

# B50 Series

# Specifications

## ROPS Models



Model			B2650HSD	B3350HSD
<b>Engine</b>				
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	
<b>Capacities</b>				
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)	
<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</b>				
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)
<b>Dimensions</b>				
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)
<b>Other Features</b>			Cruise control, Tilt-steering, Deluxe seat, Parallel link with damper seat suspension, Lower link stabilizer, 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.