

Specifications

Model		B2301HSD	B2601HSD	B2401DT	B2401DTWO	B2401DTN
Engine						
Type		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)	19.2 (14.3)		
Engine gross horsepower*	HP (kW)	20.9 (15.6)	24.3 (18.1)	21.9 (16.3)		
Rated RPM	rpm	2800			2600	
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				
Capacities						
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)		3.3 (12.5)		
Drive train						
Clutch		N/A		Dry single plate		
Transmission		HST (3 ranges)		Gear (9 Forward, 3 Reverse)		
Differential lock		Standard				
Final drive		Spur gear				
Brake		Multi-plate wet disc				
PTO						
Type		Independent		Transmission driven with one way clutch		
Rear	rpm	540		540, 1000		540, 980
Mid	rpm				2500	N/A
Hydraulics						
Type		Open center				
Pump		Dual pump				
Total pump output	gpm (ℓ/min.)	8.3 (31.4)		7.0 (26.4)		
Hydraulic outlet		Rear outlet			Front & Rear outlet	
3-point hitch		Category I				
Hydraulic control system		Position control valve				
Lift capacity at lift point	lbs. (kg)	1808 (820)		1653 (750)		
24" behind LP	lbs. (kg)	1411 (640)		1290 (585)		
Steering		Hydraulic power steering		Integral type power steering		
Standard tire size						
Front (Farm)		6-12	7-12	6-12	5-12	
Rear (Farm)		9.5-16	11.2-16	9.5-16	8-16	
Traveling speeds						
Forward	mph (km/h)	0-11.9 (0-19.1)	0-12.7 (0-20.4)	0-11.7 (0-18.8)	0-10.9 (0-17.5)	
Reverse	mph (km/h)	0-8.9 (0-14.3)	0-9.5 (0-15.3)	0-6.0 (0-9.6)	0-5.6 (0-9.0)	
Dimensions						
Overall length (w/o 3P)	in. (mm)	93.7 (2380)	94.9 (2410)	93.9 (2385)	92.9 (2360)	
Overall width (min. tread)	in. (mm)	45.3 (1150)	49 (1245)	44.3 (1125)	35.4 (900)	
Overall height	in. (mm)	83.9 (2130)	85.0 (2160)	83.9 (2130)	75.2 (1910)	
Wheelbase	in. (mm)	61.4 (1560)				
Ground clearance	in. (mm)	12.0 (305)	12.8 (325)	12.0 (305)	11.8 (300)	
Turning radius with brake	feet (m)	6.9 (2.1)				
Weight	lbs. (kg)	1566 (710)	1632 (740)	1521 (690)	1334 (605)	

*SAE J1995

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