direction anti-drift valves

Less bucket with bucket pins

Backhoe boom includes mounting hole for optional boom protection plate.

LOADER:

Return-to-dig feature

Bucket level indicator

Hydraulic self-leveling (anti-spill)

Single lever control with electric clutch cut-off switch and momentary MFWD control

Less bucket with bucket pins

Loader boom service lock

High-visibility loader arms

ELECTRICAL:

12 volt system

145 amp alternator

(4) front drive/work, (4) rear work and (2) side docking halogen lights (32,500 candlepower each) (2) front and (2) rear turn signal/

flashing

(2) rear stop and tail

(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, deluxe deep foam, vinyl cover, high back with adjustable:

Suspension for weight/height

Fore-aft

Lumbar adjustments

Flip-up arm rests

3 in. orange seat belt with retractor

Tilt steering

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

Keyless start

Sealed switch module

Machine security

Horn (1-FNR, 1- side console)

Interior rearview mirror

Rotary hand throttle

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

Grounds Equipment - Bid #ESCNJ 18/19-25

John Deere -2022 Price List 12 volt outlets (1) Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS

Grounds Equipment - Bid #ESCNJ 18/19-25

Operator's manual storage compartment

Integrated cup holder with form fitting rubber insert

Lockable right-side storage

Coat hook

OVERALL VEHICLE:

(2) front and (2) rear built-in tie downs

One piece unitized construction mainframe

Extended grille frame

Dent resistant rear fenders

Vandal protection locking for:

Engine hood

Monitor

Tool box

Fuel tank

Hydraulic reservoir

34 gal. (128.7 L) fuel tank

Reverse warning alarm

19.5L - 24 in. 12 PR (R4) tubeless rear and

12.5/80 - 18 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 in approved countries

17COT 320 P-tier Backhoe Loader

1 \$157,860.00

DESTINATION AND LANGUAGE

Destination Codes

Basic Factory Options - Required

North America

0202 United States

No Added Cost

Labels

Basic Factory Options - Required

0351 Translated Text Labels

No Added Cost

Vehicle labels translated to selected language

Operator's Manual and Language

Basic Factory Options - Required

Description QTY List Price (USD) Code **Educational Services Commission of New Jersey** Grounds Equipment - Bid #ESCNJ 18/19-25 No Added Cost John Deere -2022 Price List 0259 English NJ State Approved Co-op #65MCESCCPS English language for operator's manual and electronic content 0263 French 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. Molded floor mat is optional. Keyless start. Deluxe mechanical suspension deluxe, vinyl, swivel seat with lumbar adjustment and arm rests, fully adjustable. 3 inch retractable seat belt. (2) front driving/working halogen lights - 32,500 candlepower each (2) rear working halogen lights - 32,500 candlepower each (6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof (4) turn signal/flashing/rear stop/tail lights - 2 front and rear (2) rear reflectors 1003 Cab \$13,243.00 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. Deluxe mechanical suspension, cloth, swivel seat with lumbar adjustment and am rests, fully adjustable. Keyless start. 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 (6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof (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).

Description QTY List Price (USD) Code

John Deere -2022 Price List

Educational Services Commission of New Jersey

Custom Code - Quarter Cab (Window in Front) 10A1

Grounds Equipment - Bid #ESCNJ 18/19-25 \$1,227.00

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

Deluxe mechanical suspension, vinyl, swivel seat with lumbar adjustment and arm rests, fully adjustable.

Keyless start.

3 inch orange seat belt with retractor.

Molded floor mat optional.

Front wiper with windshield washer

- (2) front driving/working halogen lights 35,200 candlepower each
- (2) rear working halogen lights 35,200 candlepower each
- (6) additional work roof lights adds 2 front, 2 rear and 1 on each side of roof
- (4) turn signal/flashing/rear stop/tail lights 2 front and rear
- (2) rear reflectors

	Operator's Station-Order As Desired Fig.	eld Installed Attachments - Optional
	Orders with custom codes are exempt from order response targets. Not all custom codes may configuration needs that you don't see available, please contact Dealer Marketing Assistance DMAC can also provide assistance in referring Dealers to aftermarket options for customized a	Center (DMAC): (563) 589-6660.
8096	Premium Mirror Option - Exterior Rear View Mirrors (2) and Front View Mirror (1)	\$169.00
8103	Premium Canopy Option - Headliner and Tilt Steering With floor mat.	\$1,084.00
8109	Sun Visor	\$95.00
8146	Left Side Console Storage with Cup Holders	\$81.00
8182	Radio, Bosch Basic Package AM/FM/Weather Radio	\$873.00
8183	Radio, Bosch Premium Package AM/FM/Weather Radio, Bluetooth capable with microphone, 3.5mm auxiliary input, USB input, roof pov storage compartment.	\$1,356.00 ver port, roof
8207	Seat, Cloth Air-Suspension For enclosed Cab.	\$503.00
8208	Seat, Cloth Air-Suspension - Heated For enclosed Cab.	\$994.00
8209	Seat, Vinyl Air-Suspension	\$490.00

Code	Description	Educational Services Commission of New Jersey	QTY	List Price (USD)
John De	eere -2022 PARENLAGPS or enclosed Cab.	NJ State Approved Co-op #65MCESCCPS Gro	ounds Equipment -	Bid #ESCNJ 18/19-25
8100	Custom Code - Less A/C			(\$902.00)
	PRECISION TECHNOLOGY SOL	UTIONS		
	Connectivity Hardware		Basic Fac	tory Options - Required
183E	, and the second	rness, antenna, and JDLink™ Modem's (MTG). eparately through the JDLink™ website. country availability.		No Added Cost
183Q		rness, antenna, JDLink™ Modem's (Cellular MTG & Satellite MTG). eparately through the JDLink™ website. country availability.		\$3,462.00
	POWERTRAIN			
	Transmission		Basic Fac	tory Options - Required
3009	5F/3R autoshift transmission.	nanical Front Wheel Drive (MFWD) with Limited Slip Differed the SSM. When autoshift is off, the transmission will operate as		No Added Cost
30A1	Custom Code - 2 Wheel Drive With autoshift 5F/3R transmissio Autoshift can be turned on/off in		a powershift.	(\$2,863.00)
	ENGINE			
	Engine		Basic Fac	tory Options - Required
4006	John Deere PowerTech™ EWL Emissions Net peak power of 113 Hp. For use only in areas where EPA f	4.5L (276 cu. in.) Engine Meets Final Tier 4 and Stage IV nal tier 4/EU stage IV is required.		No Added Cost

Turbo6harpeere -2022 Price List

Wet sleeve cylinder liners.

4 valves / cylinder.

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.

Spin-on fuel filter with water separator.

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

Underhood catalysts with vertical curved exhaust stack.

Passive flow-through exhaust aftertreatment system with grid heater.

Electronically controlled, variable-speed cooling fan.

Educational Services Commission of New Jersey
NJ State Approved Co-op #65MCESCCPS
Grounds Equipment - Bid #ESCNJ 18/19-25

	ontrolled, variable-speed cooling ran.	
	Engine - Order As Desired	Field Installed Attachments - Optional
8213	Chrome Exhaust Extension	\$178.00
	Oil Sampling Ports - Order As Desired	Field Installed Attachments - Optional
8075	Diagnostic Oil Sampling Ports Includes 4 ports: Engine oil Engine coolant Transmission oil Hydraulic oil	\$207.00
	Engine	Field Installed Attachments - Optional
BYT11589	Fluid Sampling Ports Not available on Stage II (Tier 2) engines. For use on Backhoes with a Serial Number 390995 and Higher.	\$498.00
AT393180	Environmental Drain Kit	\$595.00
BYT11568	Pre-Cleaner, Engine Air Intake Aspiration style pre-cleaner using engine exhaust to scavenge debris from air filter intake.	\$1,064.00
	WHEELS/TIRES/TRACKS	
	Wheels and Tires	Basic Factory Options - Required

Educational Services Commission of New Jersey

John Deere -2022 Brice List custom codes are exempt from order response targets. Not all custom codes may be published of 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

5241	Galaxy 16.9-28 12PR Rear & 12.5/80 10PR Front	\$306.00
	Requires axle code 3009.	
	Rear tire chains require wheel spacers (AT347522).	
5245	Galaxy 19.5L-24 12PR Rear & 12.5/80-18 10PR Front	No Added Cost
	Requires axle code 3009. Rear tire chains require wheel spacers (AT347522).	
5250	Galaxy 21L-24 12PR Rear & 12.5/80-18 10PR Front	\$1,389.00
	Requires axle code 3009.	
	Rear tire chains require wheel spacers (AT347522).	
5255	Galaxy 550 Radial - 500/70R24 Rear & 340/80R18 Front	\$3,101.00
	Requires axle code 3009.	
	Rear tire chains require wheel spacers (AT347522). Tire designed for hard surface roading and snow.	
5256	Galaxy 580 Radial - 500/70R24 Rear & 340/80R18 Front	\$2,246.00
	Requires axle code 3009.	
	Rear tire chains require wheel spacers (AT347522). Tire designed for hard surface roading and snow.	
5311	Michelin Radial - 500/70R24 XMCL Rear & 340/80R18 XMCL Front	\$3,671.00
	85 in. (2.16 m) overall width.	
	Requires axle code 3009. Rear tire chains require wheel spacers (AT347522).	
	Tire designed for hard surface roading and snow.	
54D1	Custom Code - Goodyear 16.9-28 10PR R-4 TL IT525 Rear & 12.5/80-18 14PR I-3 Front	\$1,102.00
	Requires axle code 3009.	
	Rear tire chains require wheel spacers (AT347522).	
54J5	Custom Code - Galaxy 21-24 12PR Rear on HD Rim & 12.5/80-18 10PR Front	\$1,247.00
	Requires axle code 3009.	
	Rear tire chains require wheel spacers (AT347522).	

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

For use with 2 Wheel Drive

Code	Description		QTY	List Price (USD)
John Deer	re -2022 Price List	Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS Rear & 12.5/80-18 12PR Front	Grounds Equipment - E	Bid #ESCNJ 18/19-25 \$380.00
J242	Requires axle code 30A1			\$300.00
5246	Galaxy 19.5L-24 12PR	Rear & 12.5/80-18 12PR Front		\$66.00
	Requires axle code 30A1 Rear tire chains require v	vheel spacers (AT347522).		
5244	Galaxy 19.5L-24 12PR	Rear & 14.5/75-16.1 16PR Front		\$442.00
	Requires axle code 30A1 Rear tire chains require v	wheel spacers (AT347522).		
5251	Galaxy 21L-24 12PR R	ear & 12.5/80-18 12PR Front		No Added Cost
	Requires axle code 30A1 Rear tire chains require v	wheel spacers (AT347522).		
54D2	Custom Code - Goody	ear 16.9-28 10PR R-4 TL IT525 Rear & 12.5/80-18 14PR I-3 F	Front	\$663.00
	Sure Grip Lug front tires. This tire is for 2WD only. Rear tire chains require v			
54D4	Front Requires code 30A1.	ear 19.5L-24 10PR Softrac II R-3 Turf Rear & Galaxy 12.5/80- wheel spacers (AT347522).	18 12PR	\$1,272.00
54K1	Custom Code - Alliance	e 550 Radial 2WD - 550/70R24 Rear & 340/80R18 Front		\$4,083.00
	Requires code 30A1. Rear tire chains require v	wheel spacers (AT347522).		
	ELECTRICAL			
	Batteries		Basic Fact	ory Options - Required
6152	Single Maintenance Fr	ee Battery With Disconnect and Jump Post		No Added Cost
0102	175 minute reserve capa	·		No ridded 663t
6154	Dual Maintenance Fre	e Batteries With Disconnect, Jump Post, and Engine Block He	eater	\$459.00
	350 minute reserve capa Recommended for use ir Includes engine block he	ambient temperatures below 32 degrees F (0 degrees C).		
	Lighting - Order as Desir	ed	Field Installed <i>F</i>	Attachments - Optional

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 - B	id #ESCNJ 18/19-25
8142	LED Light Package Includes factory installed	2 LED spot lights and 8 LED flood lights in lieu of the standard h	nalogen light package.	\$1,053.00
8226	Strobe Light with Magr Light is shipped loose in t			\$588.00
	Lighting		Field Installed A	ttachments - Optional
BYT11137	For improved trench visibility), 310SL HL (0A81T) and 410L (0AB1T). ilty. Provides two LED flood light for mounting on the boom. ounting hardware and wiring harness.		\$409.00
AT445009	LED Flood Light Kit Includes 2 lights.			\$223.00
AT445010	LED Spot Light Kit Includes 2 lights.			\$223.00
AT313592	6 inch Amber Warning	Light with LED Beacon and Magnetic Roof Mounting Kit		\$267.00
	MAINFRAME/STRUCTU	RES		
	Backhoe Dipperstick		Basic Facto	ory Options - Required
6751	Standard Dipperstick Standard stabilizer legs.			No Added Cost
6753		ripperstick Ides larger rear structures and hydraulic cylinders that provides of Forces. Includes heavy duty bucket cylinder (code 8125 not orde		\$3,580.00
6752	Extendible Dipperstick Extended stabilizer legs.			\$8,365.00
01.0			2/21/21; Extended to 2/21/22;	
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Educational Services Commission of New Jersey
NJ State Approved Co-op #65MCESCCPS

Grounds Equipment - Bid #ESCNJ 18/19-25

6754 Hea

Heavy Lift - Extendible Dipperstick

\$11,945.00

The heavy lift option includes larger rear structures and hydraulic cylinders that provides up to 25% increase in lifting capacities and break out forces. Includes heavy duty bucket cylinder (code 8125 not orderable). Requires code 7028.

Counterweight

Basic Factory Options - Required

320 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.

"To this percent weight, add/subtract the following option percents, according to configuration as ordered."

"Choose counterweight which results in the target front axle weight percent"

Counterweight Options

^{***} 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

/ [72	450 lb (204 kg) Front Countonwolaht	¢/1F 00
6573	450 lb. (204 kg.) Front Counterweight	\$615.00
00.0	100 ibi (20 i iigi) i ioini 00 di iioi iioigiii	40.0.00

6575	750 lb. (340 kg.) Front Counterweight	\$998.00
0010	750 ib. (540 kg.) Front Counterweight	Ψ770.00

Code	Description	QTY	List Price (USD)
John Deere 6576	-2022 Price List Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS 1000 lb. (454 kg.) Front Counterweight	Grounds Equipment - Bid #	ESCNJ 18/19-25 \$1,374.00
6577	1250 lb. (567 kg.) Front Counterweight		\$1,758.00
	Stabilizers - Order As Desired	Field Installed Atta	chments - Optional
8131	Heavy-Duty Stabilizer Pads Laminated and reinforced rubber, compressed on edge within the steel shoe for improved dur	ability and wear performance	\$462.00 e.
8296	Standard Stabilizer Legs Requires option code 6752.		No Added Cost
	HYDRAULICS/CONTROLS		
	Backhoe Auxiliary Hydraulics	Basic Factory	Options - Required
7000	No Auxiliary		No Added Cost
7001	Auxiliary Hydraulics with One Way Flow (Hammer) Includes plumbing to end of dipperstick. Includes plumbing to bulkhead (mid-point of dippers quick disconnects.	tick). Also includes hydraulic	\$3,153.00
7002	Auxiliary Hydraulics with One & Two Way Flow (Hammer & Thumb/Swinger) Includes factory installed plumbing to end of dipperstick for one and two way flow valve. Includisconnects with one way flow circuit.	des hydraulic quick	\$4,938.00
	Backhoe Controls	Basic Factory	Options - Required
7026	Mechanical Controls, Two Lever, ISO (Deere)		No Added Cost
7028	Pilot Controls, Two Lever, with Pattern Selection Proportional auxiliary control and extendable dipperstick control integrated into pilot control	levers.	\$2,594.00
	Bid Term: 2/22/19 - 2/2	1/21; Extended to 2/21/22; E	xtended to 2/21/23
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John Dee	Educational Services Commission of New Jersey Pre -2022 Price List Official Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS Grounds Equipment	īc ŖijŊ# БŖijŊĦs¹ºŔĕą́ċijred
	Orders with custom codes are exempt from order response targets. Not all custom codes may be publish configuration needs that you don't see available, please contact Dealer Marketing Assistance Center (DN DMAC can also provide assistance in referring Dealers to aftermarket options for customized attachment All selections come with Return to Dig feature.	IAC): (563) 589-6660.
7037	Two-Function Loader Hydraulics, Single Lever	No Added Cos
	Single lever loader control with electric clutch disconnect and momentary MFWD.	
7038	Loader Coupler, Two-Function Hydraulics, Single Lever	\$6,829.00
	Includes auto ride control, option 8165. Single lever loader control with electric clutch disconnect and momentary MFWD. 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, transmission quick-shift, and electro-auxiliary control. For multi-purpose bucket and front attachments. Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube.	hydraulic
7041	Loader Coupler, Three-Function Hydraulics, Single Lever	\$9,974.00
	Includes auto ride control, option 8165. Single lever loader control with electric clutch disconnect, momentary MFWD, transmission quick-shift, and electro-auxiliary control. For multi-purpose coupler bucket and front attachments. Includes valve with circuit relief and .5 in. (12.7 mm) hoses and steel lines to loader cross tube. Will accept G, J, K, and L-series loader coupler buckets.	hydraulic
704A	Custom Code - Loader Coupler Configuration, 3-Function Hydraulics, Single Lever (Less Coupler)	\$8,450.00
	Includes auto ride control, option 8165. Single lever loader control with electric clutch disconnect, momentary MFWD, transmission quick-shift, and electro-auxiliary control. Does not include the coupler. For multi-purpose coupler bucket and front attachments. Includes valve with circuit relief and .5 in. (12.7 mm.) hoses and steel lines are capped at the cross tube. Will accept G, J, K, and L-series loader coupler buckets.	hydraulic
	Hydraulics/Controls - Order as desired Field Installer	d Attachments - Optional
8125	Heavy-Duty Backhoe Bucket Cylinder	\$273.00
	Increases backhoe bucket breakout force by 27%.	
8165	Auto Ride Control	\$2,335.00
8135	Hydrau XR - Synthetic Hydraulic Fluid	\$608.00

Code	Description	Educational Services Commission of New Jersey	QTY	List Price (USD)
John Deere -2022	Intended for colder climates wit	NJ State Approved Co-op #65MCESCCPS th extreme cold ambient temperatures down to -40C (-40 from -40C to 40C (-40F to 104F).	Grounds Equipment - Bid # DF). Provides all-season capability in	
80A3	Custom Code - Accu-Swing			\$737.00
	IMPLEMENTS/ATTACHMENT	S		
	Backhoe Buckets		Basic Factory	Options - Required
	All buckets include lift holes.			
7800	Less Backhoe Bucket with Bu	icket Pins		No Added Cost
7801	12 in. (305 mm.) Wide, 3.3 co	u. ft. (0.09 cu. m.) Bucket		\$1,677.00
7804	18 in. (457 mm.) Wide, Heav Bucket includes TK Teeth.	y-Duty, 5.1 cu. ft. (0.14 cu. m.) Bucket		\$1,913.00
7806	24 in. (610 mm.) Wide, Heav Bucket includes TK Teeth.	y-Duty, 7.5 cu. ft. (0.21 cu. m.) Bucket		\$2,078.00
7808	24 in. (610 mm.) Wide, Sever Bucket includes TK Teeth.	re-Duty, 7.5 cu. ft. (0.21 cu. m.) Bucket		\$2,821.00
7809	24 in. (610 mm.) Wide, Heav Bucket includes TK Teeth.	y-Duty, 8.8 cu. ft. (0.25 cu. m.) Top Hook Coupler E		\$2,239.00
7810	24 in. (610 mm.) Wide, Heav	y-Duty, 8.8 cu. ft. (0.25 cu. m.) Bucket		\$2,279.00
7811	24 in. (610 mm.) Wide, Sever Bucket includes TK Teeth.	re-Duty, 8.8 cu. ft. (0.25 cu. m.) Bucket		\$2,912.00
	Backhoe Quick Couplers		Basic Factory	Options - Required

7700 Less Coupler - Less Thumb No Added Cost

John De	Educational Services Commission of New Jersey ere -20½20मिल्डंngsyith thumb, must order optionucstate Approved Co-op #65MCESCCPS Grounds Equipme	nt - Bid #ESCNJ 18/19-25
7701	Less Coupler - Thumb Ready	No Added Cost
	Includes factory installed thumb cylinder mounting ears installed onto dipper. If factory installed thumb option required, order code 8025 - 37 inch tine.	
7702	Deere Standard Quick Coupler - Less Thumb	\$1,538.00
	If ordering thumb, must order option 7703 or 7704. For use with 310SE, SG, SJ, SK, SL; 410E, G, J, K, L backhoe buckets. Not compatible with 310E, G, J, K, L series backhoe buckets.	
7703	Deere Standard Quick Coupler - 37 in. Thumb Ready	\$1,538.00
	Includes factory installed thumb cylinder mounting ears installed onto dipper. If factory installed thumb option required, order code 8025 - 37 inch tine. For use with 310SE, SG, SJ, SK, SL; 410E, G,J, K, L backhoe buckets. Not compatible with 310E, G, J, K, L series backhoe buckets.	
7704	Deere Standard Quick Coupler - 42 in. Thumb Ready	\$1,538.00
	Includes factory installed thumb cylinder mounting ears installed onto dipper. If factory installed thumb option required, order code 8027 - 42 inch tine. For use with 310SE, SG, SJ, SK, SL; 410E, G,J, K, L backhoe buckets. Not compatible with 310E, G, J, K, L series backhoe buckets.	
7705	Multi-Brand Quick Coupler - Less Thumb	\$1,719.00
	If ordering coupler with thumb, requires option code 7706 or 7707. For use with Deere C, D, SE, SG, SJ, SK, SL & SL HL series buckets and with Case K, L, M and Cat C series buckets. Not for use with 710 buckets. Not compatible with Case N-series.	
	Spacers are recommended for Cat and Case buckets, see bulletin 07BH08 for details.	
7706	Multi-Brand Quick Coupler - 37 in. Thumb Ready	\$1,719.00
	Includes factory installed thumb cylinder mounting ears installed onto dipper. If factory installed thumb option required, order code 8025 - 37 inch tine. For use with Deere C, D, SE, SG, SJ, SK, SL & SL HL series buckets and with Case K, L, M and Cat C series buckets. Not for use with 710 buckets. Not compatible with Case N-series.	
	Spacers are recommended for Cat and Case buckets, see bulletin 07BH08 for details.	
7707	Multi-Brand Quick Coupler - 42 in. Thumb Ready	\$1,719.00
	Includes factory installed thumb cylinder mounting ears installed onto dipper. If factory installed thumb option required, order code 8027 - 42 inch tine. For use with Deere C, D, SE, SG, SJ, SK, SL & SL HL series buckets and with Case K, L, M and Cat C series buckets. Not for use with 710 buckets. Not compatible with Case N-series.	
	Spacers are recommended for Cat and Case buckets, see bulletin 07BH08 for details.	
7708	Top Hook Quick Coupler - Less Thumb	\$1,421.00
	If ordering with thumb, requires option code 7709. For use with Deere top hook coupler bucket option code 7809 and CP or pre-XLS Wain Roy top hook bucket.	

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 # Top Hook Quick Coupler - 42 in. Thumb Ready	ESCNJ 18/19-25#1,421.00
	Includes factory installed thumb cylinder mounting ears installed onto dipper. If factory installed thumb option required, order code 8027 - 42 inch tine. Only compatible with Deere top hook coupler bucket option code 7809 and CP or pre-XLS Wain Roy top hook bucket.	
7710	New Series Multi-Brand Quick Coupler - Less Thumb	\$1,768.00
	If ordering with thumb, requires option code 7711 or 7712. For use with Cat D,E, F, Case K-L-M, and Deere SE, SG, SJ, SK, SL & SL HL series backhoe buckets except high-capacity buckets and 710 buckets. Not compatible with Case N-series.	
7711	New Series Multi-Brand Quick Coupler - 37 in. Thumb Ready	\$1,768.00
	Includes factory installed thumb cylinder mounting ears installed onto dipper. If factory installed thumb option required, order code 8025 - 37 inch tine. For use with Cat D,E, F, Case K-L-M, and Deere SE, SG, SJ, SK, SL & SL HL series backhoe buckets except high-capacity buckets and 710 buckets. Not compatible with Case N-series.	
7712	New Series Multi-Brand Quick Coupler - 42 in. Thumb Ready	\$1,768.00
	Includes factory installed thumb cylinder mounting ears installed onto dipper. If factory installed thumb option required, order code 8027 - 42 inch tine. For use with Cat D,E, F, Case K-L-M, and Deere SE, SG, SJ, SK, SL & SL HL series backhoe buckets except high-capacity buckets and 710 buckets. Not compatible with Case N-series.	
7713	Rear Hydraulic Coupler for Pin-on Buckets - Less Thumb	\$8,104.00
	If ordering coupler with thumb, requires code 7714. For use on 310SL, 310SL HL, and 410L with a serial number of 303524 and higher. For use with Deere SE, SG, SJ, SK, SL & SL HL series pin-on buckets and 410E, G, J, K, and L series pin-on buckets. Not for use with top hook buckets. Reference bulletins 17BH09 and 16BH17 for bucket compatibility and SSM information	
7714	Rear Hydraulic Coupler for Pin-on Buckets - 42 in. Thumb Ready	\$8,104.00
	Includes factory installed thumb cylinder mounting ears installed onto dipper. If factory installed thumb option required, order code 8027 - 42 inch tine. For use on 310SL, 310SL HL, and 410L with a serial number of 303524 and higher. For use with Deere SE, SG, SJ, SK, SL & SL HL series pin-on buckets and 410E, G, J, K, and L series pin-on buckets. Not for use with top hook buckets. Reference bulletins 17BH09 and 16BH17 for bucket compatibility and SSM information	ì.
7715	Rear Spring Type Quick Coupler - Less Thumb	\$3,530.00
	If ordering coupler with thumb, requires code 7716. For use with Deere SE, SG, SJ, SK, SL & SL HL series pin-on buckets and 410E, G, J, K, and L series pin-on buckets. Not for use with top hook buckets. Reference bulletin 17BH09 for bucket compatibility information.	
7716	Rear Spring Type Quick Coupler - 42 in. Thumb Ready	\$3,530.00
	Includes factory installed thumb cylinder mounting ears installed onto dipper. If factory installed thumb option required, order code 8027 - 42 inch tine. For use with Deere SE, SG, SJ, SK, SL & SL HL series pin-on buckets and 410E, G, J, K, and L series pin-on buckets. Not for use with top hook buckets. Reference bulletin 17BH09 for bucket compatibility information.	
	Loader Buckets Basic Factory	Options - Required
	Education Education	options Roquirou

Educational Services Commission of New Jersey

John Deere -2022 Price List 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. Loader buckets include skid plates and lift hooks unless stated otherwise. Pin-On Loader Buckets Not compatible with 7038 and 7041 loader hydraulics. 7853 86 in. (2.18 m.) Wide, 1.12 cu. yd. (0.86 cu. m.) General Purpose Bucket \$4,745.00 Includes reversible bolt-on cutting edge and skid plates. 7870 86 in. (2.18 m.) Wide, 1.25 cu. yd. (0.96 cu. m.) Long-Lip Bucket \$4,340.00 Includes reversible bolt-on cutting edge and skid plates. 7859 92 in. (2.34 m.) Wide, 1.31 cu. yd. (1.0 cu. m.) Long-Lip Bucket \$4,985.00 Includes reversible bolt-on cutting edge and skid plates. 7861 1.31 cu. yd. (1.0 cu. m.) Multi-Purpose Bucket \$11,609.00 92 in. (2.34 m.) wide Includes reversible bolt-on cutting edge for moldboard and back of clamshell, skid plates, and two lift holes. Pre-drilled for eight teeth - order teeth from parts. 7862 92 in. (2.34 m.) Wide, 1.31 cu. yd. (1.0 cu. m.) Multi-Purpose Bucket with Bolt-On Teeth \$9,632.00 Includes reversible cutting edge for moldboard and back of clamshell, mounting ears for flip-over forks, two lift holes and skid plates. 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 Bucket \$5,398.00 Includes reversible bolt-on cutting edge and skid plates. 7863 92 in. (2.34 m.) Wide, 1.31 cu. yd. (1.0 cu. m.) Multi-Purpose Coupler Bucket \$10,482.00 Requires code 7041. Includes reversible bolt-on cutting edge for moldboard and back of clamshell, skid plates, and two lift holes. Pre-drilled for eight teeth - order teeth from parts. 7850 Less Loader Bucket with Pins for Buckets or Front Attachments No Added Cost Old style pins will be necessary with older buckets and attachments. 7851 Less Coupler Bucket No Added Cost

John Deel	Educational Services Commission of New Jersey re -2022 Price List Attachments - Order As Desired State Approved Co-op #65MCESCCPS	Grounds For Wishand Rid #FISCON 18/09 25 nal
8025	Thumb - 37 in. 4 Tine	\$10,121.00
	Reference bulletin 17BH08 for compatibility with couplers and buckets, and to determine two-way auxiliary hydraulics, code 7002 or 7004. It does include plumbing for two-way au	
8027	Thumb - 42 in. 4 Tine	\$10,280.00
	Reference bulletin 17BH08 for compatibility with couplers and buckets, and to determine two-way auxiliary hydraulics, code 7002 or 7004. It does include plumbing for two-way auxiliary hydraulics, code 7002 or 7004.	
	MISCELLANEOUS	
	Miscellaneous - Order As Desired	Field Installed Attachments - Optional
8101	Finish Paint - Decals Not Installed	\$165.00
8039	Non-Export Rust Preventive Coating	\$172.00
	Coating protects exposed unpainted surfaces from road salt during shipment.	
	Guarding and HD Options - Order as Desired	Field Installed Attachments - Optional
8062	Backhoe Boom Protection Plate	\$602.00
	Mounted and torqued to the underside of the backhoe boom with kremnuts. Provides pro by large/heavy materials or attachments.	
8115	MFWD Driveshaft Guard	\$428.00
	Recommended when operating over large rocks or stumps.	
8126	Heavy-Duty Grille Frame	\$555.00
	Recommended for high use in truck loading applications. Includes vertical and horizontal sthe perforated screen for greater durability.	steel reinforcement to the inside of

Guards Field Installed Attachments - Optional

AT305073 Stabilizer Cylinder Guards (Set of Two)

\$314.00

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
AT434236	Rubber Bumper for Grill	e Frame		\$192.00
AT438402	KIT, FULL MFWD GUARI)		\$280.00
AT333753	Backhoe Boom Protecti Bolt on or weld to undersi Recommended for rental,		achments on couplers.	\$608.00
AT371257	MFWD Wheel Fender K Requires MFWD and 12.5	it for 18 in. tires only /80-18 or 340/80R-18 front tires.		\$723.00
BYT11926	Heavy-Duty Grille Scree Compatible with L-Series E			\$561.00
	Miscellaneous		Field Installed	Attachments - Optional
BYT10330	Rear Wiring Harness for Harness that enables insta	Hammer, Auto Greaser Ilation of an auto greaser (primarily for hammer use).		\$180.00
AT437905	Jump Start and Battery	Disconnect Kit		\$247.00
AT451194	Pivotable Beacon Brack	et		\$104.00
AT408903	Mounting kit for multi-p	ourpose (ABC) Dry Chemical Fire Extinguisher xtinguisher.		\$100.00
BYT10312	Stop Kit, Field Kit - Pilot	Tower Stow		\$26.00
	HYDRAULICS			
	Hydraulics		Field Installed	Attachments - Optional

QTY Description List Price (USD) Code **Educational Services Commission of New Jersey** Grounds Equipment - Bid #ESCNJ 18/19-25 John Deere -2022 Price List NJ State Approved Co-op #65MCESCCPS BYT11688 Auxiliary Loader Control Valve with 3 Function Hydraulics - Single Lever \$4,031.00 For use on 310SL (0A71T), 310SL HL (0A81T) and 410L (0AB1T). For use on Backhoes with a Serial Number 390995 and Higher. Must order applicable Software Part Number in JDPoint for Field Kit to function properly. BYT12205 \$610.00 Auxiliary Backhoe Hydraulic Selective Flow Plumbing Kit - Standard Dipperstick Installation instructions T453413. Average installation, 2 hours. Requires Standard Dipperstick. Requires Five Function Plus Selective Flow OR Selective Flow. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of Dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of dipperstick. For use with HL configuration only. BYT11692 Auxiliary Plumbing for Selective Flow - Extendible Dipperstick \$687.00 For use on Backhoes with a Serial Number 390995 and Higher. Installation instructions T208488. Average installation, 2 hours. Requires Extendible Dipperstick. Requires Five Function Plus Selective Flow OR Selective Flow. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of Dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of dipperstick. BYT11992 Sixth Function Valve Kit (2 way flow for thumb swinger or grapple) \$3,048.00 For use on Backhoes with a Serial Number 390995 and Higher. Must order applicable Software Part Number in JDPoint for Field Kit to function properly. Valve section and two hoses. For use with Pilot Controls. If the machine is not equipped with single lever loader control (SLLC) and loader auxiliary, also order: AT472332 Auxiliary Valve Controller (AVC) AT432173 Wiring Harness 14M7303 Nut (Qty 4) 19M7775 Cap Screw M6 X 16 (Qty 4) BYT11691 \$610.00 Auxiliary Plumbing for Selective Flow - Standard Dipperstick For use on Backhoes with a Serial Number 390995 and Higher. Installation instructions T438253. Average installation, 2 hours. Requires Standard Dipperstick. Requires Five Function Plus Selective Flow OR Selective Flow. Includes boom and dipperstick hydraulic lines, and hardware for attaching hoses and lines from the selective flow valve section to end of Dipperstick. Required for hammers, compactors, high or low flow motor attachments mounted on end of dipperstick. BYT11701 Selective Flow Control Kit (1 way flow for use with hammer or compactor) \$1,759.00 For use on Backhoes with a Serial Number 390995 and Higher. Selective flow control to the backhoe valve for switch control of auxiliary hydraulics. Does not include plumbing kit. AT431340 Accu-Swing Kit for Backhoe \$492.00 Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22; Extended to 2/21/23

Code	Description	Educational Services Commission of New Jersey	QTY	List Price (USD)
John Deer	e -2022 Price List Includes two circuit reliefs, fit Installation instructions T210		Grounds Equipment -	Bid #ESCNJ 18/19-25
AT450466	Auxiliary Backhoe Hydrauli	cs for Auger, Extendible Dipperstick		\$384.00
	required.	c couplers for bucket cylinder. connected; bucket function operates auger forward and revers 12.7 mm) ID hoses from bucket cylinder hydraulic couplers to a		are
AT448426	Controlled Lowering Device	e for Backhoe Boom Cylinder		\$2,734.00
	For use with standard lift con	figuration only.		
AT431164	Controlled Lowering Device	e for Backhoe Boom Cylinder		\$2,734.00
	For use with HL configuration	only.		
AT448425	Controlled Lowering Device	e for Backhoe Dipper (Crowd) Cylinder		\$3,096.00
	Requires prior installation of <i>I</i> For use with standard lift con	AT448426 Controlled Lowering Device for Backhoe Boom Cylir figuration only.	nder Kit.	
AT431163	Controlled Lowering Device	e for Backhoe Dipper (Crowd) Cylinder		\$2,282.00
	For use with HL configuration	only.		
AT448428	Hand Held Hydraulics			\$464.00
	Plumbing routed from the ban Average installation, 4 hours. Includes two circuit reliefs, fit Requires Selective Flow Valve. Installed in Battery Box.		attachments.	
AT455624	Sixth Function Manual Valv	ve Kit (2 way flow for thumb swinger or grapple)		\$1,052.00
	Valve section and two hoses. Pedal and linkage ordered sep For use with Manual Controls			
AT456673	Auxiliary Plumbing for Sele	ctive Flow - Extendible Dipperstick		\$687.00
	For use with HL configuration	only.		
BYT10279	Loader Coupler, Hydraulic			\$7,841.00
		erial Number 390995 and Higher. applicable Software Part Number in JDPoint for Field Kit to fu	ınction properly.	
BYT11010	Hydraulic Plumbing, Bulk F	lead to Deere Thumb Cylinder - Standard Dipperstick		\$88.00
	Average installation, 2 hours.	fter 338468. 2 or 7004 or BYT11006, BYT11693, BYT11014, BYT11015. age (Thumb, Auger, Rotation Circuit, etc.)		
		5th, 6th or 7th 2 way hydraulic functions. 310 G and 310 P cc	ontrolled by foot pedal. 32	0 P and

QTY Description List Price (USD) Code **Educational Services Commission of New Jersey** NJ State Approved Co-op #65MCESCCPS For installation instructions of the property Grounds Equipment - Bid #ESCNJ 18/19-25 BYT11011 Hydraulic Plumbing, Bulk Head to Deere Thumb Cylinder - Extendable Dipperstick \$88.00 For use with serial numbers after 338468. Must be configured with 7002 or 7004 or BYT11016, BYT11694, BYT11018, BYT11019. Average installation, 2 hours. For Low Flow intermittent usage (Thumb, Auger, Rotation Circuit, etc.) Requires unit to have unused 5th, 6th or 7th 2 way hydraulic functions. 310G and 310 P controlled by foot pedal. 320 P and 410 P controlled by thumb roller in pilot joystick. For installation instructions, please reference DTAC Solution 115211. BYT11014 \$597.00 Auxiliary Backhoe Hydraulic Plumbing Kit, Two-Way Proportional Flow - Standard Dipperstick For use with serial numbers after 338456. Includes plumbing to bulkhead at the end of the dipperstick. Average installation, 2 hours. Includes two circuit reliefs, fittings, clamps, hoses and hardware. For Low Flow intermittent usage (Thumb, Auger, Rotation Circuit, etc.) Requires unit to have unused 5th, 6th or 7th 2 way hydraulic functions. Controlled by thumb roller in pilot joystick. Quick connect couplers and jumper hoses from bulkhead to attachment not included. If installing hydraulic thumb, additional thumb plumbing kit is required (BYT11010). Please reference DTAC Solution 115211. For use with HL configuration only. Auxiliary Backhoe Hydraulic Plumbing Kit, Two-Way Proportional Flow - Extendable BYT11018 \$597.00 Dipperstick For use with serial numbers after 338456. Includes plumbing to bulkhead at the end of the dipperstick. Average installation, 2 hours. Includes two circuit reliefs, fittings, clamps, hoses and hardware. For Low Flow intermittent usage (Thumb, Auger, Rotation Circuit, etc.) Requires unit to have unused 5th, 6th or 7th 2 way hydraulic functions. 310SL HL and 410L controlled by thumb roller in Quick connect couplers and jumper hoses from bulkhead to attachment not included. If installing hydraulic Deere thumb, additional thumb plumbing kit is required (BYT11011). Please reference DTAC Solution 115211. For use with HL configuration only. BYT11079 \$216.00 1-Way (Select Flow) Auxiliary Hydraulics Bulkhead - Bucket Cylinder Mounted This field kit provides an alternative connection point for 1-way (select) flow hydraulics. The bulkhead will accept existing factory sourced plumbing, normally attached to dipper side sheets. Kit consists of two clamps and bulkhead bracket. Auxiliary Backhoe Hydraulic Plumbing Kit, Two-Way Proportional Flow - Extendable BYT11694 \$597.00 Dipperstick For use with 310SL base machine 0A71T. For use on Backhoes with a Serial Number 390995 and Higher. Includes plumbing to bulkhead at the end of the dipperstick. Average installation, 2 hours. Includes two circuit reliefs, fittings, clamps, hoses and hardware. For Low Flow intermittent usage (Thumb, Auger, Rotation Circuit, etc.) Quick connect couplers and jumper hoses from bulkhead to attachment not included. If installing hydraulic Deere thumb, additional thumb plumbing kit is required (BYT11011). Please reference DTAC Solution 115211. BYT11693 \$597.00 Auxiliary Backhoe Hydraulic Plumbing Kit, Two-Way Proportional Flow - Standard Dipperstick For use with 310SL base machine 0A71T. For use on Backhoes with a Serial Number 390995 and Higher. Includes plumbing to bulkhead at the end of the dipperstick. Average installation, 2 hours. Includes two circuit reliefs, fittings, clamps, hoses and hardware. Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22; Extended to 2/21/23

NJ State Approved Co-op #65MCESCCPS

For Lown Floweinger role to Prive ages (Thumb, Auger, Rotation Circuit, etc.)

Grounds Equipment - Bid #ESCNJ 18/19-25

Quick connect couplers and jumper hoses from bulkhead to attachment not included.

If installing hydraulic Deere thumb, additional thumb plumbing kit is required (BYT11010). Please reference DTAC Solution 115211.

	FRONT LOADER	
	Loader Buckets	Field Installed Attachments - Optional
BYT12306	LDR Pin-on Bucket 1.3 Cu. Yd. (1.0 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Long Lip	\$3,712.00
AT308071	LDR Pin-on Bucket 1.12 Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide	\$4,058.00
	Includes Reversible Bolt On Cutting Edge and Skid Plates.	
AT308080	LDR Pin-On Bucket 1.32 Cu. Yd. (1.0 Cu. M.) Heavy Duty Long Lip Bucket	\$4,263.00
	92 in. (2.34 m) wide. Includes reversible bolt-on cutting edge with skid plates. * Includes two lift holes.	
AT308188	LDR Pin-on Bucket 1.2 Cu.Yd. (.90 Cu. M.) Narrow 82 in. (2.08 m) Heavy-Duty Long Lip Narrow and Skid Plates	\$3,347.00
AT308966	LDR Coupler Bucket 1.32 Cu. Yd. (1.0 cu. m) Heavy Duty 92 in. (2.34 m) Long Lip	\$4,617.00
	Includes Reversible Bolt On Cutting Edge and Skid Plates.	
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 Plates.	
AT308970	LDR Coupler Bucket 1.13 Cu. Yd. (.86 Cu. M.) Heavy Duty 86 in. (2.18 m) wide Long Lip	\$4,143.00
	Includes Reversible Bolt On Cutting Edge and Skid Plates.	
BYT10708	LDR Coupler Multipurpose 1.3 cu. Yd. (1.0 cu. m), 92 in (2.34 m) wide bucket	\$8,965.00
	Includes Reversible Bolt On Cutting Edges and Skid Plates. Includes reversible cutting edge for moldboard and back of clamshell. Requires Code 7085, or Third Function Loader Hydraulics and Loader Coupler. Pre-drilled for eight teeth. Includes two built-in lift loops. Proper counterweighting is required. See Counterweight Selection Chart. Requires Backhoe configured with code 6020, Extendible Dipperstick. Cannot be used on a backhoe configured with counterweight codes 8425, 8455, 8475, or 8485. Includes Reversible Bolt On Cutting Edges and Skid Plates. Includes reversible cutting edge for moldboard and back of clamshell.	

Requires Code 7041, or Third Function Loader Hydraulics and Loader Coupler.

Pre-drilled for eight teeth.

QTY Description List Price (USD) Code

Includes the brilt 2021 the results

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

Grounds Equipment - Bid #ESCNJ 18/19-25

\$8,722.00

\$8,321.00

\$7,091.00

\$8,265.00

\$1,934.00

\$3,836.00

Proper counterweighting is required.

See Counterweight Selection Chart.

Requires Backhoe configured with code 6020, Extendible Dipperstick.

Cannot be used on a backhoe configured with counterweight codes 6573, 6575, 6576, or 6577.

BYT10707 LDR Coupler Multipurpose Bucket 1.25 Cu. Yd. (.96 cu. m) 86 in. (2.18 m) wide

Includes Reversible Bolt On Cutting Edges and Skid Plates.

Includes reversible cutting edge for moldboard and back of clamshell.

Requires Aux. Loader Coupler Hydraulics.

86 in. (2.18 m) bucket width. Pre-drilled for seven teeth.

Order teeth from parts.

Includes two built-in lift loops.

Requires Backhoe configured with code 6752, Extendible Dipperstick.

Cannot be used on a backhoe configured with counterweight codes 6573, 6575, 6576, or 6577.

BYT10703 LDR Pin-on Multi-Purpose Bucket 1.32 Cu. Yd. (1.0 Cu. M.), 92 in. (2.34 m) wide

Includes Reversible Bolt On Cutting Edges and Skid Plates.

Includes reversible cutting edge for moldboard and back of clamshell.

Requires Third Function Loader Hydraulics.

92 in. (2.3 m) bucket width Pre-drilled for eight teeth. Order teeth from parts.

Includes two lift holes.

Proper counterweight is required. See Counterweight Selection Chart.

BYT10700 LDR Pin-on Multipurpose Bucket 1.00 Cu. Yd. (.76 Cu. M.) 82 in. (2.08 m)

Includes Reversible Bolt On Cutting Edge and Skid Plates.

Includes reversible cutting edge for moldboard and back of clamshell. Requires Third Function Loader Control Valve Section, Controls and lines.

Predrilled for seven teeth.

Two built-in lift loops

Proper counterweighting is required.

See Counterweight Selection Chart.

BYT10701 LDR Pin-on Multipurpose Bucket 1.25 Cu. Yd. (.96 Cu. M.) 86 in. (2.18 m)

Includes Reversible Bolt On Cutting Edge and Skid Plates.

Includes reversible cutting edge for moldboard and back of clamshell.

Requires Third Function Loader Control Valve Section, Controls and lines.

Predrilled for seven teeth. Two built-in lift loops

Proper counterweighting is required. See Counterweight Selection Chart.

AT336927 Loader Coupler Attachment Adapter Hook Plates (2) Standard

AT308991 LDR Coupler Bucket 1.0 Cu. Yd. (.76 Cu. M.) Heavy Duty 86 in. (2.18 m) wide

Includes Reversible Bolt On Cutting Edge with Skid Plates.

Loader Controls Field Installed Attachments - Optional

Code	Description		QTY	List Price (USD)
John Deer	e -2022 Price List	Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS	Grounds Equipment - Bi	d #ESCNJ 18/19-25
AT452094	Ride Control Plumbing R	Kit		\$708.00
	Harness, plumbing, and ac Compatible with both man	ccumulator for ride control. Must order valve and mounting planual and auto ride control.	ate separately.	
AT449593	Auto Ride Control Valve	Kit		\$570.00
	Includes valve and mounting JDPoint for Field Kit to fur	ng plate. Also requires plumbing kit AT452094. Must order appartion properly.	plicable Software Part Number i	n
BYT11542	Multi-Purpose Bucket A	nti-Drift Valve Kit		\$759.00
	mounting hardware. Comp	Irifting open during load, carry and three-point stance operation patible with all Backhoe and Tractor Loader multi-purpose buckedure for buckets produced prior to September 2018)		
	BACKHOE			
	Backhoe Controls		Field Installed At	tachments - Optional
AT185624	ISO (Deere) Two Lever N	Nechanical Controls		\$512.00
	Requires Right Pedal Kit, if	f equipped with Case controls and five function control valve. F	For units with code 7026.	
AT185628	Ford Four Lever Control	ls for Standard and Extendible Dipperstick		\$3,088.00
	Ford Four Lever Controls for units with code 7026.	or Standard and Extendible Dipperstick.		
AT185629	Sixth Function Pedal for	r Lever Controls		\$387.00
AT301434	SAE Excavator Style Two	D Lever Controls		\$260.00
AT309739	Case Three Lever Contro	ols with Foot Swing		\$1,407.00
	For units with code 7026.			
AT309740		ols 5th Function Lever Kit		\$198.00
	Adds lever to Case 3 lever Dipperstick	backhoe controls to operate auxiliary valve on Standard Dippe	rstick or operates Extendable	
	Attachments & Accessories	s	Field Installed At	tachments - Optional

Code	Description Educational Services Commission of New Jersey		t Price (USD)
John Deere	-2022 Price List NJ State Approved Co-op #65MCESCCPS	Grounds Equipment - Bid #ESCI	NJ 18/19-25
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
BYT10285	37 Inch Hydraulic Backhoe Thumb - 4 Tine		\$6,981.00
	Reference Bulletin 17BH08 for compatibility with couplers and buckets, and to determine ne Two-way Auxiliary Hydraulics, code 7002, 7004, or field installed 2-way auxiliary hydraulic kit		
BYT10287	42 Inch Hydraulic Backhoe Thumb - 4 Tine		\$7,069.00
	Reference Bulletin 17BH08 for compatibility with couplers and buckets, and to determine ne Two-way Auxiliary Hydraulics, code 7002, 7004, or field installed 2-way auxiliary hydraulic kit		
AT366494	Multi-Purpose Flip-Over Forks		\$3,584.00
	Backhoe Quick Couplers	Field Installed Attachmer	nts - Optional
BYT10288	Coupler, Rear Hydraulic for Pin-On Buckets, Standard Dipperstick		\$6,927.00
	For use on 310SL with a Serial Number of 303524 and Higher. Requires Valve Plumbing Kit E For use with DEERE SE, SG, SJ, SK, SL & SL HL Series pin-on buckets and 410E, G, J, K, and L use with Top Hook Buckets. Reference Bulletins 17BH09 and 16BH17 for bucket compatibili	Series pin-on buckets. Not for	
BYT10289	Coupler, Rear Hydraulic for Pin-on Buckets, Extendable Dipperstick		\$6,927.00
	For use on 310SL with a Serial Number of 303524 and Higher. Requires Valve Plumbing Kit BYT10077. Bucket Compatibility: For use with DEERE SE, SG, SJ, SK, SL & SL HL Series pin-on buckets an on buckets. Not for use with Top Hook Buckets. Reference Bulletins 17BH09 and 16BH17 for bucket compatibility and SSM information.	d 410E, G, J, K, and L Series pin-	
BYT10333	Coupler, Rear Spring Type Quick Coupler		\$3,354.00
	For use with DEERE SE, SG, SJ, SK, SL & SL HL Series pin-on buckets and 410E, G, J, K, and L : Not for use with Top Hook Buckets. Reference Bulletin 17BH09 for bucket compatibility information.	Series pin-on buckets.	
BYT10078	Coupler, Rear Hydraulic Kit		\$1,134.00
	Includes valve and plumbing only, for standard and extendable dipperstick.		
	Hydraulic coupler for pin-on buckets not included. Used in the installation process of Rear Hydraulic Coupler BYT10288 or BYT10289. For use with Serial Number 304845 and above. For use with HL configuration only.		

Code	Description	Educational Services Commission of New Jersey	QTY	List Price (USD)
John Deere -2	Fits on 410G, 410J, 4107 For use with Top Hook b Deere, CP, and Pre-XLS V Recommend Backhoe Bo		Grounds Equipment -	Bid #ESCNJ 18/19-25
AT336315	For use with CAT B & C So 710 Buckets. Recommend AT179130 F	Universal Backhoe Bucket Peries, Case K-L-M and DEERE SE,SG & SJ Series backhoe buckets excep high-strength pin for 300D-510D and 210C-610C 18-36 Inch Buckets y is required. See Counterweight		\$1,524.00 s and
	Recommend Backhoe Bo	om Bolt-on Protection Plate. d for CAT and Case buckets, refer to dealer bulletin 07BH08.		
AT336316	For use with 310SE, 3109 Proper counterweighing	De Bucket J, 310SK, 310SL, 410E, 410G, 410J,410TJ, 410K, 410L backhoes. SG, 310SJ, 410E, 410G,410J, 410TJ, 410K, 410L backhoe buckets is required. See Counterweight Selection Chart. Om Bolt-on Protection Plate.		\$1,530.00
AT343629	Fits John Deere 310SE, 3 For use with DEERE C-D- Not for High Capacity Bu Proper counterweighing	n-grabber style (non-hydraulic) 10SG, 310SJ, 310TJ, 410E, 410G, 410J, 410TJ backhoes E-G-J Series buckets and with Case K-L-M and CAT C-D-E Series Bucke ckets and 710 Buckets. is required. See Counterweight Selection Chart. om Bolt-on Protection Plate.	ets.	\$3,235.00
AT393558	For use with DEERE C-D- Capacity Buckets and 710	lulti-Brand Quick Coupler SE-SG-SJ-SK-SL Series buckets and with Case K-L-M and Cat D and E DJ Buckets. Ind for CAT and Case buckets, refer to dealer bulletin 07BH08.	Series Buckets Buckets,	\$1,574.00 High
	Backhoe Buckets		Field Installed	Attachments - Optional
AT437338	BKH Pin-on Bucket 12	In. (305 mm) Heavy-Duty 3.3 Cu. Ft. (0.09 Cu. M.)		\$1,410.00
AT437340	BKH Pin-on Bucket 18	In. (457 mm) Heavy-Duty 5.1 Cu. Ft. (0.14 Cu. M.)		\$1,636.00
AT437344	BKH Pin-on Bucket 24	In. (610 mm) Heavy-Duty 8.8 Cu. Ft. (0.25 Cu. M.)		\$1,949.00
AT437361	BKH Top Hook Couple	r Bucket 12 in. (305 mm) Heavy Duty 3.3 Cu. Ft. (.09 Cu. M.)		\$1,438.00

Code	Description	Educational Services Commission of New Jersey	QTY	List Price (USD)
John Deere -2022 Price List		022 Price List NJ State Approved Co-op #65MCESCCPS		Bid #ESCNJ 18/19-25
AT437700	BKH Pin-on Bucket 18	in (457 mm) Severe Duty 5.1 Cu. Ft. (0.14 Cu. M.)		\$1,942.00
AT437701	BKH Pin-on Bucket 24	in (610 mm) Severe Duty 7.5 Cu. Ft. (0.21 Cu. M.)		\$2,412.00
AT437702	BKH Pin-on Bucket 24	in (610 mm) Severe Duty 8.8 Cu. Ft. (0.25 Cu. M.)		\$2,491.00
AT437703		In. (762 mm) Severe-Duty 10.0 Cu. Ft. (0.28 Cu. M.) ck coupler (AT336313 or option codes 7705, 7706, or 7707).		\$2,643.00
AT437362	BKH Top Hook Coupler	Bucket 18 in. (457 mm) Heavy Duty 5.1 Cu. Ft. (0.14 Cu. M.)		\$1,717.00
AT437363	BKH Top Hook Coupler	Bucket 24 in. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.)		\$1,915.00
AT437616	BKH Pin-on Bucket 36	In. (914 mm) Ditching 12.5 Cu. Ft. (0.35 Cu. M.)		\$1,991.00
AT436333	BKH Pin-on Bucket 36	In. (914 mm) Heavy-Duty 12.5 Cu. Ft. (0.35 Cu. M.)		\$3,032.00
AT437345	BKH Pin-on Bucket 30	In. (762 mm) Heavy-Duty 10.0 Cu. Ft. (0.28 Cu. M.)		\$2,018.00
AT437343	BKH Pin-On Bucket 24	In. (610 mm) Heavy Duty 7.5 Cu. Ft. (0.21 Cu. M.)		\$1,778.00
AT437342	BKH Pin-On Bucket 24	In. (610 mm) Standard-Duty 7.5 Cu. Ft. (0.21 Cu. M.)		\$1,834.00
	Stabilizer Legs		Field Installed	Attachments - Optional
AT376409	Standard Stabilizer Stre	eet Pads		\$234.00
		Bid Term: 2/22/19 - 2/21	/21; Extended to 2/21/2	2; Extended to 2/21/23

John Deere -2022 Price List

AT376410

Heavy Duty Stabilizer Pads

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

Grounds Equipment - Bid #ESCNJ 18/19-25 \$467.00

	OPERATOR'S STATION AND CONTROLS	
	Operator's Station Field Installed Attack	nments - 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	\$816.00
	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. Conversion kit can be used for open ROPS or cab configurations.	
BYT10718	Radio, Basic Package	\$882.00
	For use with serial number 329231 or greater. AM/FM/Weather Radio.	
BYT11382	AM/FM/WB Stereo with Digital Clock for Cab	\$1,015.00
AT451676	Radio Auxiliary kit	\$291.00
	Requires code 8182 or BYT10718 basic radio package. 3.5mm auxiliary input jack, harness for aux input to radio, roof power port, roof storage compartment. This kit is designed to add 3.5mm input to radios, and power to charge devices. Note that this kit does NOT include XM, USB input, or Bluetooth microphone.	
AT446496	License Plate Bracket	\$59.00
	Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22; Exten	naed to 2/21/23

Code	Description		QTY	List Price (USD)
John Deere	-20 ½辺戸iiBeโ_iiBe lluded.	Educational Services Commission of New Jersey NJ State Approved Co-op #65MCESCCPS Grounds Equipment - Bid #ESCNJ 18/19-25		
BYT10250	Canopy (ROPS/FOPS) to C	Quarter Cab Conversion Kit		\$405.00
		add quarter cab to canopy machine, including windshield wip installation instructions for a list of glass pieces to order from		not
AT313589	Beacon/Strobe Ready Win	ring Kit		\$35.00
	Kit for aftermarket Beacon o Kit does not include Beacon	or Strobe light		
BYT11328	Universal XM-Tuner Insta	llation Kit		\$358.00
	Includes hardware and brack	xets to add XM capability to radio.		
	WEIGHTS AND BALLASTIN	NG		
	Counterweight		Field Installed A	ttachments - Optional
BYT10255	Counterweight, Front, 1,(000 lbs (454 ka)		\$1,388.00
	Use with (4) T119912 AND (· •		
BYT10256	Counterweight, Front, 1,2	250 lbs (567 kg)		\$1,794.00
	Use with (4) T119912 AND (4) 19M9124.		
BYT10251	Counterweight, Front, 45	0 lbs (204 kg)		\$621.00
	Use with (4) T119912 AND (4) 19M9124.		
BYT10254	Counterweight, Front, 75	0 lbs (340 kg)		\$1,008.00
	Use with (4) T119912 AND (4) 19M9124.		
AT409592	Counterweight, Front, 25	0 lbs (113 kg)		\$544.00
	If adding to the 450 lb. (204 KG) counterweight, order (4) T151797, (2) 19M9088, AND (2) 14M7291. For 750 lb. (340 KG), 1000 lb. (454 KG) and 1250 lb. (567 KG) counterweights, order (2) T151797 and (2) 19M8976			
	WHEELS AND TIRES			

Wheels and Tires Field Installed Attachments - Optional

AT347522 Rear Wheel Spacers for Rear Tire Chains

\$989.00

John Deere -2022 Price List

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

Grounds Equipment - Bid #ESCNJ 18/19-25

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.