

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	
Engine										
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 ³)	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)		
PTO										
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			
Hydraulic										
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 ² (MPa)	165 (16.2)						180 (17.7)		
Traveling System										
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		
Tire size										
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			
Traveling speed with standard AG tires										
	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)			
Dimensions										
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)				
Tread										
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)			
Weight (with ROPS)	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.