

Specifications

Model		B2301HSD	B2601HSD
Engine			
Type		E-TVCS, liquid cooled, 3-cylinder diesel	E-TVCS, liquid cooled, 3-cylinder diesel
Make, Model		Kubota D1005	Kubota D1105
PTO horsepower	HP (kW)	17.5 (13.0)	19.5 (14.5)
Engine gross horsepower*	HP (kW)	20.9 (15.6)	24.3 (18.1)
Rated RPM	rpm	2800	
Bore and stroke	in. (mm)	3.0 × 2.9 (76 × 73.6)	3.1 × 3.1 (78 × 78.4)
Displacement	cu. in. (cc)	61.1 (1001)	68.5 (1123)
Air cleaner		Dual paper element	
Lubrication		Forced lubrication	
Cooling system		Pressurized radiator	
Radiator fan		Radial air flow	
Capacities			
Fuel tank	gal (ℓ)	6.1 (23)	
Cooling system	qts. (ℓ)	4.0 (3.8)	
Engine oil	qts. (ℓ)	3.3 (3.1)	
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	540	
Mid	rpm	2500	
Hydraulics			
Type		Open center	
Pump		Dual pump	
Total pump output	gpm (ℓ/min.)	8.3 (31.4)	
Hydraulic outlet		Rear outlet	
3-point hitch		Category I	
Hydraulic control system		Position control valve	
Lift capacity	at lift point lbs. (kg)	1808 (820)	
	24" behind LP lbs. (kg)	1411 (640)	
Steering		Hydraulic power steering	
Standard tire size			
Front (Farm)		6-12	7-12
Rear (Farm)		9.5-16	11.2-16
Traveling speeds			
Forward	mph (km/h)	0-11.9 (0-19.1)	0-12.7 (0-20.4)
Reverse	mph (km/h)	0-8.9 (0-14.3)	0-9.5 (0-15.3)
Dimensions			
Overall length (w/o 3P)	in. (mm)	93.7 (2380)	94.9 (2410)
Overall width (min. tread)	in. (mm)	45.3 (1150)	49 (1245)
Overall height	in. (mm)	83.9 (2130)	85.0 (2160)
Wheelbase	in. (mm)	61.4 (1560)	
Ground clearance	in. (mm)	12.0 (305)	12.8 (325)
Turning radius with brake	feet (m)	6.9 (2.1)	
Weight	lbs. (kg)	1566 (710)	1632 (740)

*SAE J1995

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For Earth, For Life
Kubota

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KUBOTA DIESEL TRACTOR B2301/2601

Equipped from front to rear with industry-leading, easy-to-use features, Kubota's B01 Series is the total package.

Now Available with a Kubota Swift-Tach Loader and more!



Kubota's new B-01 Series compact tractors are operator friendly, and they can handle the real work, all-day, every day.

Whether you're mowing lawns, working on light construction, or landscaping, Kubota's all-new B2301/B2601 tractors are the ideal tools for the job. Each model offers a wide range of innovative features to provide more comfort and more efficiency, for the utmost in productivity. Combine the ease-of-use and versatility with the power and reliability of renowned Kubota engines and transmissions, and you can consider almost any task complete.



B2301

B2601



Engine

20.9/24.3HP liquid-cooled diesel engines, with Kubota's E-TVCS (three-vortex combustion system), offers tremendous power, high torque, cleaner emissions, and low noise and vibration.

3-Range HST

Our proven hydrostatic transmission provides the B-01 Series with smooth shifting and powerful performance for heavy-duty loader applications. With an increased maximum speed and three range shift-speeds (Low/Med/High), the B2301/2601 models let you find the right speed to suit your task, for outstanding productivity.



Functionality



Powerful Category I, 3-Point Hitch

The 3-point hitch accepts a variety of implements for all your varying needs. Robust and versatile, the hitch can handle rotary tillers, box blades, finishing mowers, and more.

Hydraulic Independent PTO

The Independent PTO provides continuous travel movement since it is independent from the HST travel control.

Telescoping Stabilizers

Attaching and detaching rear implements has never been simpler. The horizontal sway of the implement is easily adjusted by aligning and setting the pin in the proper hole.

Factory Rear Remote Control Valve Kit (Optional)

The B-01 Series offers two optional rear remote control valves to allow acceptance of more rear implements.

Compatible with 1-Lever Quick Coupler

Flat-faced, no spill coupler allows swift removal of hydraulic hoses for front attachments without the mess from hydraulic oil spillage.



1-Lever Quick Coupler for Loader

Ease of operation

Pedal Layout

To afford easier and more comfortable use of the HST pedal, the brake pedals have been relocated to the driver's left side.

Position Control

To easily adjust the height of implements, the 3-point hitch can be raised or lowered with the 3-point position control, according to the position control lever's stopping point.

Lever Guides

The B-01 Series features large, angled lever guides. Control lever recognition and operation is simple, intuitive, and hassle-free even for novice operators.



Comfort

Expansive Operator Platform

Thanks to a large, ISO-mounted flat deck, the operator enjoys plenty of legroom and a wider step area for easier mounting and dismounting. Widely spaced fenders also contribute to a comfortable, spacious environment.

High-Back Seat

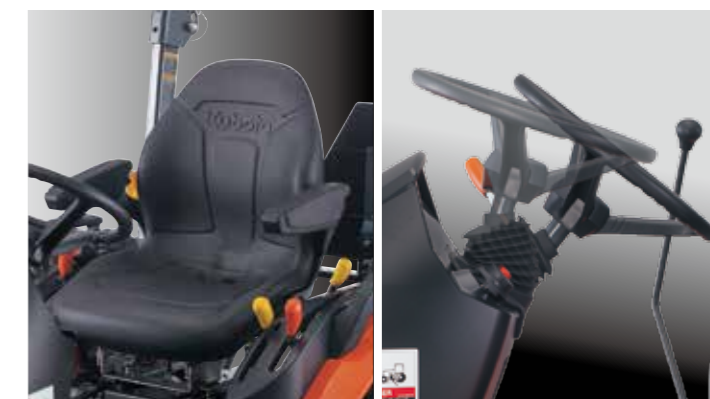
To make your ride comfortable no matter the conditions, the new high-back seat is specifically designed to absorb shock, reducing operator fatigue. For added comfort, armrests are standard equipment.

Tilt-Steering Wheel

The steering wheel tilts by the easy-step pedal to improve steering comfort.

12V Socket

Charge your cell phone or other electronic devices with the 12-volt socket.



Maintenance

One-Piece Metal Hood

The front grill and newly designed headlights are integrated with the hood for easier opening and closing, plus the hood provides more convenient access to the engine.

Tool Box

For easy access, a large toolbox is located directly behind the operator's seat.

Front Loader



LA435 Swift-Tach Loader

Remove your front loader in less than 70 seconds, without having to leave the operator platform. Additionally, the standard, flat-faced, no spill 1-Lever Quick Coupler enables removal of all 4 hydraulic hoses simultaneously, without the hassle of hydraulic oil spillage.

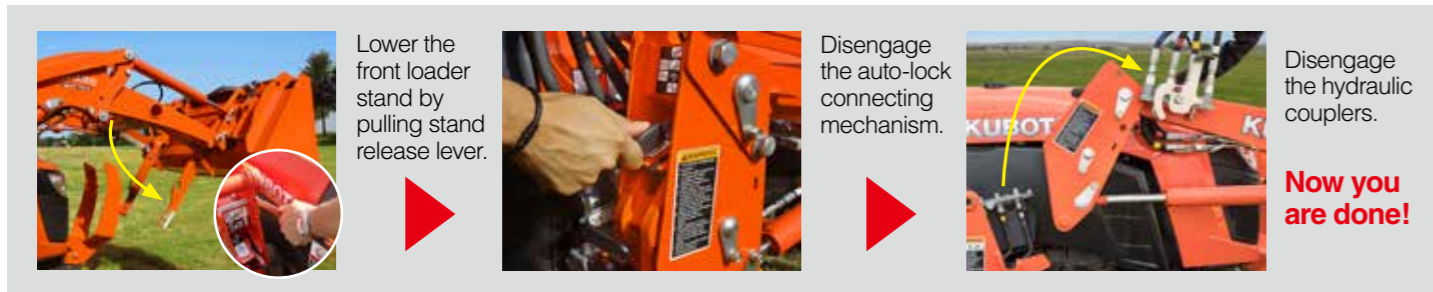
2-Lever Quick Coupler (Optional)

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

Mechanical Self-Leveling (Optional)

The all new 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.

Loader Detach Procedure



2-Lever Quick Coupler (Optional)



Mechanical Self-Leveling (Optional)



Cutting Height Adjustment Dial Suspended Mower Deck

Front Loader Specifications

Model	LA435	
Maximum lift height (to bucket pivot pin)	in. (mm)	78.5 (1995)
Clearance with attachment dump	in. (mm)	61.7 (1568)
Maximum dump angle	deg.	40
Bucket roll-back angle	deg.	25
Lift capacity (Bucket pivot pin, max height)	lbs. (kg)	948 (430)
Lift capacity (19.7in. forward, max height)	lbs. (kg)	659 (299)
Breakout force (Bucket pivot pin)	lbs. (kg)	2146 (973)
Breakout force (19.7in. forward)	lbs. (kg)	1520 (690)

Mid Mount Mower

Drive-Over Mid-Mount Mower*

Attach the mower quickly and with ease. Simply drive the tractor over the mower to position it for fast attachment and detachment. *Height of mower deck should be 3 inches or less.

Mid-Mount Mower Specifications

Model	RCK54-32	RCK60-32	
Type	Side Discharge		
Number of blades	3		
Blade length	in. (mm)	18.7 (475) 20.6 (523)	
Mounting method	Suspended		
Cutting width	in. (mm)	54 (1372) 60 (1524)	
Cutting height	in. (mm)	1.0 to 4.0 (25 to 102)	
Adjustment of cutting height	Dial		
Weight (approx.)	lbs. (kg)	300 (136) 322 (146)	

Backhoe



LA434 loader photo shown.



Reversible Seat



4-point Quick-Attach System

BH70 Backhoe

Kubota's original BH70 Backhoe is performance-matched with the B-01 Series tractors to provide more power and greater digging capacity. It also features a reversible seat for more efficient operation.

4-point Quick-Attach System

With its pin-and-hook type quick-attach system you can switch easily, between the backhoe and other rear implements, all without tools. This means even complex tasks can be handled with unparalleled efficiency.

Backhoe Specifications

Model	BH70	
Transport height	in. (mm)	73.1 (1856)
Stabilizer spread - transport	in. (mm)	50.4 (1280)
Ground clearance	in. (mm)	10.3 (262)
Digging depth 2ft flat bottom	in. (mm)	85.2 (2165)
Operating height fully raised	in. (mm)	113.0 (2869)
Loading height (length of dipper cyl.=680mm)	in. (mm)	61.6 (1474)
Loading reach (length of dipper cyl.=680mm)	in. (mm)	45.6 (1157)
Reach from swing pivot	in. (mm)	116.8 (2966)
Swing pivot to rear axle center line	in. (mm)	31.4 (797)
Angle of departure per SAE J1234	deg.	18.2
Swing arc	deg.	140

Attachments

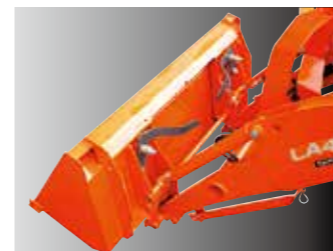
Wide range of implements enables B01 to perform multiple jobs, such as digging, mowing and hauling. Implements are designed for quick and easy attach/removal, so switching between attachments is simple.

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.

4-Point Quick Connect Attachments

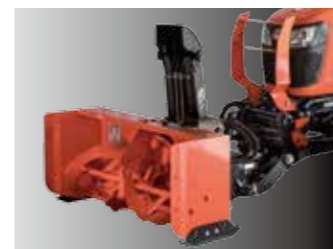
- 48" and 55" Commercial Snow Blower
- 50" Residential Snow Blower
- 60" Rotary Sweeper
- 60" Blade



Standard Bucket 50", 54"
Light Material Bucket 60"



Pallet Fork



48" Commercial Snow Blower



Hydraulic Snow Blade 60"&72"
(Mechanical Snow Blade is also Available)

NEW Goodyear R14 Tire

The Goodyear R14 Tire provides the ultimate versatile tread choice as an Ag/Industrial hybrid and is great for turf, mud, snow, and ice applications.

