

# Standard L

# Specifications

L3301 - L3901 - L4701



Model	L3301			L3901			L4701			
	Gear-Drive Transmission		HST	Gear-Drive Transmission		HST	Gear-Drive Transmission		HST	
	2WD	4WD	4WD	2WD	4WD	4WD	2WD	4WD	4WD	
<b>Engine</b>										
Type	Direct injection, vertical, water-cooled 4-cycle diesel									
Engine gross power*	HP (kW)	33.0 (24.6)			37.5 (28.0)			47.3 (35.2)		
Engine net power**	HP (kW)	31.4 (23.4)			36.3 (27.1)			44.8 (33.4)		
PTO power	HP (kW)	27.7 (20.7)	26.2 (19.5)	32.1 (23.9)	30.6 (22.8)	39.3 (29.3)	37.8 (28.2)			
No. of cylinders	3						4			
Bore & stroke	in. (mm)	3.4 x 4.0 (87 x 102.4)								
Total displacement	cu. in. (cm <sup>3</sup> )	111.4 (1826)					148.5 (2434)			
Rated speed	rpm	2700					2600			
Battery	12V, RC: 110 min, CCA: 580 A						12V, RC: 120 min, CCA: 600 A			
Alternator	12V, 40A									
Fuel tank capacity	US gal. (ℓ)	11.1 (42)					13.5 (51)			
<b>PTO</b>										
Rear PTO type	Transmission driven with overrunning clutch		Live - with overrunning clutch	Live-continuous running		Live - with overrunning clutch	Live-independent hydraulic PTO with PTO brake, wet clutch			
PTO/Engine speed	540/2430		540/2580	540/2425		540/2580	540/2475		540/2640	
<b>Hydraulic</b>										
Lift control type	Position control									
Pump capacity (main)	gpm (ℓ/min)	6.3 (23.9)			6.3 (23.9)			7.8 (29.4)		
(PS)	gpm (ℓ/min)	3.8 (14.5)			3.8 (14.5)			4.7 (17.9)		
3-point hitch	Category I									
Lift capacity at lift points	lbs. (kg)	1985 (900)					2870 (1300)			
24 in. behind lift points	lbs. (kg)	1433 (650)					2320 (1053)			
System pressure	kgf/cm <sup>2</sup> (MPa)	165 (16.2)					180 (17.7)			
<b>Traveling System</b>										
Transmission	Gear shift with synchronized shuttle, 8 forward and 8 reverse		Hydrostatic transmission, 3 range speed	Gear shift with synchronized shuttle, 8 forward and 8 reverse		Hydrostatic transmission, 3 range speed	Constant mesh with synchronized shuttle 8 forward and 8 reverse		Hydrostatic transmission, 3 range speed	
Steering	Integral type power steering						Hydrostatic power steering			
Brake	Mechanical, wet disc type									
Clutch	Dry type single stage			Dry type dual stage		Dry single	Dry type single stage		No clutch	
<b>Tire size</b>										
AG Standard	Front/Rear	5.00 - 15/11.2 - 24	7.2 - 16/11.2 - 24	5.00 - 15/11.2 - 24	7.2 - 16/11.2 - 24	7.5L - 15/14.9 - 24	8.3 - 16/14.9 - 24			
TURF Option	Front/Rear	23 x 8.50-12 13.6-16	25 x 8.50-14/13.6-16	23 x 8.50-12 13.6-16	25 x 8.50-14/13.6-16	27 x 8.50 - 15 44 x 18 - 20	27 x 10.5/44 x 18 - 20, 27 x 8.50 - 15 44 x 18 - 20, 305R343L3SW / 44 x 18 - 20			
Indust. Option	Front/Rear	N/A	27 x 8.50 - 15/15 - 19.5 R4	N/A	27 x 8.50 - 15/15 - 19.5 R4	N/A	10.0 - 16.5 / 17.5L - 24			
<b>Traveling speed with standard AG tires</b>										
mph (km/h)		Forward 1.1 (1.7) - 13.2 (21.2) Reverse 1.1 (1.7) - 13.1 (21.1)	Forward 0.0 (0.0) - 14.1 (22.7) Reverse 0.0 (0.0) - 12.7 (20.5)	Forward 1.1 (1.7) - 13.2 (21.2) Reverse 1.1 (1.7) - 13.1 (21.1)	Forward 0.0 (0.0) - 14.1 (22.7) Reverse 0.0 (0.0) - 12.7 (20.5)	Forward 1.4 (2.2) - 14.9 (24.0) Reverse 1.3 (2.1) - 14.3 (23.0)	Forward 0.0 (0.0) - 15.8 (25.4) Reverse 0.0 (0.0) - 14.2 (22.9)			
<b>Dimensions</b>										
Overall length (w/o 3P)	in. (mm)	110.6 (2810)	107.9 (2740)	110.6 (2810)	107.9 (2740)	122.8 (3120)	119.5 (3035)			
Overall width (min. tread)	in. (mm)	55.1 (1400)					62.4 (1585)			
Overall height (w/Foldable ROPS)	in. (mm)	91.7 (2330)								
Wheelbase	in. (mm)	63.3 (1610)					72.8 (1850)	72.6 (1845)		
Min. ground clearance	in. (mm)	13.6 (345)	13.4 (340)	13.6 (345)	13.4 (340)	15.2 (385)				
<b>Tread</b>										
Front tire	in. (mm)	41.3 (1050)	43.1 (1095)	41.3 (1050)	43.1 (1095)	50.4 (1280) 54.3 (1380) 58.3 (1480) 62.2 (1580)	45.5 (1155)			
Rear tire	in. (mm)	43.8 (1115) / 47.1 (1195) / 50.8 (1290)					46.5 (1180), 47.2 (1200), 51.2 (1300), 57.1 (1450), 60.8 (1545)			
Min. turning radius (w/brake, 4WD disengaged)	feet (m)	7.9 (2.4)	8.2 (2.5)	7.9 (2.4)	8.2 (2.5)	8.9 (2.7)	8.5 (2.6)			
<b>Weight (with ROPS)</b>	lbs. (kg)	2557 (1160)	2734 (1240)	2778 (1260)	2590 (1175)	2767 (1255)	2778 (1260)	3219 (1460)	3296 (1495)	3307 (1500)

\* SAE J1995

\*\* SAE J1349

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.