### 210K EP / 210K 52–66 kW (70–88 hp)







# Superior grading tractors and much more.

Meet the latest versions of the highly popular "210". Widely acclaimed as the best industrial-strength landscape loader you can run — grading contractors, paving crews, and landscapers have had our number. But if you think our K-Series are just great grading machines, you're only scratching the surface of their potential. At 52 kW (70 hp), the economically priced 210K EP Tractor Loader brings plenty of ability to a wide variety of tasks. If more power and options are to your liking, step up to the 66-kW (88 hp) 210K. Equip yours with an optional four-season cab, multipurpose bucket, limited-slip mechanical-front-wheel-drive (MFWD) axle, and 41-kW (55 hp) PTO, and you'll be ready and able for whatever work comes your way.

Specifications	210K EP	210K
Net power	52 kW (70 hp)	66 kW (88 hp)
Operating weight	4707 kg (10,379 lb.)	4959 kg (10,936 lb.)
Bucket capacity range	0.77–0.96 m <sup>3</sup> (1.00–1.25 cu. yd.)	0.77–0.96 m <sup>3</sup> (1.00–1.25 cu. yd.)
Loader breakout force	38.4 kN (8,642 lb.)	38.4 kN (8,642 lb.)
Loader lift capacity	2548 kg (5,612 lb.)	2548 kg (5,612 lb.)

Delivering as much pulling power as the 210LJ it replaces, the 210K EP may be all the tractor loader you need. It meets EPA Interim Tier 4 (IT4)/EU Stage IIIB standards without after-treatment components and diesel particulate filters (DPFs), making it an excellent choice for large fleets and rental yards.

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At 66 kW (88 hp), the 210K is our most powerful 210 model ever. Its EPA engine employs field-proven cooled exhaust gas recirculation (EGR) for reducing  $NO_x$ , and a DPF and diesel oxidation catalyst (DOC) to reduce particulate matter.

You'll profit from proven John Deere advantages such as smooth and responsive hydraulics, unsurpassed resale, and low daily operating costs. Choose either 0.77-m<sup>3</sup> (1.00 cu. yd.) or 0.86-m<sup>3</sup> (1.12 cu. yd.) general-purpose buckets. Or, opt for the 0.96-m<sup>3</sup> (1.25 cu. yd.) multipurpose bucket and EH control for unsurpassed versatility and operating ease.

Standard equipped with JDLink<sup>™</sup> Ultimate, you have 24/7 anytime access to your tractor's location, utilization, dashboard alerts, fuel consumption, diagnostic codes, and hours. Plus, geofencing, curfew, and <u>numerous</u> other capabilities.

### Business as usual.

We set the standard for operator ease and comfort nearly a decade ago. Since then, other tractors have come and gone, and our 210Ks still continue to lead the way. Their spacious operator stations deliver unsurpassed visibility, comfort, and control — making every task easier to master. For work that takes you into the heat of the day, cold of the north, or other year-round pursuits, the optional fourseason air-conditioned and/or heated cab is a welcome addition that'll give productivity and profitability an additional push.

PowerShift<sup>™</sup> transmission allows smooth no-clutch fingertip shifting and direction changes. And fast work cycles.

Open-center hydraulics provide responsive and quick loader and bucket operation, and precise metering and superb box-scraper control. Low-effort levers are positioned where they're easiest to operate.

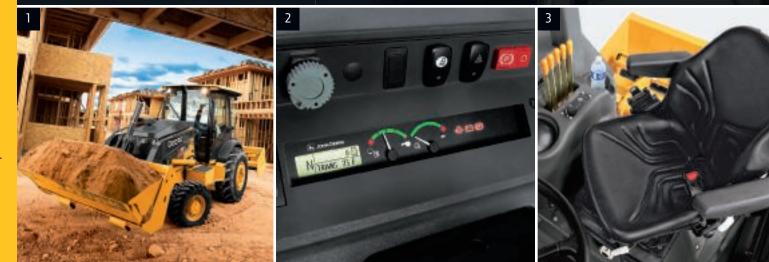
Optional tilt steering wheel angles where an operator wants it and moves up and away for easier entrance and exit.

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Narrow dashboard and sloped hood give a good view of the bucket and work ahead. Curved fenders and two-post rear-mounted ROPS canopy allow virtually unrestricted side and rear visibility.

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 axle delivers 65 percent of available power to the tire with the best traction. For true all-wheel-drive pulling power.







- 1. Height with cab is just 2.64 m (8 ft. 8 in.), allowing the 210K to work nimbly next to buildings and beneath overhead obstacles.
- 2. Easy-view monitor displays vital operating info at a glance. Available passcode-enabled machine-security system helps prevent unauthorized machine movement.
- **3.** Seat swivels 40 degrees to the right for an unrestricted rear view that won't cramp an operator's style. Ergonomically positioned pedals maximize foot room.

### Nothing runs like a Deere, because nothing is built like it.

You can expect dependable long-term performance from a 210K. After all, it's in its DNA. A high-torque John Deere wet-sleeve diesel, heavy-duty torque-converter transmission, and sealed planetary final-drive axles give its no-compromise powertrain the guts to deliver unsurpassed durability. Together with one-piece unitized mainframe, industrial-strength loader, and heavy-duty integral three-point hitch, the 210K provides maximum uptime, end to end. When you know how it's built, you'll run a Deere.







- 1. Heavy-duty box blades employ 16-mm (.625 in.) steel end plates, five-bolt replaceable routers, double-bevel reversible cutting edges, and greaseable scarifier pins for long-term durability.
- Box-constructed high-tensile-steel loader and heavy-duty three-point hitch are built to endure the rigors of everyday use.
- **3.** Planetary final drives in the front and rear axle differentials distribute loads over multiple gears for trouble-free life. Inboard self-adjusting wet-disc brakes run cool, protected, and virtually maintenance free.

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One-piece high-strength unitized mainframe absorbs shock loads and resists torsional stress. Simplifies component service access, too.

Unlike some tractors, you won't find a "throwaway" diesel under our hoods. Instead, you get a high-torque heavy-duty turbocharged wet-sleeve John Deere engine like those found in our K-Series Backhoes.

Electronically controlled variable-rate fan runs only as often as needed to keep things cool. For reduced power and fuel consumption.

Transmission control lever safety start and automatic park brake help keep the operator out of harm's way. Spring-applied hydraulically released park brake eliminates costly "drive-through" damage.

With John Deere WorkSight<sup>™</sup>, JDLink<sup>™</sup> monitoring provides real-time machine utilization and health data, plus location information. Fleet Care proactively suggests maintenance to correct problems early before they turn into costly downtime. And Service ADVISOR<sup>™</sup> Remote enables your dealer to read diagnostic codes, record performance data, and even update software without a trip to the jobsite. It's the most comprehensive, easy-to-use suite of technology available for increasing uptime and productivity while lowering operating costs. And it's only available from John Deere.



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

If something goes wrong, the multi-language monitor displays easy-to-understand diagnostic info to help get you back up and running quickly.

500-hour engine oil and 2,000-hour hydraulic oilservice intervals enable the 210K to work longer between changes. Conveniently located sight gauge lets you check hydraulic fluid levels at a glance.

Seamless diesel particulate filter (DPF) soot cleaning happens automatically in the 210K without impacting machine productivity. Periodic DPF ash removal is condition-based and should be performed by your John Deere dealer when indicated by dash lights or diagnostic codes. Actual intervals may exceed EPA minimums and are affected by machine application and maintenance practices. The 210K EP meets EPA IT4/EU Stage IIIB standards without after-treatment components or a DPF.

- 1. Vertical spin-on fuel, engine, transmission, and hydraulic filters allow quick, no-spill changes.
- Redesigned hydraulic and transmission coolers tilt away from the radiator for quick and easy core clean-out.
- **3.** Convenient periodic maintenance and lubrication chart helps ensure that nothing gets overlooked.
- Loader and three-point-hitch hydraulic valve, linkages, and hoses are easily accessible beneath the operator station. For simplified service.





## Maintenance made easier.

Tilt the hood and you'll discover the many advantages that make the 210K so simple to service and inexpensive to keep. Same-side ground-level service access makes quick work of daily checks and additions. Extended service intervals let you work longer between changes. And because no maintenance beats low maintenance, self-adjusting serpentine belts, wet-disc brakes, and spring-applied hydraulically released park brakes seldom, if ever, require attention. You'll simply spend less time and expense getting ready to work — and more time getting work done.

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### Exercise your options.

From earthwork to roadwork. Land clearing to landscaping. For contractors, municipalities, and rental yards. If it's a versatile heavy-duty tractor loader you need, get a 210K. Equipped with an optional quick-coupler, its industrial-strength loader accepts numerous productivity-enhancing attachments. The integral three-point hitch and optional PTO accommodate a variety of Category 2 tools such as disks, mowers, blades, and box scrapers. And speaking of add-ons, options such as four-season cab, ride control, limited-slip front axle, and auxiliary front hydraulics further expand your profit potential.

Ride control functions like a loader shock absorber, so full bucket loads are more likely to arrive at their destination. Works with an empty bucket, too, smoothing the way and reducing operator fatigue while grading or roading between jobsites. Optional 540-rpm PTO delivers 41 kW (55 hp) of hydromechanical muscle for powering a variety of Category 2 threepoint-hitch-mounted attachments. If snow removal is among your tasks, equip a 210K with heated cab, limitedslip front-wheel-drive axle, and snow box. Then quickly remove whatever winter drops your way.



- Ergonomicaly designed loader control utilizes a rotary-switchactuated electrohydraulic (EH) controller for third-function loader hydraulics such as a multipurpose bucket. Push buttons and a trigger provide fingertip operation of clutch disconnect, as well as on/ off/momentary front-wheel-drive engagement.
- 2. Multipurpose bucket works well for a wide variety of work such as spreading fill, backfilling, and picking up jobsite debris.
- 3. Worksite Pro<sup>™</sup> quick-coupler makes it push-button easy to switch attachments. From bucket, to forks, to whatever, it accommodates a wide variety of additions.
- **4.** Rugged 2.13- or 2.20-m (84 or 88 in.) multi-position box scrapers employ high-volume backs and dual-tilt cylinders for maximum productivity no matter which direction you're working.





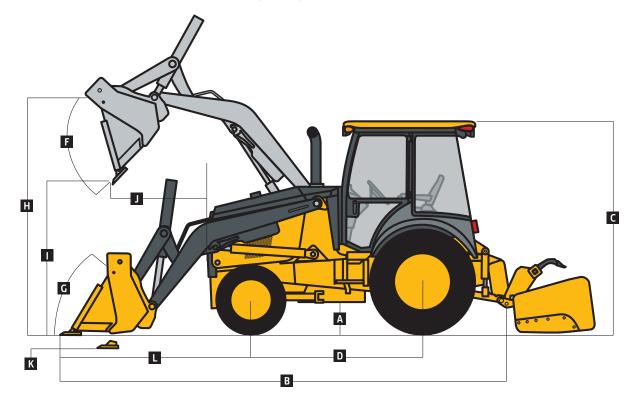
### 210K EP/210K

Engine	210K EP		210K			
Manufacturer and Model	John Deere PowerTech™	John Deere PowerTech™ E 4045HT072 turbo-		4045HT073 turbo-		
	charged, standard		charged, standard			
Non-Road Emission Standard	EPA Interim Tier 4/EU St	age IIIB	EPA Interim Tier 4/EU St	age IIIB		
Displacement	4.5 L (276 cu. in.)		4.5 L (276 cu. in.)			
Net Peak Power (ISO 9249)	52 kW (70 hp) at 2,000 i	rpm	66 kW (88 hp) at 2,000 r	pm		
Net Peak Torque (ISO 9249)	315 Nm (232 lbft.) at 1	,300 rpm	375 Nm (277 lbft.) at 1	,400 rpm		
Net Torque Rise	44%		39%			
Lubrication	Pressure system with sp	in-on filter and cooler	Pressure system with spin-on filter and cooler			
Air Cleaner	Dual-stage dry type with	n safety element and evacua	ator valve	or valve		
Cooling						
Fan Type	Suction type		Electronically controlled	, variable-rate suction type		
Engine Coolant Rating	–37 deg. C (–34 deg. F)		-37 deg. C (-34 deg. F)			
Engine Oil Cooler	Oil to water		Oil to water			
Powertrain						
Transmission	4 speed, helical-cut gear	rs, full PowerShift™ transmi	ssion with hydraulic reverse	er standard; electric clutch		
	cutoff on loader lever					
Torque Converter	Single stage, dual phase	with 2.63:1 stall ratio, 280	mm (11 in.)			
Maximum Travel Speeds Measured with 16.9L-24	Forward	Reverse	Forward	Reverse		
Rear Tires						
Gear 1	5.1 km/h (3.2 mph)	6.4 km/h (4.0 mph)	5.1 km/h (3.2 mph)	6.4 km/h (4.0 mph)		
Gear 2	9.5 km/h (5.9 mph)	11.9 km/h (7.4 mph)	9.5 km/h (5.9 mph)	11.9 km/h (7.4 mph)		
Gear 3	19.3 km/h (12.0 mph)	_	19.5 km/h (12.1 mph)	_		
Gear 4	31.2 km/h (19.4 mph)	_	32.3 km/h (20.0 mph)	_		
Axles						
Axle Oscillation, Stop to Stop, Front Axle	22 deg.		22 deg.			
Axle Ratings	Mechanical-Front-	Rear	Mechanical-Front-	Rear		
5	Wheel Drive (MFWD)		Wheel Drive (MFWD)			
Static	12 000 kg (26,455 lb.)	13 000 kg (28,660 lb.)	12 000 kg (26,455 lb.)	13 000 kg (28,660 lb.)		
Dynamic	6000 kg (13,228 lb.)	7000 kg (15,432 lb.)	6000 kg (13,228 lb.)	7000 kg (15,432 lb.)		
Ultimate	28 200 kg (62,170 lb.)	30 600 kg (67,461 lb.)	28 200 kg (62,170 lb.)	30 600 kg (67,461 lb.)		
Steering	Hydrostatic power (SAE	J1151) and emergency (ISO	5010)	5		
Axle	MFWD	, , , , , ,	MFWD			
Curb-Turning Radius						
With Brakes	2.59 m (8 ft. 6 in.)		2.59 m (8 ft. 6 in.)			
Without Brakes	3.96 m (13 ft. 0 in.)		3.96 m (13 ft. 0 in.)			
Bucket Clearance Circle			. ,			
With Brakes	9.55 m (31 ft. 4 in.)		9.55 m (31 ft. 4 in.)			
Without Brakes	10.67 m (35 ft. 0 in.)		10.67 m (35 ft. 0 in.)			
Steering Wheel Turns (lock to lock)	2.8		2.8			
Final Drive, Mechanical-Front Wheel and Rear Axle Brakes (SAE J1473)	Heavy duty, outboard pl	anetary final drives distribu	te shock loads over 3 gears	;		
Service	Power assisted, hydrauli	ic wet disc, mounted inboar	d. self-adjusting and self-e	qualizing		
Parking		cally released, wet, multi-di				



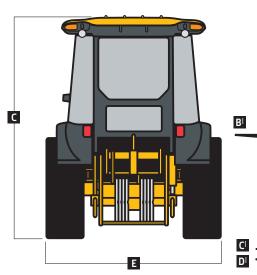
Hydraulics	210K EP	2	10K
Main Pump	Open-center, single-gear pu	mp, integral priority valve	
Pump Flow, Hitch and Loader, at 2,250 rpm	78 L/m (20.5 gpm)	91	6 L/m (25.3 gpm)
System Relief Pressure	18 961 kPa (2,750 psi)		8 961 kPa (2,750 psi)
Bucket Dump at Maximum Height	2.6 sec.		.4 sec.
Boom Lower (power down)	3.7 sec.		.4 sec.
Controls	5 500		
Hitch	4-lever, single-tilt cylinder st	tandard: 5-lever dual-tilt cyling	der (includes auxiliary) optional
Loader	4-lever, single-tilt cylinder standard; 5-lever dual-tilt cylinder (includes auxiliary) optional Single-lever loader/bucket control with electric clutch cutoff switch standard; separate lever loader auxiliary function and single-lever loader/auxiliary with metered roller switch for auxiliary optional		
Power-Takeoff (PTO) Performance	N/A	D	edicated hydrostatic system (pump, motor, and cool- ig package) suitable for continuous, heavy-duty PTO perations
Net Power (540 rpm maximum)	N/A		1 kW (55 hp)
Cylinders	210K EP / 210K		
Туре		d polished rods: hardened ste	el (replaceable bushings) pivot pins
.)pc	Bore	Rod Diameter	Stroke
Loader Boom (2)	80.0 mm (3.15 in.)	50.0 mm (1.97 in.)	790.0 mm (31.10 in.)
Loader Bucket (1)	90.0 mm (3.54 in.)	50.0 mm (1.97 in.)	744.0 mm (29.29 in.)
Hitch	50.0 mm (5.54 m.)	50.0 mm (1.57 m.)	/ ++ .0 mm (29.29 m.)
	76.2 mm (2.00 in )	E0.9 mm (2.00 in )	106.0  mm (7.75  in)
Lift (1)	76.2 mm (3.00 in.) 63.5 mm (2.50 in.)	50.8 mm (2.00 in.)	196.9 mm (7.75 in.) 171.5 mm (6.75 in.)
Pitch (1)		31.8 mm (1.25 in.)	
Tilt (1 or 2)	76.2 mm (3.00 in.)	50.8 mm (2.00 in.)	120.7 mm (4.75 in.)
MFWD (1)	67.0 mm (2.64 in.)	42.0 mm (1.65 in.)	210.0 mm (8.27 in.)
Electrical	210K EP		10K
Voltage	12 volt		2 volt
Alternator Rating	90 amp		20 amp
Lights	stop and taillights; and 2 rea		er each); turn signals and flashers: 2 front and 2 rear;
Operator Station	210K EP / 210K		
Туре (SAE J1040)		PS/FOPS left access, with 2-posed of the second of the sec	st ROPS and steel roof; cab: isolation mounted, left n, and air conditioning (HVAC)
Seat Rotation			
Right	40 deg.		
Left	10 deg.		
Tires/Wheels			
	Front	Rear	
MFWD	12-16.5, 8 PR	16.9-24, 8 PR, R4	
Serviceability			
Hydraulic Oil Filter, Spin-On Enclosed Replaceable Element	6-micron filtration; 1,000 br	eak-in/service hours	
Refill Capacities			
Cooling System	25 L (26 qt.)		
Rear Axle	18 L (19 qt.)		
Engine Oil (including vertical spin-on filter)	13 L (14 qt.)		
Torque Converter and Transmission	15 L (16 gt.)		
Fuel Tank (with ground-level fueling)	102.2 L (27 gal.)		
Hydraulic System	89 L (23.6 gal.)		
Hydraulic Reservoir			
MFWD Housing	37 L (9.8 gal.)		
Axle	6 E L (7 at )		
	6.5 L (7 qt.)		
Planetary (each)	1 L (1 qt.)		

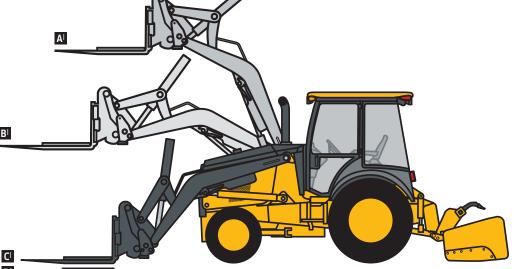
Operating Weights	210K EP	210K
With Full Fuel Tank, 79-kg (175 lb.) Operator, and Standard Equipment	4707 kg (10,379 lb.)	4959 kg (10,936 lb.)
Typical with Canopy, MFWD, Single Battery, 2x4 Valve, 0.86-m <sup>3</sup> (1.12 cu. yd.) Loader Bucket, 454-kg (1,000 lb.) Wheel Weights, Deluxe Electrical, and 2134-mm (84 in.) Box Blade	6013 kg (13,259 lb.)	6266 kg (13,816 lb.)
Adjustments to Operating Weights with Optional		
Components		
Cab	363 kg (800 lb.)	363 kg (800 lb.)
Box Blade		
2.13-m (84 in.)	771 kg (1,700 lb.)	771 kg (1,700 lb.)
2.20-m (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	227 kg (500 lb.) / 363 kg (800 lb.)	227 kg (500 lb.) / 363 kg (800 lb.)
Front Loader Coupler	286 kg (630 lb.)	286 kg (630 lb.)
Overall Dimensions	210K EP / 210K	
A Ground Clearance, Minimum	287 mm (11.3 in.)	
B Overall Length, Transport (without box blade)	5.23 m (17 ft. 2 in.)	
C Transport Height		
Canopy	2.54 m (8 ft. 4 in.)	
Cab	2.64 m (8 ft. 8 in.)	
<b>D</b> Length from Axle to Axle (MFWD axle)	2.12 m (6 ft. 11 in.)	
E Width Over Tires	2.13 m (7 ft. 0 in.)	



Loader Dimensions/Performance	210K EP / 210K		
F Bucket, Dump Angle, Maximum	45 deg.		
G Rollback Angle at Ground Level	40 deg.		
Bucket	Heavy-Duty Long Lip	Heavy-Duty	Multipurpose
Capacity	0.77 m³ (1.00 cu. yd.)	0.86 m³ (1.12 cu. yd.)	0.96 m³ (1.25 cu. yd.)
Width	2184 mm (86 in.)	2184 mm (86 in.)	2184 mm (86 in.)
Weight	328 kg (722 lb.)	417 kg (918 lb.)	795 kg (1,750 lb.)
Breakout Force (with wheel weights and box blade)	38.4 kN (8,642 lb.)	38.7 kN (8,700 lb.)	32.8 kN (7,369 lb.)
Lift Capacity, Full Height (with wheel weights and box blade)	2548 kg (5,612 lb.)	2466 kg (5,432 lb.)	2239 kg (4,932 lb.)
H Height to Bucket Hinge Pin, Maximum	3.34 m (10 ft. 11 in.)	3.34 m (10 ft. 11 in.)	3.34 m (10 ft. 11 in.)
I Dump Clearance, Bucket at 45 deg.	2.67 m (8 ft. 9 in.)	2.67 m (8 ft. 9 in.)	2.67 m (8 ft. 9 in.)
J Reach at Full Height, Bucket at 45 deg.	914 mm (36 in.)	914 mm (36 in.)	914 mm (36 in.)
K Digging Depth Below Ground, Bucket Level	203 mm (8 in.)	203 mm (8 in.)	203 mm (8 in.)
L Length from Front Axle Centerline to Bucket	2.03 m (6 ft. 8 in.)	2.03 m (6 ft. 8 in.)	2.15 m (7 ft. 1 in.)
Cutting Edge			

Lift Capacity with Quick-Couplet/Forks		
Hydraulic Capacity	1219-mm (48 in.) Tines	1524-mm (60 in.) Tines
A <sup>I</sup> Maximum Height	1400 kg (3,086 lb.)	1297 kg (2,860 lb.)
B <sup>I</sup> Maximum Reach	2624 kg (5,786 lb.)	2486 kg (5,480 lb.)
C <sup>I</sup> At Ground Line	3287 kg (7,247 lb.)	3102 kg (6,839 lb.)
D <sup>1</sup> Below Ground Line	211 mm (8.3 in.)	211 mm (8.3 in.)





### Additional equipment

210k 

210K EP	210K	Engine
•	•	Meets EPA Interim Tier 4/EU Stage IIIB
		emissions
•		John Deere Model 4045HT072 — 4.5L,
		52 kW (70 hp) net peak power, turbo-
		charged, isolation mounted John Deere Model 4045HT073 — 4.5L,
	•	66 kW (88 hp) net peak power, turbo-
		charged, isolation mounted
•	•	Vertical spin-on engine oil filter
•	•	Vertical spin-on fuel filter with water sepa- rator
•		Coolant recovery tank
		Coolant recovery tank with low-level indicator
•	•	Serpentine belt with automatic belt tensioner
•		Oil-to-water engine oil cooler
•	•	Antifreeze, –37 deg. C (–34 deg. F)
•	•	Dual-element dry-type air cleaner
•	•	Enclosed safety fan guard
•	•	Fold-out, hinged cooling system
•		Suction-type cooling fan
	•	Electronically controlled, variable-rate
		suction-type cooling fan
•	•	High ambient temperature engine cooling
•	•	Muffler, under hood with curved-end exhaust stack
	•	Self-cleaning exhaust after-treatment
		system
		Ether starting aid
	•	Glow plugs
		Cold-start package
<b>A</b>		Electric engine coolant heater, 1,000 watts
•	•	Electronic fuel lift pump
		Powertrain
•	•	PowerShift <sup>™</sup> transmission: Torque converter with twist-grip Transmission Control Lever (TCL) and neutral safety switch interlock (1st through 4th gears)
•	•	Transmission oil cooler
•	•	Vertical spin-on transmission filter
•	•	Differential lock, electric foot actuated
•	•	Power-assisted hydraulic service brakes (conform to ISO 3450): Inboard, wet multi- disc, self-adjusting and self-equalizing
•	•	Parking/emergency brake with electric switch control (conforms to ISO 3450): Spring applied, hydraulically released wet multi-disc / Independent of service brakes
•	•	MFWD, standard differential, sealed axle
<b></b>		MFWD, limited slip, sealed axle
		Transmission guard
		MFWD driveshaft guard
		Category II 3-Point Hitch
٠		Integral Category II
•	•	4th-function sectional hydraulic valve, 4th-

### function auxiliary with capped hoses 5th-function hitch valve with control lever,

dual-tilt cylinder

Key: ● Standard ▲ Optional or speci	al
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See your John Deere dealer for further information.

K EP	210K	Loader	210K EP	210K	Operator's Station (continued)
	•	Hydraulic self-leveling	•	•	Left front access
		Return-to-dig feature	•	•	Slip-resistant steps and ergonon
	•	Bucket-level indicator			located handholds Built-in Operator's Manual stora
	•	Single-lever control with electric clutch cutoff switch	•	•	partment with manual
		Loader boom service lock	•	•	Interior rearview mirror
		Auxiliary loader hydraulics (3rd-function	•	•	Foot throttle
-	-	valve) with 2-lever control			Hand throttle
		Auxiliary loader hydraulics with single	•	٠	Horn
		control lever with electrohydraulic auxiliary	•	•	Key start switch with electric fue
		control (MFWD and clutch disconnect)	•	•	Suspension vinyl seat, 40-deg. ro
		Tractor built with no loader arms for use in confined areas			flip-up armrests, backrest angle
		Hydraulic System			swivel base, and 76-mm (3 in.) re seat belt
•		78-L/m (20.5 gpm) rated flow			Non-suspension vinyl seat, 40-d
		96-L/m (25.3 gpm) rated flow	-		ing with flip-up armrests and 76
	٠	Independent hydraulic reservoir			retractable seat belt
		Independent hydraulic oil cooler			Suspension cloth fabric seat, 40
	٠	"O"-ring face-seal connectors			rotating with flip-up armrests, b
		6-micron vertical spin-on filter			angle adjustment, swivel base, a (3 in.) retractable seat belt (for u
		Electrical			optional cab)
		12-volt 90 amp			Loader Buckets
		12-volt 120 amp	•	•	Less bucket, with bucket pins
	•	Single battery with 190-min. reserve capacity			Less bucket, less pins
•		Dual batteries with 380-min. reserve capacity	<b>A</b>		General-purpose bucket with cu
	•	Positive terminal battery cover			and skid plates
		Blade-type multi-fused circuits		<b>A</b>	Heavy-duty bucket
	•	By-pass start safety cover on starter			Multipurpose bucket with cuttir skid plates
		Lights			Loader coupler
		Front driving/working (2) Combination turn signal/flashing lights (2)			Ride control
		Rear stop and taillights (2)			Box Blade
		Rear reflectors (2)			2.13-m (84 in.) heavy-duty with
		Canopy lighting/electrical package: Rear			cally actuated ripper bar and rep
		work lights (2), 12-volt outlets (2), and	•		router blades
		battery-disconnect switch			2.20-m (88 in.) heavy-duty with cally actuated ripper bar and rep
		Operator's Station			router blades
	•	Canopy: 2-post, ROPS/FOPS (Level 1 /			Overall Vehicle
		meets ISO 3471/SAE J1040), steel roof Cab: ROPS/FOPS (Level 1 / meets ISO 3471/	•	•	1-piece unitized construction m
•	-	SAE J1040), air conditioning (7.6-kW [26,000	•		Vehicle tie-downs (2 front and 2
		Btu/h] output and CFC-free R-134a refrig-	•	•	Vandal protection for instrumen
		erant), headliner, dome light, tinted safety			access doors, fuel tank, and hyd reservoir
		glass, deluxe interior trim, molded floor mats, left cab door, right emergency egress,			Reverse warning alarm
		front windshield wiper, front windshield			3-point hitch counterweight
		washer, heater/defroster/pressurizer (11.7-			Wheel weights
		kW [40,000 Btu/h] heater), 12-volt outlets	_		Hydromechanical PTO, 41 kW (5
		(2), rear working lights (2), and 40-deg.		_	540 rpm
		rotating mechanical suspension cloth seat Electric monitor system with audible and/			3-point hitch weight box
	-	or visual warning: Service code / Air cleaner	<b>A</b>		Drawbar, fixed single position
		restriction / Low alternator voltage / Engine			Machine security
		coolant temperature / Engine oil pressure /			Tilt steering
		Hydraulic filter restriction / Park brake on/			French language kit
		off / Seat belt / Transmission oil tempera- ture / Hour meter / Engine rpm / System			Spanish language kit
		voltage / Job timer / Machine information	•	•	JDLink <sup>™</sup> Ultimate wireless comm
		Engine coolant temperature gauge and			system (available in specific cour

Engine coolant temperature gauge and fuel gauge

OK EP	210K	Operator's Station (continued)
•	•	Left front access
•	•	Slip-resistant steps and ergonomically located handholds
•	٠	Built-in Operator's Manual storage com- partment with manual
		Interior rearview mirror
		Foot throttle
		Hand throttle
•		Horn
•	•	Key start switch with electric fuel shutoff
		Suspension vinyl seat, 40-deg. rotating with
•	•	flip-up armrests, backrest angle adjustment, swivel base, and 76-mm (3 in.) retractable seat belt
	<b></b>	Non-suspension vinyl seat, 40-deg. rotat- ing with flip-up armrests and 76-mm (3 in.) retractable seat belt
		Suspension cloth fabric seat, 40-deg. rotating with flip-up armrests, backrest angle adjustment, swivel base, and 76-mm (3 in.) retractable seat belt (for use with optional cab)
		Loader Buckets
•	۲	Less bucket, with bucket pins
		Less bucket, less pins
		General-purpose bucket with cutting edge and skid plates
		Heavy-duty bucket
		Multipurpose bucket with cutting edge and skid plates
		Loader coupler
		Ride control
		Box Blade
		2.13-m (84 in.) heavy-duty with hydrauli- cally actuated ripper bar and replaceable router blades
<b></b>		2.20-m (88 in.) heavy-duty with hydrauli- cally actuated ripper bar and replaceable router blades
		Overall Vehicle
•	٠	1-piece unitized construction mainframe
•	•	Vehicle tie-downs (2 front and 2 rear)
•	•	Vandal protection for instrument panel, access doors, fuel tank, and hydraulic reservoir
•	•	Reverse warning alarm
		3-point hitch counterweight
		Wheel weights
		Hydromechanical PTO, 41 kW (55 hp), 540 rpm
		3-point hitch weight box
		Drawbar, fixed single position
		Machine security
		Tilt steering
		French language kit
		Spanish language kit
•	•	JDLink <sup>™</sup> Ultimate wireless communication system (available in specific countries; see your dealer for details)



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. 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, 8 PR R4 rear tires, 12-16.5, 8 PR NHS front tires, 0.86-m<sup>3</sup> (1.12 cu. yd.) loader bucket, full fuel tank, and 79-kg (175 lb.) operator.