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VERSATILITY TO DO MORE

- 1 PALLET FORK
 - 2 GRADING SCRAPER
 - 3 MID-MOUNT MOWER
 - 4 ROTARY CUTTER
 - 5 LOADER MOUNT SNOW PUSHER
 - 6 SNOW BLOWER
 - 7 GROOMING MOWER
- AND MANY MORE!

The Kubota LX20 Series comes with a wide range of performance matched implements to take on your toughest gardening, landscaping, snow removal and property maintenance jobs. Kubota implements are built to work in perfect harmony with the LX20, so you'll have the power to haul, dig, mow, snowblow from spring to winter – and everything in between.



Learn more about Kubota's full implement range by visiting [kubotausa.com/products/tractors/compact/lx-series](https://www.kubotausa.com/products/tractors/compact/lx-series)



KUBOTA TRACTOR CORPORATION

1000 Kubota Drive, Grapevine, TX 76051 | www.KubotaUSA.com



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For Earth, For Life
Kubota

LX20 SERIES



MEET THE LX20 SERIES

OPERABILITY. COMFORT. WORKABILITY.

The LX20 Series boasts 35 and 40 horsepower options to meet a variety of needs. With increased travel speed, improved comfort, noise reduction, and updated loader operability, the LX20 models are the answer to comfort, ease of operation, and workability.

The 35 horsepower cab model also comes in a Special Utility (SU) option. It's the perfect value option that offers an alternative choice if applications requiring mid-PTO, such as mid mount mowers and front snow implements are not needed.

A narrow model has also been introduced to the LX20 family line up. With the width being less than 40", it can easily move between trees that are 5 feet apart. It's perfect for orchards, vineyards, and nurseries.

KUBOTA BUILT DIESEL ENGINE

Continuing Kubota's reputation for quality, the LX20 Series is Kubota-built front to rear. Features include Kubota-built diesel engines such as the new 4-cylinder, turbo-charged common rail (CRS) diesel engine, a Kubota-built transmission, one-piece full-open steel hood, steel platform and steel fenders

HORSEPOWER** RANGES

LX3520DTN 34.9 Engine HP / 29.6 PTO

LX3520SUHSDC 34.9 Engine HP / 28.7 PTO

LX3520HSD 34.9 Engine HP / 28.7 PTO

LX3520HSDC 34.9 Engine HP / 28.7 PTO

LX4020HSD 39.8 Engine HP / 32.6 PTO

LX4020HSDC 39.8 Engine HP / 31.2 PTO

* Based on EDA tractor sales data of under 40 horsepower models from 2009 to 2021.

** SAE J1995 Gross Engine Power





ALL-DAY COMFORT

SPACIOUS & COMFORTABLE PREMIUM CAB

The LX20 Series brings maximum comfort to the operator thanks to the integrated cab. The 4-pillar design with rounded glass offers plenty of space and panoramic views of your surroundings. The doors open wide for easy entry to and exit from the cab.

DELUXE SUSPENSION SEAT*

The LX20 high back suspension seat is specifically designed to absorb shock reducing operator fatigue to make your ride comfortable no matter the conditions.

*Premium ROPS model only

ARMRESTS

The armrest come standard in the LX20 models for even more comfort to get the job done. (Excluding LX3520SU and LX3520 Narrow)

WIDE OPERATOR PLATFORM

The large, flat deck provides plenty of legroom with room for adjustment, and is easy for getting on and off the tractor. Additionally, the wide space between the fenders gives operators room and flexibility for outstanding operator comfort.

ERGONOMIC LEVER GRIPS AND STEERING WHEEL

Ergonomic lever grips and steering wheel for easy access and smooth low vibration operation during any application.

LED HEADLIGHTS

Visibility at night, especially in snow removal applications, is a breeze with LED work lights.

OPERABILITY

INDEPENDENT PTO SWITCH (CLUTCH-LESS)

Quick engagement of PTO through electric switch for simple engage and disengagement while operating. Conveniently located, "push and turn" starts and one push stops the PTO.

KUBOTA HST TRANSMISSION

Clutch-less for easy operation, Kubota's proven 3-range hydrostatic (HST) transmission provides optimal speeds to match your job. Choose from Low range when you need extra power at a low speed, Mid range for normal operations, or High range for transporting from place to place. In addition, the brake pedal is positioned on the left side for comfort and functionality.

WATER SEPARATOR SENSOR

Once the water separator is full, a sensor will indicate on the dash panel that draining is required.

NEW DESIGNED HST PEDAL

Redesigned HST pedal to improve operator comfort and usage.

LAND PRIDE QUICK HITCH HELPS SAVE TIME & EFFORT

Kubota's LX20 Series can be equipped with Land Pride's quick hitch. This feature greatly improves ease of switching out rear implements and reducing the time it takes to do so. If you plan on having more than one rear 3-point implement, the Quick Hitch is the ultimate time saving, fatigue reducing accessory that you will come to love and appreciate.



MID-MOUNT MOWER

The premium LX20 Series mid mount mower decks come with a standard wash port to quickly and efficiently clean all 3 mower blades. The mower is available in 60 and 72 inch deck sizes. Compatible with large diameter tires, R4, and R14 tires.

MID MOUNT MOWER	RCK60-40LX	RC72-40LX
Deck Size	60"	72"
Discharge Direction	Right	
Blade Number	3	
Cutting Height	1.5-4"	
Mower Linkage	Parallel Linkage Moved by 3-Point Linkage	
Wash Port	Yes	
Large Diameter Tire	Compatible	
R4 Tire	Compatible	
R14 Tire	Compatible	

WORKABILITY

INCREASED TRAVEL SPEED

The LX20 Series introduces 35 and 40 horsepower options to meet a wide variety of needs.

BRUSH GUARD (OPTION)

The stylish, newly adopted brush guard option provides good coverage to help prevent the bonnet and grill from being damaged.

KUBOTA 4-POINT QUICK CONNECT FRONT HITCH

Quickly connect or disconnect front PTO-driven attachments with the easy-to-use 4-Point Quick Connect Front Hitch.

3-POINT LIFT CAPACITY

New lift capacity is 1968 lbs. Current lift capacity on LX3310 is 1676 lbs.

AUTO THROTTLE

Links the engine speed to the travel speed allowing the operator to control the engine RPM with the HST pedal. This allows the operator to set the RPM to a desired level, and increase as needed for various applications.

DUAL ENGINE MEMORY SWITCH

The dual engine memory switch allows the operator to quickly and easily adjust ideal engine RPM by pushing the switch.



LX3520 NARROW



LX3520 NARROW TRACTOR

Kubota's LX3520 Narrow is ideal for spraying, mowing and towing between tight rows. With a total width of just 39.4 inches, the LX3520 Narrow can easily maneuver through orchards, vineyards, and nurseries.

The draft has a mechanical link that automatically raises the 3-point when a load is applied during the towing operation.

LX3520 NARROW SPECIFICATIONS

PTO	<i>HP</i>	29.6
Overall Height	<i>in.</i>	84.0
Height w/ ROPS Folded	<i>in.</i>	56.7
Overall Width	<i>in.</i>	39.4
Min Ground Clearance	<i>in.</i>	12.8
Weight	<i>lbs.</i>	2154
Travel Speed at rated RPM	<i>mph.</i>	14.7
Tire Size	<i>Front</i>	6-14
	<i>Rear</i>	8.3-24



LX3520 SU CAB



LX3520 SU CAB TRACTOR

In addition to the premium cab/ROPS models, the Special Utility (SU model) cab is new to the lineup for the LX20 Series. The high power engine delivers high efficiency while maintaining the comfort, quality and versatility of the LX20 Series.

LX20 SERIES	STANDARD CAB	SU CAB
Alternator	90A	
Seat Type	Deluxe	Standard
Seat Suspension	Adjustable	Normal
Front Work Light & Headlight	LED	Halogen
Rear Wiper	Yes	Optional
Rear Defogger	Yes	-
Telescopic Lower Link	Yes	-
Rear Over Fender	Yes	-
Cruise Control	Yes	Optional
Arm Rest	Yes	-
Mid PTO	Standard	Optional

PERFORMANCE MATCHED KUBOTA-BUILT LA545 FRONT LOADER

Wide Boom (Standard)

Wide boom allows for efficient mounting/dismounting of the loader.

2-Lever Quick Coupler (Standard)

Kubota's quick coupler features two levers to make quick work of attaching and detaching front implements like pallet forks, grapple buckets, and more.

Swift-Tach Option

Remove your front loader in as little as 1 minute, without having to leave the operator platform (ROPS only). Included in the kit, the flat-faced, no spill 1-Lever Quick Coupler enables removal of all 4 hydraulic hoses simultaneously, without the hassle of hydraulic oil spillage.

Mechanical Self Leveling (Optional)

The Mechanical Self-Leveling option automatically maintains the angle of the loader's attachment, which provides better loader lever control and is perfect for pallet fork applications.

Level Indicator (Standard)

Level indicator with optional MSL kit gives operator same function of premium level indication at any height.

Curved Bucket

The bucket has been redesigned from previous models. A longer bottom increases the capacity and ease of carrying a variety of materials.



FRONT LOADER SPECIFICATIONS

MODEL	LA545
Matching Tractor	LX3520 / LX4020
2 Lever Quick Coupler	STD
Maximum Lift Height (Pivot pin)	<i>in.(mm)</i> 87.6 (2226)
Maximum Dump Angle	<i>deg.</i> 32
Reach w/Attachment on Ground	<i>in.(mm)</i> 58.6 (1488)
Maximum Rollback Angle	<i>deg.</i> 34
Digging Depth	<i>in.(mm)</i> 2.4 (60)
Overall Height in Carry Position	<i>in.(mm)</i> 46.5 (1181)
Lift Capacity (Pivot pin)	<i>lbs. (kg)</i> 1100 (499)
Lift Capacity (Pivot pin @ 1.5m)	<i>lbs. (kg)</i> 1325 (601)
Self Leveling Function	Mechanical (Opt)
Swift-tach	OPT

LX20 BACKHOE

Kubota's BH77 backhoe is performance matched to the LX20 Series to deliver more power and greater digging capacity. Additionally, the backhoe features a curved boom, protected hoses, quick attach/detach mounting system and an optional 6-position mechanical thumb.

The new backhoe subframe has the ability to have a mid-mount mower and 3 point linkage function when installed.



BACKHOE SPECIFICATIONS

MODEL	BH77
Matching Tractor	LX3520HSD / LX3520HSDC / LX4020HSD / LX4020HSDC
Transport height	<i>in.(mm)</i> 83.7 (2127)
Stabilizer spread – operating	<i>in.(mm)</i> 63.2 (1606)
Ground clearance	<i>in.(mm)</i> 16.1 (408)
Digging depth 2ft flat bottom	<i>in.(mm)</i> 86.8 (2204)
Operating height fully raised	<i>in.(mm)</i> 123 (3123)
Reach from swing pivot	<i>in.(mm)</i> 123.7 (3143)
Swing pivot to rear axle center line	<i>deg.</i> 40.2 (1022)
Swing arc	<i>deg.</i> 180
Net weight (approx.)	<i>lbs.(kg)</i> 824.5 (374) *

* Buckets and Sub Frames are not included.

SPECIFICATIONS

MODEL	LX3520DTN	LX3520HSD	LX4020HSD	LX3520HSDC	LX4020HSDC	LX3520SUHSDC	
ENGINE							
Type	Direct injection, vertical, water-cooled, 4 -cycle diesel with turbo charger						
Make, Model	V1505-CR-TE5-D40R6	V1505-CR-TE5-D40R5	V1505-CR-TE5-D40R5	V1505-CR-TE5-D40Q4	V1505-CR-TE5-D40Q4	V1505-CR-TE5-D40Q4	
PTO Horsepower	<i>HP (kW)</i>	29.6 (22.1)	28.7 (21.4)	32.6 (24.3)	28.7 (21.4)	31.2 (23.3)	28.7 (21.4)
Engine Gross Horsepower	<i>HP (kW)</i>	34.9 (26.0)		39.8 (29.7)	34.9 (26.0)	39.8 (29.7)	34.9 (26.0)
Rated RPM	<i>rpm</i>	2600	2700				
Bore & Stroke	<i>in. (mm)</i>	3.1 x 3.1 (78 x 78.4)					
Displacement	<i>cu. in. (cc)</i>	91.4 (1498)					
Air Cleaner		Paper filter with (dual element)					
Lubrication		Forced lubrication					
Cooling System		Pressurized radiator					
Radiator Fan		Radial air flow					
CAPACITIES							
Fuel Tank	<i>gal (ℓ)</i>	8.5 (32.0)					
Cooling System	<i>qts. (ℓ)</i>	4.5 (4.3)		5.7 (5.4)			
Engine Oil	<i>qts. (ℓ)</i>	5.0 (4.7)					
Transmission Case	<i>gal (ℓ)</i>	5.5 (21.0)	6.3 (24.0)				
DRIVE TRAIN							
Clutch	Dry type single stage	N / A					
Transmission	Gear	HST (3 ranges)					
Differential Lock		Standard					
Final Drive		Spur gear					
Brake		Multi-plate wet disk					
PTO							
Type		Independent					
Rear	<i>rpm</i>	540					
Mid	<i>rpm</i>	N / A	2460			OPT	



* SAE J1995

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MODEL	LX3520DTN	LX3520HSD	LX4020HSD	LX3520HSDC	LX4020HSDC	LX3520SUHSDC
HYDRAULICS						
Type	Open center					
Pump	Dual pump					
Total Pump Output	<i>gpm (ℓ/min.)</i>	9.1 (34.5)	9.5 (35.8)			
Hydraulic Outlet	Rear outlet					
3-point Hitch	Category I					
Hydraulic Control System	Position control					
Lift Capacity at Lift Point	<i>lbs. (kg)</i>	2348 (1065)	2535 (1150)			
24" Behind Lift Point	<i>lbs. (kg)</i>	1819 (825)	1962 (890)			
Steering	Hydrostatic power steering					
STANDARD TIRE SIZE						
Front	<i>R1</i>	7-12				
	<i>R4</i>	23 x 8.50-14				
	<i>R14</i>	23 x 8.50-12				
Rear	<i>R1</i>	12.4 - 16				
	<i>R4</i>	12.4 - 16				
	<i>R14</i>	14 - 17.5				
TRAVELING SPEEDS (AT RATED ENGINE RPM)						
Forward (R1)	<i>mph (km/h)</i>	14.7 (23.6)	0-17.0 (0-27.4)			
Reverse (R1)	<i>mph (km/h)</i>	14.6 (23.3)	0-14.0 (0-22.6)			
DIMENSIONS (W/ R1 TIRES)						
Overall Length (w/o 3P)	<i>in. (mm)</i>	2494 (98.2)	101.6 (2580)			
Overall Width (min. tread)	<i>in. (mm)</i>	39.4 (1000)	53.7 (1365)			
Overall Height	<i>in. (mm)</i>	84.0 (2134)	88.4 (2240)	88.2 (2240)	85.6 (2175)	
Wheelbase	<i>in. (mm)</i>	61.0 (1550)	66.7 (1695)			
Ground Clearance	<i>in. (mm)</i>	12.8 (325)	8.9 (225)			12.8 (325)
Turning Radius with Brake	<i>feet (m)</i>	7.5 (2.1) Front drive disengaged	7.5 (2.3) Front drive disengaged			
Weight	<i>lbs. (kg)</i>	2154 (977)	2191 (994)		2624 (1190)	2590 (1175)