

B50 Series

Specifications

B3350SU



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.