L-SERIES TRACTOR LOADERS











DEPENDABLE, DURABLE,

AND DOWN TO BUSINESS.

L-Series Tractor Loaders aren't modified backhoes, unlike many competitor offerings. These industrial-strength machines are purpose built for tractor-loader owners and their unique applications.

Lift more

Improved loader capacities allow for increased lifting and breakout forces. Get more done in a day with 26-percent-faster loader-lift cycle times and 17-percent more loader lifting, from 5,432 to 6,340 pounds.

Proven engine technology

You can feel confident in the performance, fuel efficiency, and reliability of the Deere 210L EP's proven Yanmar 3.3L engine. This IT4-equivalent diesel complies with FT4 emissions regulations without the need for aftertreatment components, minimizing machine complexity and the number of parts needed to maintain your fleet.

Powerful FT4 engine

Rugged FT4/Stage IV PowerTech™ Plus diesel for the 210L meets rigid emissions regulations, enabling you to work, wherever there's work. Our field-proven technology is simple, fluid efficient, fully integrated, and fully supported. It employs cooled exhaust gas recirculation (EGR) and selective catalytic reduction (SCR).

Better resale value

You'll profit from proven John Deere advantages such as smooth and responsive hydraulics, exceptional reliability, low daily operating costs, and unsurpassed resale.

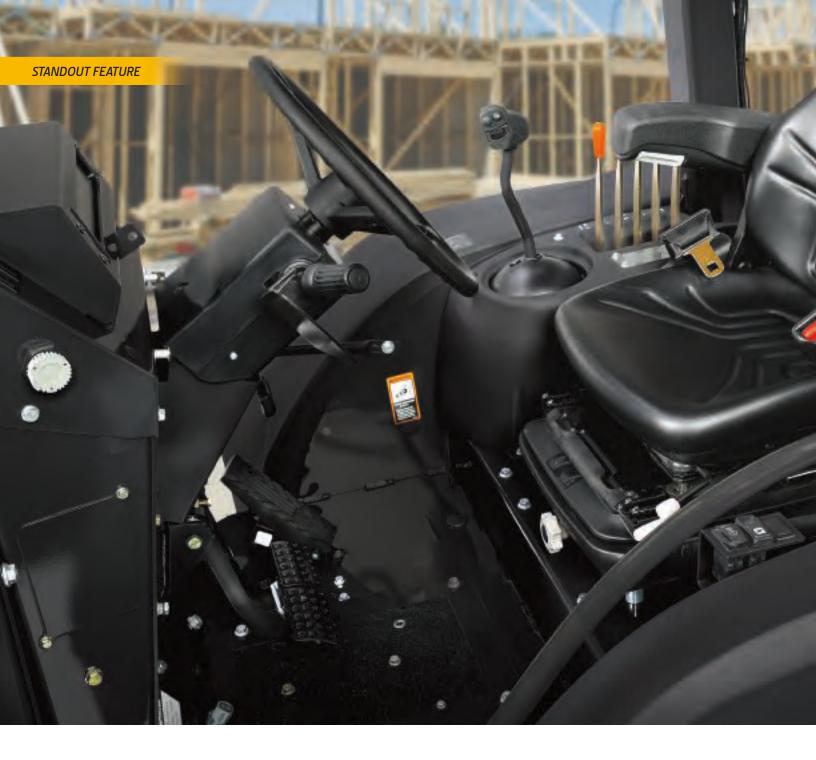
More durable components

Larger-diameter hitch-pitch and tilt cylinder pins improve durability, for long life. Optional transmission guard provides more protection from stones, stumps, and debris, while preventing material accumulation when backing over the pile.

Hydraulically actuated clutch packs

Clutch packs are hydraulically actuated to deliver more reliable performance, regardless of operating conditions and load.





COMFORT, CONVENIENCE, AND CONTROL

TAKE A TURN FOR THE BETTER.

With customer-inspired enhancements over previous models such as increased seat rotation and an ergonomic loader grip, our operator stations once again set the standard for comfort and ease of control. Whether equipped with a canopy or optional four-season air-conditioned/heated cab, L-Series machines help boost comfort and productivity.









More comfort and visibility

Right-hand armrest is larger and more comfortable compared to previous models. Seat rotation has been increased from 50 to 70 deg. for a better view to the box blade and easier machine entry and exit. Unrestricted visibility out the front and to the rear is even more expansive.

Vital info at a glance

Easy-view monitor displays important operating information at a glance. Available passcode-enabled security system helps prevent unauthorized machine movement.

Easy-to-use loader-control grip

"Palm-on-top" loader-control grip is extremely comfortable and easy to use. Optional control of clutch disconnect, auxiliary proportional roller, and momentary mechanicalfront-wheel drive is at your fingertips.

Elevated canopy platform

Higher canopy with wider and lower step provides better visibility over the hood and to the corners of the front bucket, as well as to the rear box blade. Makes it easier to service under-canopy components, too.

Smooth-shifting PowerShift™ transmission

Exclusive PowerShift transmission allows smooth no-clutch fingertip shifting and direction changes, for fast work cycles.



DESIGNED AND BUILT

FOR YOUR MULTIPLE PURPOSES.

Whether you do earthwork or roadwork, land clearing or landscaping — if it's a versatile heavy-duty tractor loader you need, get an L-Series.



More rear-weight options

700- and 1,500-pound rear ballast-weight packages give you more versatility to customize your machine to your application. 700-pound hitchweight package is now compatible with the power takeoff (PTO) option (210L only), for even greater versatility.

On-the-fly MFWD with optional limited-slip front axle

Mechanical-front-wheel drive (MFWD) and differential lock can be engaged on-the-go to give extra traction in poor underfoot conditions or for moving heavy loads. Optional limited-slip front axle delivers 65 percent of available power to the tire with the best traction for true all-wheel-drive pulling power.

Increased hitch range of motion and control

Hitch design makes it easier to position the box blade over the pile, for more versatility and productivity. Optional dual-tilt rear hydraulic cylinders provide greater three-point side-to-side hitch control of the rear attachments.

Good grades without extra work

New factory-installed Grade-Control-Ready option enables operators to complete finish grading faster, easier, and with greater accuracy. The package includes the base components needed for using a 2D or 3D grade-technology system to control box-blade lift and tilt cylinders. The machine is then completed with a dealer supplied technology finishing kit of your choice. For less complex grading jobs, a new entry-level grade indication option provides the operator with the roll and pitch of the machine with ±0.5-percent accuracy.

Work our connections

Equipped with an optional loader coupler or three-point hitch coupler, L-Series Tractor Loaders accept numerous productivity-enhancing attachments. Integral three-point hitch and optional PTO accommodate a variety of Category 2 tools such as disks, mowers, blades, and box scrapers.

See more, do more

Improved fender design and light positioning provide better visibility around the canopy compared to earlier models.

Extend your workday

Premium LED lighting package option for canopy units includes two front spotlights and two rear and two side floodlights, for enhanced visibility to the rear work tools in low- or no-light conditions.





CHEAP UPKEEP

MORE SAVINGS. LESS HASSLE.

No DPF

No diesel particulate filter (DPF) is needed on either model, reducing downtime and expense.

Quiet, fuel-efficient fan

Variable-speed electronically controlled fan on the 210L automatically speeds up or slows down, operating only as needed to keep things cool. Also helps conserve power and fuel, while reducing noise. Viscous variable-speed fan is standard on the 210L EP.

Maintenance-free batteries

Standard maintenance-free batteries improve cold-starting reliability,

Same-side ground-level service

Two-position tilt hood provides same-side ground-level access to engine and transmission dipsticks, engine-oil fill, fuel and air filters, and coolant reservoir. Fuel fill is also conveniently close.

Easy clean-out coolers

Hydraulic and transmission coolers mounted in the mainframe are unhinged. Radiator, charge air, fuel, and A/C condenser coolers are in the front, if equipped.

Onboard diagnostics

If something goes wrong, the multi-language monitor displays easy-to-understand diagnostic information about the issue, along with a trouble code, to help get you back up and running quickly.

Reversible router bits extend wear

Router bits are reversible, for double the life.



Get valuable insight with

JOHN DEERE WORKSIGHT™

The John Deere WorkSight suite of construction technology delivers **Productivity Solutions** to help you get more done, more efficiently. The in-base, five-year JDLink™ telematics subscription provides machine location, utilization data, and alerts to help you maximize productivity and efficiency. Other productivity solutions include grade-management options for multiple machine forms and payload weighing for wheel loaders and articulated dump trucks.

To maximize uptime and lower costs, JDLink telematics also enables John Deere Connected Support. John Deere's centralized Machine Health Monitoring Center analyzes data from thousands of connected machines, identifies trends, and develops recommended actions, called Expert Alerts, to help prevent downtime. Dealers use Expert Alerts to proactively address conditions that may otherwise likely lead to downtime. Your dealer can also monitor machine health and leverage remote diagnostics and programming capability to further diagnose problems and even update machine software without a time-consuming trip to the jobsite.





210LEP/210L SPECIFICATIONS

Engine	210L EP		210L				
Manufacturer and Model	Yanmar 4TNV98CT turbocharged		John Deere PowerTech™ Plus 4045HT082 turbocharged				
Non-Road Emission Standard	EPA Interim Tier 4 equivalent,		EPA Final Tier 4/EU Stage IV				
	EPA Final Tier 4 compliant		/				
Displacement	3.3 L (203 cu. in.)		4.5 L (276 cu. in.)				
Gross Peak Power	54 kW (72 hp) at 2,330 rpm		71 kW (95 hp) at 2,244 rpm				
Power Ratings							
Net Peak Power (ISO 9249)	51 kW (69 hp) at 2,010 rpm		69 kW (93 hp) at 2,244 rpm				
Net Peak Torque (ISO 9249)	271 Nm (200 lbft.) at 1,80	00 rpm	383 Nm (282 lbft.) at 1,400 rpm				
Net Torque Rise	27%		28%				
Lubrication	Pressure system with spin		Pressure system with spin-on filter and cooler				
Air Cleaner	Dual-stage dry type with s	safety element and evacuat	or valve				
Cooling							
Fan Type	Viscous variable-rate (tem cooling fan standard	perature controlled)	Electronically controlled, v	Electronically controlled, variable rate, suction type cooling fan			
Engine Coolant Rating	-40 deg. C (-40 deg. F)		-40 deg. C (-40 deg. F)				
Engine Oil Cooler	Oil to water		Oil to water				
Powertrain							
Transmission	4-speed, helical-cut gears cutoff on loader lever	, full PowerShift™ transmis	sion with hydraulic reverser	standard; electric clutch			
Torque Converter		vith 2.63:1 stall ratio, 280 mi	m (11 in)				
Maximum Travel Speeds with PowerShift Transmission,	Jingle Stage, adai phase th	210311 31411 14110, 200 1111	(,				
Measured with 16.9L-24 Rear Tires	Forward	Reverse	Forward	Reverse			
Gear 1	5.2 km/h (3.2 mph)	Reverse Forward 6.6 km/h (4.1 mph) 5.0 km/h (3.1 mph)		6.4 km/h (4.0 mph)			
Gear 2	9.7 km/h (6.0 mph)	12.2 km/h (7.6 mph)	9.3 km/h (5.8 mph)	11.7 km/h (7.3 mph)			
Gear 3	19.9 km/h (12.4 mph)	_	19.1 km/h (11.9 mph)	_			
Gear 4	36.2 km/h (22.5 mph)	_	34.5 km/h (21.4 mph)	_			
Axles	3 012 111111 11 (2213 111p11)		5 115 1111711 (211 1 111p11)				
Axle Oscillation, Stop to Stop, Front Axle	22 deq.		22 deg.				
Axle Ratings			Mechanical-Front-Wheel				
, and natings	Front	Rear	Drive (MFWD)	Rear			
SAE J43	5000 kg (11,000 lb.)	6000 kg (13,200 lb.)	4500 kg (9,921 lb.)	6000 kg (13,200 lb.)			
Dynamic	9000 kg (19,800 lb.)	10 000 kg (22,000 lb.)	8500 kg (18,739 lb.)	10 000 kg (22,000 lb.)			
Static	23 500 kg (51,800 lb.)	26 500 kg (58,400 lb.)	23 500 kg (51,809 lb.)	26 500 kg (58,400 lb.)			
Ultimate	37 000 kg (81,600 lb.)	25 500 kg (51,809 lb.) 23 500 kg (51,809 lb.) 37 000 kg (81,571 lb.)		41 500 kg (91,500 lb.)			
Differentials		,	··g (, · ·,				
MFWD Axle	Open – standard: automa	tic, limited-slip traction con	trol – custom or optional				
Rear Axle		lly engaged 100% mechanic					
Steering (ISO 5010)				g and emergency steering			
Axle	Hydrostatic power steering and emergency steering MFWD		MFWD				
Curb-Turning Radius							
With Brakes	3.58 m (11 ft. 9 in.)		3.58 m (11 ft. 9 in.)				
Without Brakes	4.24 m (13 ft. 11 in.)		4.24 m (13 ft. 11 in.)				
Bucket-Clearance Circle			(15 (6. 11 111.)				
With Brakes	10.23 m (33 ft 7 in)		10.23 m (33 ft. 7 in.)				
Without Brakes	10.23 m (33 ft. 7 in.) 11.19 m (36 ft. 9 in.)		11.19 m (36 ft. 9 in.)				
Steering Wheel Turns (lock to lock)	11.19 m (36 ft. 9 in.) 2.7		2.7				
Brakes (ISO 3450)							
Service			self-adjusting and self-equa	3			
Parking	Spring applied, hydraulicall	y released, wet, multi-disc, ir	ndependent of service brakes	with electric switch control			
Hydraulics							
Main Pump	Open-center system; axia		Open center, single-gear pump, integral priority valve				
Pump Flow, Hitch and Loader	104 L/m (27.5 gpm) at 2,20	00 rpm	96 L/m (25.3 gpm) at 2,250 rpm				
System Relief Pressure	22 063 kPa (3,200 psi)		22 063 kPa (3,200 psi)				

While general information, pictures, and descriptions are provided, some illustrations and text may include product options and accessories NOT AVAILABLE in all regions, and in some countries products and accessories may require modifications or additions to ensure compliance with the local regulations of those countries.

210LEP/210L SPECIFICATIONS

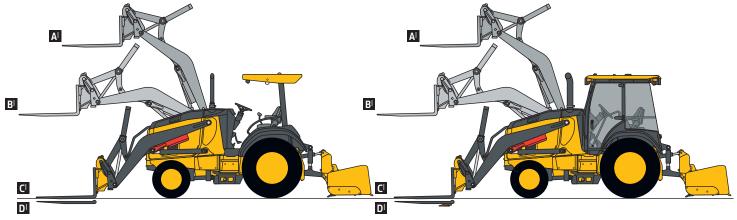


Hitch Raise (fluid traine) Hitch Raise (fluid traine) Hitch Raise (fluid traine) Hitch Down' (torg ground level) 15 sec. 15 sec. Pitch Down 15 sec. 16 sec. Pitch Up 15 sec. 16 sec. Title Up 16 sec. Title Down 17 sec. 17 sec. 18 sec. Title Down 18 sec. Title Down 18 sec. Title Down 18 sec. Title Down 19 sec. Title Down 18 sec. Title Down 19 sec. Title D	Hydraulics (continued)	210L EP	2	210L	
Hitch Davier to ground level 0.9 sec. 1.5 sec. 1.6 sec.	Hitch Hydraulic Cycle Time				
Pitch Up		1.9 sec.	1.9 sec. 1.5 sec.		
Pitch Up	Hitch Lower (to ground level)	0.9 sec.	.2 sec.		
Title Down 17 sec. 12 sec. Title Down Raise to Full Height 17 sec. 12 sec.	Pitch Down	1.9 sec.	.6 sec.		
Till Down Raise to Full Helpit	Pitch Up	2.2 sec.	2.2 sec. 1.6 sec.		
Boom Raise to Full Height	Tilt Up	1.5 sec.			
Bone Naise to Full Height 47 sec. 51 sec.	Tilt Down	1.7 sec.	1	.2 sec.	
Boom Lower (power down)	Loader Hydraulic Cycle Time				
March Control Contr	Boom Raise to Full Height	4.7 sec.	-	5.l sec.	
Hitch Hit	Bucket Dump at Maximum Height	1.6 sec.	2	2.4 sec.	
Hitch 4-lever, single litter (plinders; 5-lever dual tilt (includes auxillary) optional	Boom Lower (power down)	2.4 sec.	3	3.4 sec.	
Single-lever loader/Bucket control with electric clutch cutch fixed fixed patients optional single-lever loader/auxiliary with metered roller switch for auxiliary optional optional single-lever loader/auxiliary with metered roller switch for auxiliary optional control patients is included. Single-lever loader/auxiliary with metered roller switch for auxiliary optional control patients. Single-lever loader loa	Controls				
Cylinders 2010. EPY 2010.	Hitch	4-lever, single tilt cylind	er; 5-lever dual tilt (includes aux	(iliary) optional	
Near-treated, chrome-plated, polished rods; hardened steel [replaceable bushings] pivot pirot Rod	Loader	3		· '	
Bore Bore Rad Diameter Stroke	Cylinders	210L EP / 210L			
Bore Bore Rad Diameter Stroke		ed steel (replaceable bushings	s) pivot pins		
Loader Bucket (i) 90.0 mm (3.54 in.) 50.0 mm (1.97 in.) 74.40 mm (29.29 in.) Hitch Lift (i) 80.0 mm (3.15 in.) 50.0 mm (1.97 in.) 254.0 mm (1.000 in.) Hitch Pitch (i) 63.5 mm (2.50 in.) 31.8 mm (1.25 in.) 196.9 mm (7.27 in.) Hitch Tilt (i or 2) 76.2 mm (3.00 in.) 50.8 mm (2.00 in.) 120.7 mm (4.75 in.) HITCH (ii) 65.0 mm (2.56 in.) 40.0 mm (1.57 in.) 120.0 mm (8.27 in.) HITCH (iii) 12 volt 12 volt Hallenator Rating 130 amp with canopy or cab 130 amp with canopy / 150 amp with cab Lights 4 halogen: 2 front and 2 optional rear (32,500 candlepower each); turn signals and flashers, 2 front and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear stop- and taillights; 2 front amber and 2 front amber a	, , , , , , , , , , , , , , , , , , , ,			Stroke	
Hitch Lift (I) 80.0 mm (3.15 in.) 50.0 mm (1.97 in.) 254.0 mm (10.00 in.) Hitch Pitch (I) 63.5 mm (2.50 in.) 31.8 mm 12.5 in.) 196.9 mm (7.75 in.) Hitch Tift (10 r2) 76.2 mm (3.00 in.) 50.8 mm (2.00 in.) 12.07 mm (4.75 in.) MFWD (I) 65.0 mm (2.56 in.) 40.0 mm (1.57 in.) 210.0 mm (8.27 in.) Voltage 12 volt 12 volt Alternator Rating 130 amp with canopy r. to and 2 optional rear (32,500 candlepower each); turn signals and flashers, 2 front and 2 optional rear (32,500 candlepower each); turn signals and flashers, 2 front and 2 rear; stop- and taillights; 2 front and 2 optional rear (32,500 candlepower each); turn signals and flashers, 2 front and 2 rear; reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear Operator Station 210L EP / 210L Seat Rotation Standard canopy; solid-mounted ROPS/FOPS, left access, with 2-post ROPS and steel roof / optional cabis isolation-mounted ROPS/FOPS, left access, with 2-post ROPS and steel roof / optional cabis isolation-mounted ROPS/FOPS, left access, with 2-post ROPS and steel roof / optional cabis isolation-mounted ROPS/FOPS, left access, with 2-post ROPS and steel roof / optional cabis isolation-mounted ROPS/FOPS, left access, with 2-post ROPS and steel roof / optional cabis isolation-mounted ROPS/FOPS, left access, with 2-post ROPS and steel roof / optional cabis isolation-mounted ROPS/FOPS, left access, with 2-post ROPS and steel roof / optional cabis isolation-mounted ROPS/FOPS, left access, with 2-post ROPS and ste	Loader Boom (2)	80.0 mm (3.15 in.)	50.0 mm (1.97 in.)	790.0 mm (31.10 in.)	
Hitch Pitch (1) 63.5 mm (2.50 in.) 31.8 mm (1.25 in.) 196.9 mm (7.75 in.) Hitch Tilt (1 or 2) 76.2 mm (3.00 in.) 50.8 mm (2.00 in.) 120.7 mm (4.75 in.) MFWD (1) 65.0 mm (2.56 in.) 40.0 mm (1.57 in.) 210.0 mm (8.27 in.) Lights 20L 20L Voltage 12 volt 12 volt 120 volt Alternator Rating 30 amp with canopy or the analy 2 optional rear (32,500 candlepower each); turn signals and flashers, 2 front and 2 rear; stop- and tallilights; 2 front amber and 2 rear reflectors; 6-LED-light option; 2 front, 2 side, and 2 rear reflectors (6-LED-light option; 2 front, 2 side, and 2 rear reflectors; 6-LED-light option; 2 front, 2 side, and 2 rear reflectors; 6-LED-light option; 2 front, 2 side, and 2 rear reflectors; 6-LED-light option; 2 front, 2 side, and 2 rear reflectors; 6-LED-light option; 2 front, 2 side, and 2 rear reflectors; 6-LED-light option; 2 front, 2 side, and 2 rear reflectors; 6-LED-light option; 2 front and 2 rear; stop- and tallilights; 2 front amber and 2 rear reflectors; 6-LED-light option; 2 front and 2 rear; stop- and tallilights; 2 front amber and 2 rear reflectors; 6-LED-light option; 2 front, 2 side and 2 rear reflectors; 6-LED-light option; 2 front, 2 side and 2 rear reflectors; 6-LED-light option; 2 front and 2 rear; stop- and 3 rear reflectors; 6-LED-light option; 2 front and 2 rear; stop- and 3 rear reflectors; 6-LED-light option; 2 front and 2 rear; stop- and 3 rear reflectors; 6-LED-light option; 2 front and 2 rear; stop- and 3 rear; stop- and	Loader Bucket (1)	90.0 mm (3.54 in.)	50.0 mm (1.97 in.)	744.0 mm (29.29 in.)	
Hitch Tilt (1 or 2) 76.2 mm (3.00 in.) \$0.8 mm (2.00 in.) 120.7 mm (4.75 in.) MFWD (1) 65.0 mm (2.56 in.) 40.0 mm (1.57 in.) 210.0 mm (8.27 in.) Voltage 12 volt 12 volt Alternator Rating 130 amp with canopy or each; turn signals and flashers, 2 front and 2 cear; stop- and taillights; 2 front amber and 2 cear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 optional rear (32,500 candle power each; turn signals and flashers, 2 front and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and taillights; 2 front amber and 2 rear; stop- and ta	Hitch Lift (1)	80.0 mm (3.15 in.)	50.0 mm (1.97 in.)	254.0 mm (10.00 in.)	
MFWD (1) 65.0 mm (2.56 in.) 40.0 mm (1.57 in.) 210.0 mm (8.27 in.) Electrical 210 LP 20L Voltage 12 volt 12 volt Alternator Rating 130 amp with canopy or cab 130 amp with canopy / 150 amp with cab Lights 4 halogen: 2 front and 2 optional rear (32,500 candlepower each); turn signals and flashers, 2 front and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- and taillight option: 2 front, 2 side, and 2 rear; stop- an	Hitch Pitch (1)	63.5 mm (2.50 in.)	31.8 mm (1.25 in.)	196.9 mm (7.75 in.)	
Part	Hitch Tilt (1 or 2)	76.2 mm (3.00 in.)	50.8 mm (2.00 in.)	120.7 mm (4.75 in.)	
Voltage	MFWD (1)	65.0 mm (2.56 in.)	40.0 mm (1.57 in.)	210.0 mm (8.27 in.)	
Alternator Rating 130 amp with canopy or ab land and post of the canopy o	Electrical	210L EP	2	210L	
Lights 4 halogen: 2 front and 2 optional rear (32,500 candlepower each); turn signals and flashers, 2 front and 2 rear; stop- and taillights; 2 front amber and 2 rear reflectors; 6-LED-light option: 2 front, 2 side, and 2 side, a	Voltage	12 volt	1	2 volt	
Operator Station 210L EP / 210L Type (SAE J1040) Standard canopy: solid—mounted ROPS/FOPS, left access, with 2-post ROPS and steel roof / optional cab: isolation—mounted ROPS/FOPS, left access, with molded roof and standard HVAC Seat Rotation Standard Optional Left 10 deg. 20 deg. Right 40 deg. 50 deg. Front Rear With MFWD 12X16.5 12 PR, heavy-sidewall traction 16.9-24 142AB L1, 8-ply-sequivalent (R4) Serviceability 210 LEP 210L Serviceability 210 LEP 210L Refill Capacities Cab 19.3 L (20.4 qt.) 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16	Alternator Rating	130 amp with canopy or	cab 1	30 amp with canopy / 150 amp with cab	
Type (SAE J1040) Standard canopy: solid-mounted ROPS/FOPS, left access, with 2-post ROPS and steel roof / optional cabis isolation-mounted ROPS/FOPS, left access, with molded roof and standard HVAC Seat Rotation Standard Optional Left 10 deg. 20 deg. Right 40 deg. 50 deg. Tires/Wheels Front Rear With MFWD 21X16.5 12 PR, heavy-sidewall traction 16.9-24 142A8 LI, 8-ply equivalent (R4) Serviceability 210L EP 210L Refill Capacities 20 Coling System 30.0 L (31.7 qt.) Cab 19.3 L (20.4 qt.) 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 18 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) 117.1 L (29.5 gal.) Hydraulic System 111.7 L (29.5 gal.)	Lights				
Seat Rotation Standard Optional	Operator Station	210L EP / 210L			
Left 10 deg. 20 deg. Right 40 deg. 50 deg. Tires/Wheels Front Rear With MFWD 12X16.5 12 PR, heavysidewall traction 16.9-24 142A8 LI, 8-ply equivalent (R4) Serviceability 210L EP 210L Refill Capacities Cobing System 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 30.0 L (31.7 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (111 qt.) 18 L (19 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing Axle 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Type (SAE J1040)				
Right 40 deg. 50 deg. Tires/Wheels Front Rear With MFWD 12X16.5 12 PR, heavy-sidewall traction 16.9-24 142A8 L1, 8-ply equivalent (R4) Serviceability 210L EP 210L Refill Capacities Cooling System Cab 19.3 L (20.4 qt.) 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) 18 L (19 qt.) 18 L (19 qt.) 13 L (13.7 qt.) 15.1 L (16 qt.) 17.3 L (31 gal.) 117.3 L (31 gal.) 117.3 L (32 gal.) 117.3 L (29.5 gal.) 117.1 L (29.5 ga	Seat Rotation	Standard	Optional		
Tires/Wheels Front Rear With MFWD 12X16.5 12 PR, heavy-sidewall traction 16.9-24 142A8 LI, 8-ply equivalent (R4) Serviceability 210L Refill Capacities 210L Cooling System 5 Cab 19.3 L (20.4 qt.) 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank	Left	10 deg.	20 deg.		
With MFWD Front Rear Serviceability 12X16.5 12 PR, heavy-sidewall traction 16.9-24 142A8 LI, 8-ply equivalent (R4) Serviceability 210L EP 210L Refill Capacities V 210L Cooling System Sexyiceability 30.0 L (31.7 qt.) Cab 19.3 L (20.4 qt.) 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 17.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) Axle 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Right	40 deg.	50 deg.		
With MFWD 12X16.5 12 PR, heavy-sidewall traction 16.9-24 142A8 LI, 8-ply equivalent (R4) Serviceability 210L EP 210L Refill Capacities Vertical Spisser Vertical Spisser Cab 19.3 L (20.4 qt.) 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank - 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Tires/Wheels				
Serviceability 210L EP 210L Refill Capacities Cooling System Cab 19.3 L (20.4 qt.) 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)					
Refill Capacities Cooling System 19.3 L (20.4 qt.) 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing 45 L (16.9 qt.) 6.5 L (6.9 qt.)		Front	Rear		
Cooling System 19.3 L (20.4 qt.) 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing 45 L (10.9 qt.) 6.5 L (6.9 qt.)	With MFWD	12X16.5 12 PR, heavy-	16.9-24 142A8 LI, 8-ply		
Cab 19.3 L (20.4 qt.) 30.0 L (31.7 qt.) Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing 45 L (16.9 qt.) 6.5 L (6.9 qt.)		12X16.5 12 PR, heavy- sidewall traction	16.9-24 142A8 LI, 8-ply equivalent (R4)	210L	
Canopy 17.4 L (18.4 qt.) 28.2 L (29.8 qt.) Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing 45 L (16.9 qt.) 6.5 L (6.9 qt.)	Serviceability Refill Capacities	12X16.5 12 PR, heavy- sidewall traction	16.9-24 142A8 LI, 8-ply equivalent (R4)	210L	
Rear Axle 18 L (19 qt.) 18 L (19 qt.) Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing Axle 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Serviceability Refill Capacities	12X16.5 12 PR, heavy- sidewall traction 210L EP	16.9-24 142A8 LI, 8-ply equivalent (R4)		
Engine Oil (including vertical spin-on filter) 10.5 L (11.1 qt.) 13 L (13.7 qt.) Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing Axle 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Serviceability Refill Capacities Cooling System	12X16.5 12 PR, heavy- sidewall traction 210L EP	16.9-24 142A8 LI, 8-ply equivalent (R4)	30.0 L (31.7 qt.)	
Torque Converter and Transmission 15.1 L (16 qt.) 15.1 L (16 qt.) Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Serviceability Refill Capacities Cooling System Cab	12X16.5 12 PR, heavy- sidewall traction 210L EP	16.9-24 142A8 LI, 8-ply equivalent (R4)	30.0 L (31.7 qt.) 28.2 L (29.8 qt.)	
Fuel Tank (with ground-level fueling) 117.3 L (31 gal.) 117.3 L (31 gal.) Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing Axle 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Serviceability Refill Capacities Cooling System Cab Canopy Rear Axle	12X16.5 12 PR, heavy- sidewall traction 210L EP 19.3 L (20.4 qt.) 17.4 L (18.4 qt.)	16.9-24 142A8 LI, 8-ply equivalent (R4)	30.0 L (31.7 qt.) 28.2 L (29.8 qt.)	
Diesel Exhaust Fluid (DEF) Tank — 16.3 L (4.3 gal.) Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing Axle 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Serviceability Refill Capacities Cooling System Cab Canopy Rear Axle Engine Oil (including vertical spin-on filter)	12X16.5 12 PR, heavy- sidewall traction 210L EP 19.3 L (20.4 qt.) 17.4 L (18.4 qt.) 18 L (19 qt.) 10.5 L (11.1 qt.)	16.9-24 142A8 LI, 8-ply equivalent (R4)	30.0 L (31.7 qt.) 28.2 L (29.8 qt.) 8 L (19 qt.) 3 L (13.7 qt.)	
Hydraulic System 111.7 L (29.5 gal.) 111.7 L (29.5 gal.) Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing Axle 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Serviceability Refill Capacities Cooling System Cab Canopy Rear Axle Engine Oil (including vertical spin-on filter) Torque Converter and Transmission	12X16.5 12 PR, heavy-sidewall traction 210L EP 19.3 L (20.4 qt.) 17.4 L (18.4 qt.) 18 L (19 qt.) 10.5 L (11.1 qt.) 15.1 L (16 qt.)	16.9-24 142A8 LI, 8-ply equivalent (R4)	30.0 L (31.7 qt.) 28.2 L (29.8 qt.) 8 L (19 qt.) 3 L (13.7 qt.) 5.1 L (16 qt.)	
Hydraulic Reservoir 45 L (11.9 gal.) 45 L (11.9 gal.) MFWD Housing Axle 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Serviceability Refill Capacities Cooling System Cab Canopy Rear Axle Engine Oil (including vertical spin-on filter) Torque Converter and Transmission Fuel Tank (with ground-level fueling)	12X16.5 12 PR, heavy-sidewall traction 210L EP 19.3 L (20.4 qt.) 17.4 L (18.4 qt.) 18 L (19 qt.) 10.5 L (11.1 qt.) 15.1 L (16 qt.)	16.9-24 142A8 LI, 8-ply equivalent (R4)	30.0 L (31.7 qt.) 28.2 L (29.8 qt.) 8 L (19 qt.) 3 L (13.7 qt.) 5.1 L (16 qt.) 17.3 L (31 gal.)	
MFWD Housing Axle 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Serviceability Refill Capacities Cooling System Cab Canopy Rear Axle Engine Oil (including vertical spin-on filter) Torque Converter and Transmission Fuel Tank (with ground-level fueling) Diesel Exhaust Fluid (DEF) Tank	12X16.5 12 PR, heavy-sidewall traction 210L EP 19.3 L (20.4 qt.) 17.4 L (18.4 qt.) 18 L (19 qt.) 10.5 L (11.1 qt.) 15.1 L (16 qt.) 117.3 L (31 gal.)	16.9-24 142A8 LI, 8-ply equivalent (R4)	30.0 L (31.7 qt.) 28.2 L (29.8 qt.) 8 L (19 qt.) 3 L (13.7 qt.) 5.1 L (16 qt.) 17.3 L (31 gal.) 6.3 L (4.3 gal.)	
Axle 6.5 L (6.9 qt.) 6.5 L (6.9 qt.)	Serviceability Refill Capacities Cooling System Cab Canopy Rear Axle Engine Oil (including vertical spin-on filter) Torque Converter and Transmission Fuel Tank (with ground-level fueling) Diesel Exhaust Fluid (DEF) Tank Hydraulic System	12X16.5 12 PR, heavy-sidewall traction 210L EP 19.3 L (20.4 qt.) 17.4 L (18.4 qt.) 18 L (19 qt.) 10.5 L (11.1 qt.) 15.1 L (16 qt.) 117.3 L (31 gal.) — 111.7 L (29.5 gal.)	16.9-24 142A8 LI, 8-ply equivalent (R4)	80.0 L (31.7 qt.) 28.2 L (29.8 qt.) 8 L (19 qt.) 3 L (13.7 qt.) 5.1 L (16 qt.) 17.3 L (31 gal.) 6.3 L (4.3 gal.)	
	Serviceability Refill Capacities Cooling System Cab Canopy Rear Axle Engine Oil (including vertical spin-on filter) Torque Converter and Transmission Fuel Tank (with ground-level fueling) Diesel Exhaust Fluid (DEF) Tank Hydraulic System Hydraulic Reservoir	12X16.5 12 PR, heavy-sidewall traction 210L EP 19.3 L (20.4 qt.) 17.4 L (18.4 qt.) 18 L (19 qt.) 10.5 L (11.1 qt.) 15.1 L (16 qt.) 117.3 L (31 gal.) — 111.7 L (29.5 gal.)	16.9-24 142A8 LI, 8-ply equivalent (R4)	80.0 L (31.7 qt.) 28.2 L (29.8 qt.) 8 L (19 qt.) 3 L (13.7 qt.) 5.1 L (16 qt.) 17.3 L (31 gal.) 6.3 L (4.3 gal.)	
Planetary (each) 0.9 L (1 qt.) 0.9 L (1 qt.)	Serviceability Refill Capacities Cooling System Cab Canopy Rear Axle Engine Oil (including vertical spin-on filter) Torque Converter and Transmission Fuel Tank (with ground-level fueling) Diesel Exhaust Fluid (DEF) Tank Hydraulic System Hydraulic Reservoir	12X16.5 12 PR, heavy-sidewall traction 210L EP 19.3 L (20.4 qt.) 17.4 L (18.4 qt.) 18 L (19 qt.) 10.5 L (11.1 qt.) 15.1 L (16 qt.) 117.3 L (31 gal.) — 111.7 L (29.5 gal.) 45 L (11.9 gal.)	16.9-24 142A8 LI, 8-ply equivalent (R4)	30.0 L (31.7 qt.) 28.2 L (29.8 qt.) 8 L (19 qt.) 3 L (13.7 qt.) 5.1 L (16 qt.) 17.3 L (31 gal.) 6.3 L (4.3 gal.) 11.7 L (29.5 gal.) 45 L (11.9 gal.)	
	Serviceability Refill Capacities Cooling System Cab Canopy Rear Axle Engine Oil (including vertical spin-on filter) Torque Converter and Transmission Fuel Tank (with ground-level fueling) Diesel Exhaust Fluid (DEF) Tank Hydraulic System Hydraulic Reservoir MFWD Housing Axle	12X16.5 12 PR, heavy-sidewall traction 210L EP 19.3 L (20.4 qt.) 17.4 L (18.4 qt.) 18 L (19 qt.) 10.5 L (11.1 qt.) 15.1 L (16 qt.) 117.3 L (31 gal.) — 111.7 L (29.5 gal.) 45 L (11.9 gal.)	16.9-24 142A8 LI, 8-ply equivalent (R4)	30.0 L (31.7 qt.) 28.2 L (29.8 qt.) 8 L (19 qt.) 3 L (13.7 qt.) 5.1 L (16 qt.) 17.3 L (31 gal.) 6.3 L (4.3 gal.) 11.7 L (29.5 gal.) 45 L (11.9 gal.)	

210L EP / 210L

Operating Weights	210L EP	210L
With Full Fuel Tank, 79-kg (175 lb.) Operator, and	4794 kg (10,569 lb.)	5137 kg (11,326 lb.)
Standard Equipment		
Typical with Canopy, MFWD, Single Battery, 2x4 Valve,	6100 kg (13,449 lb.)	6444 kg (14,206 lb.)
0.86-m³ (1.125 cu. yd.) Loader Bucket, 454-kg (1,000 lb.)		
Wheel Weights, Deluxe Electrical, and 2134-mm (84 in.)		
Box Blade		
Optional Components		
Cab (weight difference between canopy and cab)	363 kg (800 lb.)	363 kg (800 lb.)
Box Blade		
2134 mm (84 in.)	771 kg (1,700 lb.)	771 kg (1,700 lb.)
2235 mm (88 in.)	816 kg (1,800 lb.)	816 kg (1,800 lb.)
Wheel Weights	454 kg (1,000 lb.)	454 kg (1,000 lb.)
Hitch Weights	318 kg (700 lb.) / 681 kg (1,500 lb.)	318 kg (700 lb.) / 681 kg (1,500 lb.)
Front Loader Coupler	286 kg (630 lb.)	286 kg (630 lb.)
Overall Dimensions	210L EP / 210L	
A Ground Clearance, Minimum	262 mm (10.3 in.)	
B Overall Length, Transport (without box blade)	5.31 m (17 ft. 5 in.)	
C Transport Height		
Canopy	2.62 m (8 ft. 7 in.)	
Cab	2.64 m (8 ft. 8 in.)	
D Length from Axle to Axle (MFWD axle)	2.16 m (7 ft. 1 in.)	
E Width Over Tires	2.13 m (7 ft. 0 in.)	
3-Point Hitch Dimensions and Performance		
Hitch Downforce (excluding attachment weight)	8 kN (1,790 lb.)	
Lift Capacity, Static at Lower Link	3917 kg (8,629 lb.)	
Lower Hitch Point Height		
Maximum	780 mm (30.7 in.)	DL EP/210L with Canopy 210L EP/210L with Cab
Minimum	213 mm (8.4 in.)	of EP/210L with Canopy 210L EP/210L with Can
	·	
F		
G No.		
A		A
	K	D
В	K	В

Loader Dimensions and Performance	210L EP / 210L	
F Bucket Dump Angle, Maximum	45 deg.	
G Rollback Angle at Ground Level	40 deg.	
Bucket	Heavy-duty	Multipurpose
Capacity	0.86 m³ (1.12 cu. yd.)	0.96 m³ (1.25 cu. yd.)
Width	2184 mm (86 in.)	2184 mm (86 in.)
Weight	390 kg (860 lb.)	795 kg (1,750 lb.)
Breakout Force (with wheel weights and box blade)	42.3 kN (9,521 lb.)	36.7 kN (8,245 lb.)
Lift Capacity, Full Height (with wheel weights and box blade)	2876 kg (6,340 lb.)	2529 kg (5,575 lb.)
H Height to Bucket Hinge Pin, Maximum	3.36 m (11 ft. 0 in.)	3.36 m (11 ft. 0 in.)
Dump Clearance, Bucket at 45 deg.	2.66 m (8 ft. 9 in.)	2.56 m (8 ft. 5 in.)
J Reach at Full Height, Bucket at 45 deg.	765 mm (30.1 in.)	803 mm (31.6 in.)
K Digging Depth Below Ground, Bucket Level	197 mm (7.8 in.)	238 mm (9.4 in.)
L Length from Front Axle Centerline to Bucket Cutting Edge	2.04 m (6 ft. 8 in.)	2.16 m (7 ft. 1 in.)
Lift Capacity with Quick-Coupler Forks		
Hydraulic Capacity	1219-mm (48 in.) Tines	1524-mm (60 in.) Tines
A l Maximum Height	1664 kg (3,668 lb.)	1548 kg (3,413 lb.)
B l Maximum Reach	2667 kg (5,880 lb.)	2508 kg (5,529 lb.)
CI At Ground Line	3374 kg (7,438 lb.)	3184 kg (7,019 lb.)
DI Below Ground Line	312 mm (12.3 in.)	312 mm (12.3 in.)
Rated Capacity of Tines	3900 kg (8,598 lb.)	3900 kg (8,598 lb.)
Rated Load per SAE J1197		



210L EP/210L Tractor Loader with Canopy

210L EP/210L Tractor Loader with Cab

Power Takeoff (PTO) Specs and Performance	210L EP	210L
Туре	N/A	Dedicated hydrostatic system (pump, motor, and cooling package) suitable for continuous, heavy-duty PTO operations
Hydromechanical 540-rpm PTO	N/A	41 kW (55 hp)

Additional equipment

Key: ● Standard ▲ Optional or special

See your John Deere dealer for further information.

LEP 210L	Engine	210L EP	210L	Loader (continued)	210L EP	210L	Operator's Station (continued)
•	Vertical spin-on engine oil filter	A	A	Palm-on-top loader control; 3-function	•	•	Left front access
•	Vertical spin-on fuel filter with water separator			fingertip control (clutch disconnect, MFWD,	•	•	Slip-resistant steps and ergonomically
•	Coolant recovery tank	•	A	and proportional auxiliary roller) Ride control			located handholds
•	Coolant recovery tank with low-level indicator	A		Hydraulic System	•	•	Built-in Operator's Manual storage compartment with manual
•	Serpentine belt with automatic belt tensioner	•		104-L/m (27.5 gpm) rated flow		•	Interior rearview mirror
•	Oil-to-water engine oil cooler			96-L/m (25.3 gpm) rated flow		•	Foot throttle
•	Antifreeze, –37 deg. C (–34 deg. F)		•	Independent hydraulic reservoir		_	Hand throttle
•	Dual-element dry-type air cleaner		•	Independent hydraulic reservoir		•	Horn
•	Enclosed safety fan guard			, ,			
•	Fold-out, hinged cooling system			"O"-ring face-seal connectors			Key start switch with electric fuel shu
•	Electronically controlled, variable-rate	_	•	6-micron vertical spin-on filter		•	Suspension vinyl seat, 50-deg. (10 lef- 40 right) rotating with flip-up armres
	suction-type cooling fan		A	Grade-Control Ready			backrest angle adjustment, swivel bas
	Viscous variable-rate cooling fan	A	A	Grade indication			and 76-mm (3 in.) retractable seat bel
•	High ambient temperature engine cooling			Electrical	A		Non-suspension vinyl seat, 50-deg. (1
•	Muffler, under hood with curved-end exhaust stack	•	•	12-volt system 130-amp alternator (210L EP canopy or cab;			40 right) rotating with flip-up armres 76-mm (3 in.) retractable seat belt
•	Self-cleaning exhaust aftertreatment system			210L canopy)	A		Suspension cloth fabric seat, 50-deg.
	Glow plugs		•	150-amp alternator (cab)			(10 left, 40 right) rotating with flip-up
•	Grid heat	•	•	Single battery with 190-min. reserve capacity			armrests, backrest angle adjustment, swivel base, and 76-mm (3 in.) retract
A	Electric engine coolant heater, 1,000 watts			and 925 CCA			seat belt (for use with optional cab)
•	Electronic fuel lift pump	A	A	Dual batteries with 380-min. reserve capacity and 1,850 CCA	A		Enhanced mechanical suspension sea
	Powertrain	•	•	Positive terminal battery cover			70-deg. (20 left, 50 right) rotating wi
•	PowerShift™ transmission: Torque converter		•	Blade-type multi-fused circuits			flip-up armrests and tilt steering
	with twist-grip Transmission Control Lever	•	•	By-pass start safety cover on starter			Loader Buckets
	(TCL) and neutral safety switch interlock	A	A	Battery disconnect	•	•	Less bucket, with bucket pins
	(1st through 4th gears) Transmission oil cooler			Lights	A	A	Less bucket, less pins
			•	For cab and canopy: Front driving/working	A		General-purpose bucket with cutting
	Vertical spin-on transmission filter	•		halogen (2) / Turn signal/flashing lights (2) /			and skid plates
	Differential lock, electric foot actuated			Rear stop and taillights (2) / Rear reflectors (2)		A	Heavy-duty bucket
	Power-assisted hydraulic service brakes (conform to ISO 3450): Inboard, wet multi-disc, self-adjusting and self-equalizing	A	•	Deluxe electrical package for canopy: Front work lights (2), rear work lights (2), 12-volt	•	•	Multipurpose bucket with cutting ed- skid plates
	Parking/emergency brake with electric			outlets (2), and battery-disconnect switch	A	A	Loader coupler
	switch control (conforms to ISO 3450):	A		Premium LED lighting package for canopy:			Box Blade
	Spring applied, hydraulically released wet multi-disc / Independent of service brakes			Front work lights (2), rear work lights (2), side work lights (2), 12-volt outlets (2), and	A	^	2.13-m (84 in.) heavy-duty with hydra actuated ripper bar and replaceable rou
•	Mechanical-front-wheel drive (MFWD),			battery-disconnect switch	A	A	2.20-m (88 in.) heavy-duty with hydra
	standard differential, sealed axle			Operator's Station			actuated ripper bar and replaceable rou
A	MFWD, limited slip, sealed axle	•	•	Canopy: 2-post, ROPS/FOPS (Level 1/ meets ISO 3471/SAE J1040), steel roof			Overall Vehicle
	Transmission guard	•	A	Cab: ROPS/FOPS (Level 1 / meets ISO 3471/	•	•	1-piece unitized construction mainfra
	MFWD driveshaft guard			SAE J1040), air conditioning (7.6-kW	•	•	Vehicle tie-downs (2 front and 2 rear)
	Category II 3-Point Hitch			[26,000 Btu/h] output and CFC-free R-134a	•	•	Vandal protection for instrument panel doors, fuel tank, and hydraulic reserve
•	Integral Category II			refrigerant), headliner, dome light, tinted		•	Reverse warning alarm
•	4th-function sectional hydraulic valve, 4th-function auxiliary with capped hoses			safety glass, deluxe interior trim, molded floor mats, left cab door, right emergency	A	A	Rear-hitch counterweight (318 kg [70
. 🔺	5th-function hitch valve with control lever, dual-tilt cylinder			egress, front windshield wiper, front windshield washer, heater/defroster/	•	A	and 681 kg [1,500 lb.]) Wheel weights
	Loader			pressurizer (11.7-kW [40,000 Btu/h] heater), 12-volt outlets (2), rear working lights (2),		•	Hydromechanical power takeoff (PTC 41 kW (55 hp), 540 rpm
•	Hydraulic self-leveling			and 50-deg. (10 left, 40 right) rotating	A	A	3-point hitch weight box
	Return-to-dig feature		•	mechanical-suspension cloth seat	_	_	Drawbar, fixed single position
•	Bucket-level indicator	•	•	Electric monitor system with audible and/or visual warning: Service code / Air cleaner	_	_	Machine security
•	Loader boom service lock			restriction / Low alternator voltage / Engine	<u> </u>	_	Tilt steering
	Auxiliary loader hydraulics (3rd-function			coolant temperature / Engine oil pressure /	$\overline{\Lambda}$	_	French language kit
	valve) with 2-lever control			Hydraulic filter restriction / Park brake on/		_	Spanish language kit
A	Auxiliary loader hydraulics with single control lever with electrohydraulic auxiliary			off / Seat belt / Transmission oil temperature / Hour meter / Engine rpm / System voltage /		-	JDLink™ wireless communication syst
	control lever with electronydraulic auxiliary control (MFWD and clutch disconnect) Tractor built with no loader arms for use in		•	Job timer / Machine information		,	(available in specific countries; see yo dealer for details)
A	tractor built with no loader arms for use in			Engine coolant temperature gauge and			

While general information, pictures, and descriptions are provided, some illustrations and text may include product options and accessories NOT AVAILABLE in all regions, and in some countries products and accessories may require modifications or additions to ensure compliance with the local regulations of those countries.



Net engine power is with standard equipment including air cleaner, exhaust system, alternator, and cooling fan at test conditions specified per ISO 9249. No derating is required up to 1500-m (5,000 ft.) altitude for the 210L EP. Specifications and design subject to change without notice. Wherever applicable, specifications are in accordance with SAE and/or ISO standards. Except where otherwise noted, these specifications are based on a unit with 16.9-24 R4 8-ply rear tires, 12-16.5 R4 12-ply front tires, 0.86-m³ (1.12 cu. yd.) loader bucket, full fuel tank, and 79-kg (175 lb.) operator.