

## Specifications

Model	B2650HSDC		B3350HSDC	
<b>Engine</b>				
Type	E-TVCS, liquid cooled, 3-cylinder diesel		E-TVCS, liquid cooled, 4-cylinder diesel	
Make, Model	D1305-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)	24.8 (18.5)	30.8 (23.0)	
Rated RPM	rpm	2500		
Bore and stroke	in. (mm)	3.1 × 3.5 (78 × 88)		
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		
<b>Capacities</b>				
Fuel tank	gal (ℓ)	7.1 (27.0)		
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)		
<b>Drive train</b>				
Clutch		N / A		
Transmission		HST (3 ranges)		
Differential lock		Standard		
Final drive		Spur gear		
Brake		Multi-plate wet disc		
<b>PTO</b>				
Type		Independent		
Rear	rpm	540		
Mid	rpm	2500		
<b>Hydraulics</b>				
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		
<b>Standard tire size</b>				
Front (Farm)		7-12		
Rear (Farm)		12.4-16		
<b>Traveling speeds (at rated engine rpm)</b>				
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)	
<b>Dimensions</b>				
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)	
<b>Other Features</b>				
4-pillar integrated cabin, Cruise control (Multi-stage notch), Tilt-steering, Deluxe seat, Parallel link with damper seat suspension, Telescopic lower links, Lower link stabilizer, Ratchet type lift-rod, Drawbar, Front work light, Tool box, Cabin Interior Light, Speakers, 12V power socket, Rear wiper, Rear defogger				

\*SAE J1995

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# Kubota®

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# For Earth, For Life

# B

## KUBOTA DIESEL TRACTOR

# 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 and comfort with the new Kubota B50 series.



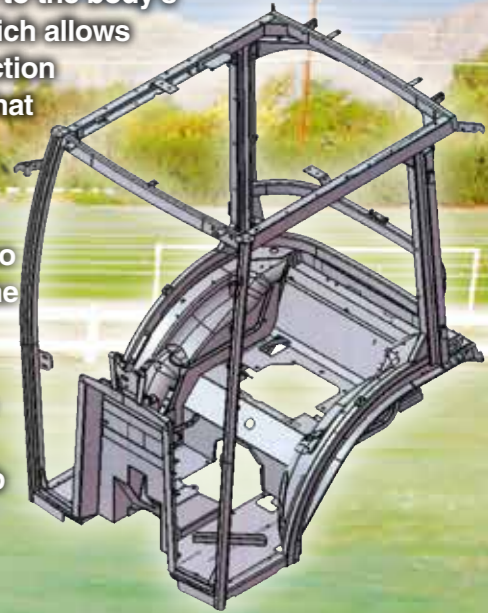
KUBOTA DIESEL TRACTOR

# B2650 B3350



## 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 environment that minimizes noise and unwanted dust from entering the cab for greater comfort.



## REAR WINDOW VENT POSITION

The cleverly devised rear window half-lock opens just enough for fresh air ventilation while minimizing grass, hay and dust out. It is also useful when talking to people from inside the cab even with the doors closed.



# PREMIUM COMFORT

## SPACIOUS & QUIET CAB

The B50 series brings maximum comfort to the operator 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. The interior includes a storage compartment, cup holder, a pocket for an operator's manual and tool box, all within arm's reach.



## DUST-RESISTANT 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 constructed to minimize unwanted dust from entering inside.

## DELUXE SUSPENSION SEAT

The new suspension seat is specially designed to absorb shock reducing operator fatigue to make your ride comfortable even under extremely harsh conditions. Arm rests are standard equipment for added comfort.



## 12V SOCKET & STORAGE COMPARTMENT

Charge your cell phone or electric devices with the 12-volt socket next to the storage compartment. And make it readily accessible by placing it in the handy storage compartment 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 the heater keeps warmer on cold days.

### A. FRONT STORAGE COMPARTMENT

### B. FRONT WIPER

### C. HANGER

### D. ARM RESTS

### E. CUP HOLDER

### F. STORAGE COMPARTMENT



### Other Standard Equipment for Cab:

- Speakers
- Interior light

### Cab Options:

- Halogen rear work lights
- Radio/CD or radio



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

### LOADER LEVER

The loader joystick and valve are integrated with the control console and standard equipment on the B50 series. It does not have to be retrofitted when mounting the loader, providing 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 instrument panel.

### CRUISE CONTROL

Kubota's new multi-stage notch-type cruise control keeps 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.

# ERGONOMOMIC DESIGN

- 1. STORAGE COMPARTMENT
- 2. LCD PANEL
- 3. 12V SOCKET
- 4. SWITCHES



# WORKABILITY

# CLEAN

## TRAVEL SPEED

Move from location to location quicker. The B3350's engine gross horsepower has been increased to 30.8HP 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 grill and newly designed headlamps are now integrated with the hood for easier opening and closing and more convenient access to the engine.

## WASHER FLUID TANK

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



## REAR WIPER & DEFOGGER

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



## CLEANER 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\*: 24.8HP  
B3350: 30.8HP

\* 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.*



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

### 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.

### NEW ROD INDICATOR

The new standard-equipped rod indicator helps the operator easily keep 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.



### 2-LEVER QUICK COUPLER (Optional)

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



### 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)

### 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.



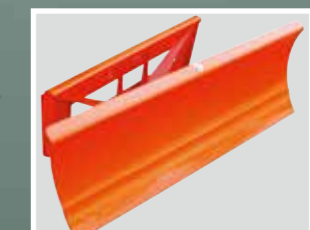
### ATTACHMENTS



• Standard Bucket 54"



• Light Material Bucket 60"



• Mechanical Snow Blade 60" & 72"



• Hydraulic Snow Blade 60" & 72"

• Pallet Forks

### LOADER VALVE

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