For Earth, For Life
Kubota

B

KUBOTA DIESEL TRACTOR
B2650/B3350

The newly designed B50 Series ROPS tractors bring versatility, power and comfort to tough jobs.



Compact tractors with the versa to take on real jobs in comfort.

B2650*
26.0 HP
** Not equipped with DPF*

B3350
33.0 HP



tility



NEW B50 SERIES

The new B2650/B3350 tractors take compact tractor capability to the next level with user-friendly operation and outstanding productivity. Equipped with high quality Kubota engines and transmissions, they deliver the extra durability and reliability you demand for a wide range of jobs. Whether you're mowing, landscaping or doing light utility work, the new B50 Series is the best choice for durability, versatility and comfort.



CLEANER EMISSION KUBOTA DIESEL ENGINES

The B50 series diesel engines are built for greater power with cleaner emissions. The B3350's liquid-cooled E-TVCS (Emission-Three Vortex Combustion System) engine delivers increased power and high torque for the tractor strength you need, while significantly lowering emissions. The Diesel Particulate Filter (DPF) Muffler reduces emissions to ensure its compliance with the latest Tier IV emission regulations.



KUBOTA HST TRANSMISSION

Clutch-less for easy operation, our proven 3-range transmission provides optimal speeds to match your job. Choose Low range when you need extra power at low speed, Mid range for normal operations, and High range for transporting place to place. In addition, the brake pedal is positioned on the left side.



3-Speed Ranges



Cruise Control

Easy implement attaching/detaching allows maximum productivity.

PTO POWER

The B50 Series provides the extra strength required for tough tasks with 19.5 and 27 HP, the highest PTO horsepower ever for a B-Series tractor.

TELESCOPING STABILIZERS

Easily adjust the horizontal sway of the implement by aligning and setting the pin in the proper hole.





TELESCOPIC LOWERLINK ENDS (Optional)

Intelligently designed telescopic lowerlink ends make attaching and detaching implements quicker than ever.



RATCHET-TYPE LIFT ROD (Optional)

Ratchet-type lift rod allows speedy adjustments to 3-point mounted implements. Lift rod adjustments can be made with ease.



MID-PTO

The offset PTO allows quick installation and removal of the mid-mount mower.



Comfortable to operate and easy to maintain.

LCD PANEL

The easy-to-read LCD digital panel offers vital information about the tractor at a glance.



TILT-STEERING WHEEL

The steering wheel tilts up and down to give you a more comfortable driving position.



HYDRAULIC POWER STEERING

This feature provides nimble handling while greatly reducing fatigue during prolonged operation.



A. Convenient location of fuel tank
B. Cupholder
C. 12V Socket & Compartment
D. Tool Box

ONE-PIECE METAL HOOD

The front grill and newly designed headlamps are now integrated with the hood for easier opening and closing and more convenient access to the engine.



DELUXE SUSPENSION SEAT

The new suspension seat is specifically designed to absorb shock reducing operator fatigue to make your ride comfortable no matter what the conditions. Arm rests are standard equipment for added comfort.



Easy attach/detach implements give you

LA534A FRONT LOADER

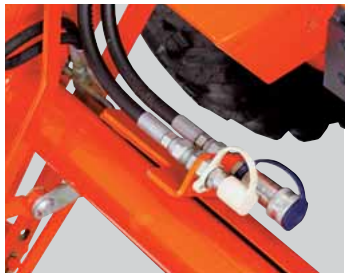


The LA534A front loader offers a large lifting capacity, perfect for landscaping or light utility work. The curved boom matches the new hood design for a sleek and modern appearance and offers a better field of vision during front loader operations.



INTEGRATED LOADER VALVE AND JOYSTICK

Loader operations are more convenient with the 4-position valve and control lever. This fully integrated ergonomically positioned valve lets you attach the front loader and other front implements quickly and easily.



THIRD FUNCTION VALVE (Optional)

The optional 3rd function valve broadens the scope of the front loader operation by enabling use of a grapple bucket and other hydraulically controlled attachments. The 3rd function valve can be activated with buttons located on the grip of the joystick.



2-LEVER QUICK COUPLER (Optional)

Kubota's quick coupler features two levers to make attach/detach of front attachments quicker and easier.



HYDRAULIC SPILL-GUARD (Optional)

The spill-guard tilts the bucket forward as the loader is raised reducing spillage to make filling and dumping easier.

MID-MOUNT MOWER

Ultra-sturdy and highly versatile mid-mount mowers with a choice 60-inch or 72-inch cutting widths, feature cutting height adjustments from 1.5 - 4 inch in 0.5 inch increments.

Front Loader Specifications

Model		LA534A
Maximum lift height (to bucket pivot pin)	in.(mm)	84.6 (2150)
Clearance with attachment dump	in.(mm)	67.4 (1712)
Maximum dump angle	deg.	38.1
Max. rollback angle	deg.	28.6
Lift capacity (pivot pin)	lbs. (kg)	1146 (520)
Lift capacity (19.7in. forward)	lbs. (kg)	827 (375)
Breakout force (pivot pin)	lbs. (kg)	2321 (1053)
Breakout force (19.7in. forward)	lbs. (kg)	1691 (767)

Mid Mount Mower Specifications

Model		RCK60-30BA	RC72-30B
Type		Side Discharge	
Number of blades		3	
Mounting method		Floating	
Cutting width	in. (mm)	60 (1524)	72 (1826)
Cutting height	in. (mm)	1.5 to 4.0 (38 to 102)	
Adjustment of cutting height		Guage wheel	
Weight	lbs (kg)	374 (170)	463 (210)

versatility for all your weekend tasks.



BH77 BACKHOE

The BH77 Backhoe is performance-matched with the B50 tractors to deliver more power and greater digging capacity. Additionally, the BH77 backhoe features a curved boom, protected hoses, quick attach/detach mounting system, and optional 6-position mechanical thumb.

Backhoe Specifications

Model		BH77
Transport height	in. (mm)	80.7 (2051)
Stabilizer spread - transport	in. (mm)	51.8 (1315)
Ground clearance	in. (mm)	12.6 (319)
Digging depth 2ft flat bottom	in. (mm)	91.8 (2331)
Operating height fully raised	in. (mm)	119.2 (3029)
Loading height (length of dipper cyl. = 715mm)	in. (mm)	66.7 (1693)
Loading reach (length of dipper cyl. = 715mm)	in. (mm)	50.8 (1290)
Reach from swing pivot	in. (mm)	124.6 (3165)
Swing pivot to rear axle center line	in. (mm)	38.4 (976)
Angle of departure per SAE J1234	deg.	17.3
Swing arc	deg.	180



REVERSIBLE SEAT

When its time to switch from loading to back-hoe, simply lift the reversible seat and swivel it to face backhoe controls. The seat also can be adjusted forward and back for optimum operator comfort.



4-POINT QUICK-ATTACH SYSTEM

With its four connecting points and pin-and-hook type quick-attach system, the backhoe can be attached in minutes—without tools.

IMPLEMENTS

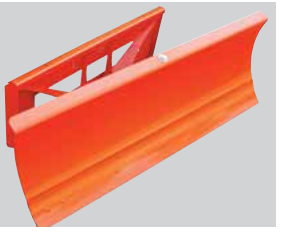




Standard Bucket 54"



Light Material Bucket 60"



Mechanical Snow Blade 60" & 72"



Hydraulic snow Blade 60" & 72"

Specifications

Model			B2650HSD	B3350HSD
Engine				
Type			E-TVCS, liquid cooled, 3-cylinder diesel	E-TVCS, liquid cooled, 4-cylinder diesel
Make, Model			D1305-E4-D26-R	V1505-T-E4-D26-R
PTO horsepower		HP (kW)	19.5 (14.5)	27.0 (20.1)
Engine gross horsepower*		HP (kW)	26.0 (19.4)	33.0 (24.6)
Rated RPM		rpm	2500	
Bore and stroke		in. (mm)	3.1 × 3.5 (78 × 88)	3.1 × 3.1 (78 × 78.4)
Displacement		cu. in. (cc)	77.0 (1261)	91.5 (1498)
Air cleaner			4.0 inch Dual paper element	4.5 inch Dual paper element
Lubrication			Forced lubrication	
Cooling system			Pressurized radiator	
Radiator fan			Radial air flow	
Capacities				
Fuel tank		gal (ℓ)	7.3 (27.5)	
Cooling system		qts. (ℓ)	4.5 (4.3)	
Engine oil		qts. (ℓ)	4.2 (4.0)	5.1 (4.8)
Transmission case		gal (ℓ)	4.0 (15)	
Drive train				
Clutch			N / A	
Transmission			HST (3 ranges)	
Differential lock			Standard	
Final drive			Spur gear	
Brake			Multi-plate wet disc	
PTO				
Type			Independent	
	Rear	rpm	540	
	Mid	rpm	2500	
Hydraulics				
Type			Open center	
Pump			Dual pump	
Total pump output		gpm (ℓ/min.)	8.7 (33.1)	
Hydraulic outlet			Rear outlet	
3-point hitch			Category I	
Hydraulic control system			Position control valve	
Lift capacity	at lift point	lbs. (kg)	2139 (970)	
	24" behind LP	lbs. (kg)	1676 (760)	
Steering			Hydraulic power steering	
Standard tire size				
	Front (Farm)		7-12	
	Rear (Farm)		12.4-16	
Traveling speeds				
	Forward	mph (km/h)	0-11.9 (0-19.1)	0-14.3 (0-23.0)
	Reverse	mph (km/h)	0-9.5 (0-15.3)	0-11.4 (0-18.4)
Dimensions				
Overall length (w/o 3P)		in. (mm)	101.2 (2570)	
Overall width (min. tread)		in. (mm)	53.7 (1365)	
Overall height		in. (mm)	88.4 (2245)	
Wheelbase		in. (mm)	65.6 (1666)	
Ground clearance		in. (mm)	14.6 (370)	
Turning radius with brake		feet (m)	6.9 (2.1)	
Weight		lbs. (kg)	1786 (810)	1896 (860)
Other Features			Cruise control, Tilt-steering, Deluxe seat, Parallel link with damper seat suspension, Lower link stabilizer, Drawbar, Tool box, 12V power socket	

**SAE J1995*

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Please contact your local Kubota dealer for warranty information. For your safety, Kubota strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications. For complete operational information, the operator's manual should be consulted.

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Kubota

KUBOTA DIESEL TRACTOR

B

B2650/B3350

New Factory Cab Tractors

With the first integrated cab in its class, the new B50 series tractors bring more comfort and luxury to tough jobs.



Get class-leading luxury a with the new Kubota B50

KUBOTA DIESEL TRACTOR

B2650
B3350



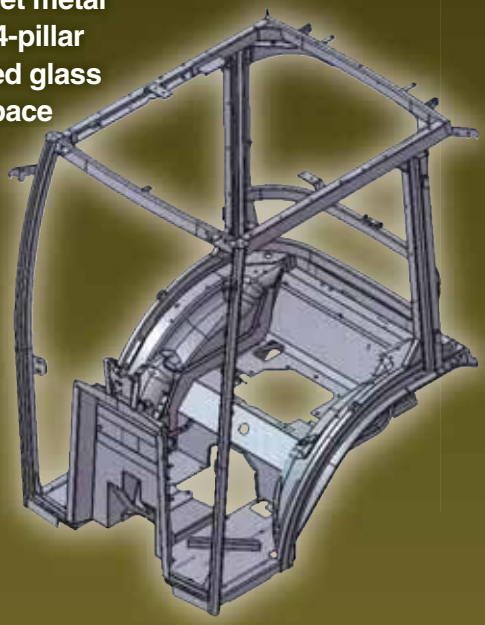
nd comfort series.





NEW INTEGRATED CAB DESIGN

The B50 series is the first tractor in its class to employ an integrated cab. The cab and overfenders are integrally welded to the body's sheet metal parts which allows for a 4-pillar construction with rounded glass that delivers more cab space and a wider field of view. The integrated design also eliminates holes in the floor for the pedals for an almost airtight environment that minimizes noise and unwanted dust from entering the cab for greater comfort.



REAR HATCH HALF-LOCK

The cleverly devised rear hatch half-lock opens just enough for fresh air ventilation while keeping grass, hay and dust out. It's also useful when talking to people on the outside from the cab even with the doors closed.



PREMIUM COMFORT



SPACIOUS & QUIET CAB

The B50 series brings maximum comfort to just about any job thanks to the new integrated cab. The 4-pillar design with rounded glass offers more space and panoramic views of your surroundings. Doors open wide for easier entry to and exit from the cab. Comfort is also enhanced through better noise insulation for a quieter interior, and the inclusion of a glove box, cup holder, a pocket for an operator's manual and tool box, all within arm's reach provide added convenience.



DUST-TIGHT CAB

Keep your cab clean and almost dust-free even after long hours of work. The new integrated cab moves the pedal connections from the floor to the steering column to eliminate any holes in floor. The cab is close to airtight to minimize unwanted dust from entering inside.

DELUXE SUSPENSION SEAT

The new suspension seat is specially designed to absorb shock reducing operator fatigue to keep you stay comfortable even under extremely harsh conditions. Arm rests also come equipped for added comfort.



12V SOCKET & GLOVE BOX

Charge your smart phone or cell phone with the 12-volt socket next to the steering wheel. And make it readily accessible by placing it in the handy glove box above the steering wheel while charging.



AIR CONDITIONER

With the rounded cab and strategically placed air outlets that optimize air circulation, the air conditioner keeps you cooler on hot days and warmer on cold days.

A. FRONT GLOVE BOX
B. FRONT WIPER
C. HANGER
D. ARM RESTS
E. CUP HOLDER
F. GLOVE BOX





Other Standard Equipment for Cab:
- Speakers
- Interior light

Cab Options:
- Halogen rear work lights
- Radio/CD or radio







LOADER LEVER

The loader lever is integrated with the lever console and standard equipped on the B50 series so it does not have to be retrofitted when mounting the loader. In addition, it provides a cleaner look.

USER-FRIENDLY CONTROL LAYOUT

For easier access and smoother operation, the levers are logically arranged on the left and right consoles and switches are concentrated around the meter panel.

ERGONOMIC DE

1. *GLOVE BOX*
2. *DIGITAL PANEL*
3. *12V SOCKET*
4. *SWITCHES*







- *A. LOADER LEVER*
- *B. CRUISE CONTROL LEVER*
- *C. 3-P CONTROL LEVER*
- *D. OPTIONAL REMOTE VALVE LEVER*
- *E. PTO SELECT LEVER*
- *F. PTO ON/OFF LEVER*
- *G. RANGE GEAR SHIFT LEVER*
- *H. 4WD ON/OFF LEVER*

CRUISE CONTROL

Kubota's new multi-stage notch-type cruise control offers lighter lever operations to keep your working speed constant.

HST PEDAL

For easier operation of the HST pedal and more right-side foot space, the brake pedal has been moved to the left side of the steering column.

SIGN

WORKABILITY

TRAVELING SPEED

Move from location to location quicker. The B3350's engine gross horsepower has been increased to 33HP for a higher forward traveling speed of 14.3mph*, while providing lower emissions at the same time. ** When equipped with turf tires.*

HYDRAULIC CONTROL SYSTEMS

The position control valve provides easier 3-point hitch control with adjustments in smaller increments which are often required when attaching/detaching implements or when performing sensitive jobs.

INCREASED PTO HP

The PTO horsepower for the B3350 has been increased to 27.0HP.
(** B2650: 19.5HP)*

3-POINT HITCH

With the capable PTO horsepower, the Powerful Category I 3-point hitch makes hooking up and working with large implements, such as a rotary cutter, box blade and finishing mower, easier.

FUEL TANK FILLER

The fuel tank filler has been shifted from the center to the right side of the hood to make filling easier.



ONE-PIECE HOOD

The front grille and newly designed headlamps are now integrated with the hood for easier opening and closing and more convenient engine



WASHER FLUID TANK

The washer fluid tank has been moved to the outside of the cab to make checking of the fluid levels and refilling much easier.



REAR WIPER & DEFOGGER

Standard equipped rear wiper and defogger enhance rearward visibility when needed.

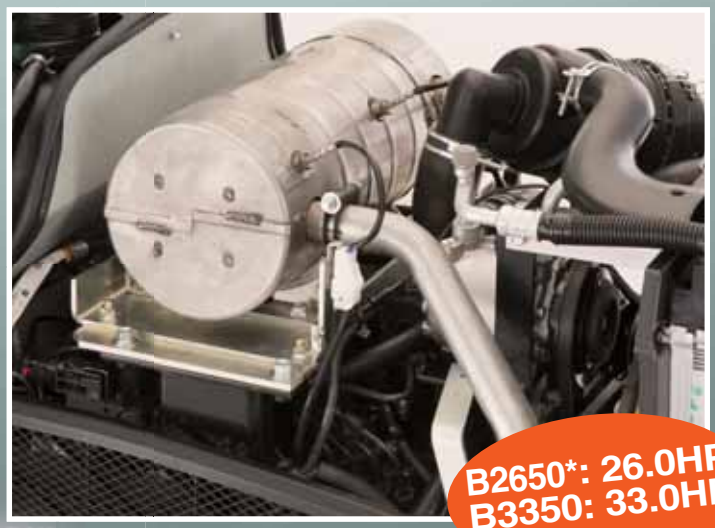




CLEAN

CLEAN EMISSION DIESEL ENGINES

The B50 series diesel engines are built for greater power with cleaner emissions. The B3350's liquid-cooled E-TVCS (vortex combustion system) engine delivers increased power and high torque for all the tractor strength you need while lowering emissions. Its combination with the Diesel Particulate Filter (DPF) Muffler further reduces emissions to make it compliant with the Tier IV emission regulation.



B2650*: 26.0HP
B3350: 33.0HP

** Not equipped with DPF*

IMPLEMENTS

BH77 BACKHOE

The BH77 Backhoe is performance-matched with the B50 cab tractors to deliver more power and greater digging capacity. Additionally, the BH77 backhoe features a curved boom, protected hoses, quick attach/detach mounting system, and optional 6-position mechanical thumb.

** Shown with optional mechanical thumb.*



Backhoe Specifications

Model		BH77
Transport height	in. (mm)	80.7 (2051)
Stabilizer spread - transport	in. (mm)	51.8 (1315)
Ground clearance	in. (mm)	12.6 (319)
Digging Depth 2ft flat bottom	in. (mm)	92.5 (2349)
Operating height fully raised	in. (mm)	119.2 (3029)

Loading height (Length of dipper cyl. = 715mm)	in. (mm)	66.7 (1693)
Loading reach (Length of dipper cyl. = 715mm)	in. (mm)	50.8 (1290)
Reach from swing pivot	in. (mm)	124.6 (3165)
Swing pivot to rear axle center line	in. (mm)	47.7 (1211)
Angle of departure per SAE J1234	deg.	13.8
swing arc	deg.	180

LA534 NEW FRONT LOADER

The LA534 new front loader offers increased lifting capacity, perfect for farm use. Its curved boom matches the new hood design for a sleek and modern appearance and offers a better field of vision during front loader operations.

Front Loader Specifications

Model		LA534
Maximum Lift Height (to bucket Pivot Pin)	in.(mm)	84.6 (2150)
Clearance with attachment dump	in.(mm)	67.4 (1712)
Maximum Dump Angle	deg.	38.1
Max. Rollback Angle	deg.	28.6
Lift Capacity (pivot pin)	lbs. (kg)	1146 (520)
Lift Capacity (19.7in. forward)	lbs. (kg)	827 (375)
Breakout Force (pivot pin)	lbs. (kg)	2321 (1053)
Breakout Force (19.7in. forward)	lbs. (kg)	1691 (767)

NEW ROD INDICATOR

The new standard-equipped rod indicator easily keeps the loader bucket at a level position regardless of the boom height to keep sand, dirt and gravel from spilling when transporting from one location to the next.



3RD FUNCTION VALVE (Optional)

The optional 3rd function valve broadens the scope of the front loader operation by enabling the use of a grapple bucket and various other hydraulically controlled attachments. The 3rd function valve can be activated with buttons located on the grip of the joystick.



2-LEVER QUICK COUPLER (Optional)

Kubota's quick coupler now features two levers to make attaching/detaching front attachments quicker and easier.



ATTACHMENTS



• Standard Bucket 54"



• Light Material Bucket 60"



• Mechanical Snow Blade 60" & 72"



• Hydraulic Snow Blade 60" & 72"

• Pallet Fork

LOADER VALVE

The standard-equipped loader valve makes attaching and detaching of the front loader and other implements easier.

A. Quick Attaching/Detaching
B. Thick Steel Frames
C. Curved Boom Design
D. Protected Hydraulics
E.Braceless Frame
F. Front Grill Guard

Specifications

Model			B2650HSDC	B3350HSDC
Engine				
Type			E-TVCS, liquid cooled, 4-cylinder diesel	
Make, Model			V1305-E4-D26-Q	V1505-T-E4-D26-Q
PTO horsepower		HP (kW)	19.5 (14.5)	27.0 (20.1)
Engine gross horsepower*		HP (kW)	26.0 (19.4)	33.0 (24.6)
Rated RPM		rpm	2500	
Bore and stroke		in. (mm)	3.1 × 3.5 (78 × 88)	3.1 × 3.1 (78 × 78.4)
Displacement		cu. in. (cc)	77.0 (1261)	91.5 (1498)
Air cleaner			4.0 inch Dual paper element	4.5 inch Dual paper element
Lubrication			Forced lubrication	
Cooling system			Pressurized radiator	
Radiator fan			Radial air flow	
Capacities				
Fuel tank		gal (ℓ)	7.1 (27)	
Cooling system		qts. (ℓ)	4.5 (4.3)	
Engine oil		qts. (ℓ)	3.7 (3.5)	4.3 (4.1)
Transmission case		gal (ℓ)	4.0 (15)	
Drive train				
Clutch			N / A	
Transmission			HST (3 ranges)	
Differential lock			Standard	
Final drive			Spur gear	
Brake			Multi-plate wet disc	
PTO				
Type			Independent	
	Rear	rpm	563	
	Mid	rpm	2500	
Hydraulics				
Type			Open center	
Pump			Dual pump	
Total pump output		gpm (ℓ/min.)	8.7 (33.1)	
Hydraulic outlet			Rear outlet	
3-point hitch			Category I	
Hydraulic control system			Position control valve	
Lift capacity	at lift point	lbs. (kg)	2139 (970)	
	24" behind LP	lbs. (kg)	1676 (760)	
Steering			Hydraulic power steering	
Standard tire size				
	Front (Farm)		7-12	
	Rear (Farm)		12.4 -16	
Traveling speeds (at rated engine rpm)				
	Forward	mph (km/h)	0-11.8 (0-19.1)	0-13.6 (0-21.9)
	Reverse	mph (km/h)	0-8.9 (0-14.4)	0-10.3 (0-16.5)
Dimensions				
Overall length (w/o 3P)		in. (mm)	103.9 (2640)	
Overall width (min. tread)		in. (mm)	53.7 (1365)	
Overall height		in. (mm)	84.6 (2150)	
Wheelbase		in. (mm)	65.6 (1666)	
Ground clearance		in. (mm)	14.6 (370)	
Turning radius with brake		feet (m)	6.9 (2.1)	
Weight		lbs. (kg)	2293 (1040)	2447 (1110)
Other Features			4-poster integrated cabin, Cruise control (Multi-stage notch), Tilt-steering, Deluxe seat, Parallel link with damper seat suspension,Telescopic lower link, Lower link stabilizer, Ratchet type lift-rod, Drawbar, Front work light, Tool box, Cabin Interior Light, Speaker, 12V power socket, Rear wiper, Rear defogger	

**SAE J1995*

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