

# B-01 Series

# Specifications

## B2301HSD – B2601HSD



### Specifications

Model	B2301HSD		B2601HSD	
<b>Engine</b>				
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)	22 (16.4)	25.5 (19)	
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			
<b>Capacities</b>				
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)		
<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.)	8.3 (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			
<b>Standard tire size</b>				
Front (Farm)	6-12		7-12	
Rear (Farm)	9.5-16		11.2-16	
<b>Traveling speeds</b>				
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)	
<b>Dimensions</b>				
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

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.