



For Earth, For Life  
**Kubota**

# B

## KUBOTA DIESEL TRACTOR **B3350SU** Special Utility Tractor

The new B3350SU tractor with a powerful diesel engine brings comfort to a variety of task handling jobs.

**Our most powerful B-Series tractor ever combines user-friendly operation and versatility with a wide variety of implements.**

### Diesel Engine

The B3350SU's liquid-cooled E-TVCS (Emission-Three Vortex Combustion System) diesel engine delivers 33HP (27 PTO HP) with high torque for the tractor strength you need, combined with reduced emissions. The B3350SU's Diesel Particulate Filter (DPF) Muffler is compliant with the latest Tier IV emission regulations.

### 3-Range Transmission

Our proven hydrostatic transmission provides the B3350SU with powerful and smooth shifting performance for heavy-duty loader applications. Range gears can be set between Low, Mid, and High to match a variety of operations.



### 3-Point Hitch

The capable PTO horsepower and a Powerful Category I 3-point hitch ensures easy attaching and detaching of implements, such as a rotary cutter, box blade and finishing mower. The intuitive clutch-less PTO engagement simplifies operation.



### Hydrostatic Power Steering

The power steering is hydraulically controlled for comfortable and nimble handling to reduce fatigue during prolonged operation.

### Additional Features

- One Piece Metal Hood
- Foldable ROPS
- Optional BH77 Backhoe with Reversible Seat
- Optional 2-Lever Quick Coupler for Front Loader Attachment
- Optional Large Industrial Tires  
Front: 25 x 8.5 - 14 Rear: 15-19.5)



*\*Shown with optional 3rd function valve and hydraulic spill guard*

# Specifications

Model			B3350SUHSD
Engine			
Type			E-TVCS, liquid cooled, 4-cylinder diesel
Make, Model			V1505-T-E4-D26-R
PTO horsepower	HP (kW)		27.0 (20.1)
Engine gross horsepower*	HP (kW)		33.0 (24.6)
Rated RPM	rpm		2500
Bore and stroke	in. (mm)		3.1 × 3.1 (78 × 78.4)
Displacement	cu. in. (cc)		91.5 (1498)
Air cleaner			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)		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
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			Quarter inching 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)		0-14.3 (0-23.0)
Reverse	mph (km/h)		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)		78.5 (1995)
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)		1874 (850)
Other Features			Coil spring suspension seat, Drawbar, Tool box, 12V Power socket

\*SAE J1995

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purposes only.

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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