

## For Earth, For Life Kubata



# 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 30.8HP (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.





### **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)	30.8 (23.0)
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		Tiddid di 11011
Fuel tank	gal (ℓ)	7.3 (27.5)
Cooling system	gar (ℓ) qts. (ℓ)	4.5 (4.3)
Engine oil	qts. (ℓ)	5.1 (4.8)
Transmission case	gal $(\ell)$	4.0 (15)
Drive train	gui (c)	4.0 (10)
Clutch		N / A
Transmission		HST (3 ranges)
Differential lock		Standard
Final drive		Spur gear
Brake		Multi-plate wet disc
PTO		mail plate not also
Туре		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 i		
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 length (w/o 3P)	in. (mm)	101.2 (2570)
Overall height	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

Kubota Tractor Corporation reserves the right to change the stated specifications without notice. This brochure is for descriptive purposes only and reasonable efforts were used to set forth the contained information; some items shown may be optional and some products shown may not be available at all dealerships. Kubota disclaims all representations and warranties, express or implied, or any liability from the use of this brochure. For complete warranty, safety and product information, consuit your local Kubota dealer and the operator's manual. Power (HP/KW) and other specifications are based on various standards or recommended practices. For your safety, Kubota strongly recommends the use of a Rollover Protective Structure (ROPS) and seat betti in almost all applications. This brochure is intended for the fulled States and US territories only. For information regarding Kubota products or services outside these areas, see Kubota Corporation's global web site. Kubota does not provide parts, warranty or service for any Product which is re-sold or retailed in any country other than the country for which the Product(s) were designed or manufactured.



#### **KUBOTA TRACTOR CORPORATION**

1000 Kubota Drive, Grapevine, TX 76051 Tel 888-4 KUBOTA

Visit our web site at: kubotaUSA.com



