

KUBOTA GrandL30 Series Specifications

MODEL : L3830

		F (2WD)	DT (4WD)	GST (4WD)	HST (4WD)
Engine					
Type	E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel				
Engine gross power	HP (kW)	39.0 (29.1)			
Engine net power	HP (kW)	37.4 (28.0)			
PTO power	HP (kW)	32.0 (24.0)		30.5 (22.8)	
No. of cylinders	3				
Bore & stroke	in. (mm)	3.4 × 4.0 (87 × 102.4)			
Total displacement	cu.in. (cc)	111.5 (1826)			
Rated speed	rpm	2700			
Battery	80D 26R, 12V				
Alternator	12V, 40A				
Fuel tank capacity	US gal. (ℓ)	10.6 (40)			
PTO					
Rear PTO	1 speed: 540 rpm				
Revolution	1 speed: 540 rpm				
Type	Independent			Independent* ²⁾	
Mid PTO	Option				
Revolution	1 speed: 2000 rpm				
Hydraulic					
Lift control type: Position	Standard				
Draft	Option				
Implement pump	GPM (ℓ/min.)	8.3 (31.5)			
Power steering pump	GPM (ℓ/min.)	4.9 (18.6)			
Total hydraulic flow	GPM (ℓ/min.)	13.2 (50.1)			
3-point hitch	Category I				
Lift capacity at 24 in. behind lift point	lbs. (kg)	2760 (1250)			
Travelling System					
Transmission	FST 8F/8R		GST 12F/8R		HST (3 Ranges)
Steering	Hydrostatic power steering				
Brake	Wet disc type				
Clutch	Dry type single stage				
Standard tire size*¹⁾					
Front	6.0-16		8.3-16		
Rear	14.9-24				
Travel speeds					
No. of speeds (at rated engine speed)	mph (km/h)		Optional creep speeds for GST* ³⁾		HST
			12 Forward / 8 Reverse		3 Ranges
			Forward	Reverse	Forward
First			0.9 (1.5)	0.9 (1.5)	0.10 (0.17)
Second			1.3 (2.2)	1.3 (2.2)	0.10 (0.16)
Third			1.8 (3.0)	2.0 (3.3)	0.15 (0.24)
Fourth			2.1 (3.5)	3.0 (4.9)	0.14 (0.23)
Fifth			2.6 (4.2)	4.5 (7.3)	0.20 (0.32)
Sixth			3.2 (5.2)	6.3 (10.2)	0.23 (0.37)
Seventh			3.9 (6.3)	10.3 (16.6)	0.34 (0.55)
Eighth			4.7 (7.6)	15.2 (24.5)	0.29 (0.47)
Ninth			5.5 (8.9)		0.50 (0.81)
Tenth			6.7 (10.9)		0.36 (0.57)
Eleventh			10.8 (17.4)		0.71 (1.15)
Twelfth			15.9 (25.7)		0.44 (0.71)
					1.16 (1.86)
					0.53 (0.85)
					1.71 (2.75)
					0.62 (1.00)
					0.75 (1.20)
					1.21 (1.95)
					1.79 (2.88)
					0 (0) to 3.3 (5.3)
					Low:
					0 (0) to 3.7 (5.9)
					Medium:
					0 (0) to 7.1 (11.4)
					High:
					0 (0) to 15.7 (25.4)
					Reverse
					Low:
					0 (0) to 3.3 (5.3)
					Medium:
					0 (0) to 6.4 (10.4)
					High:
					H:0 (0) to 14.2 (22.8)
Dimensions					
Overall length (w/o 3P)	in. (mm)	121.9 (3095)		117.5 (2985)	
Overall width (min. tread)	in. (mm)	66.5 (1690)			
Overall height (w/ROPS)	in. (mm)	91.1 / 84.8 (2315 / 2155)			
Wheelbase	in. (mm)	72.6 (1845)		72.4 (1840)	
Min. ground clearance	in. (mm)	14.8 (375)			
Tread	Front	(Front tire)	45.5 (1155)		
		in. (mm)	47.6 (1210)		
			51.6 (1310)		
			55.5 (1410)		
			59.4 (1510)		
	Rear	(Rear tire)	50.6 (1285)		
		in. (mm)	56.5 (1435)		
			60.2 (1530)		
Min. turning radius (w/brake, 4WD disengaged)					
feet (m)	8.9 (2.7)		9.5 (2.9)		
Weight (with ROPS)					
lbs. (kg)	3150 (1430)		3260 (1480)		3275 (1485)
			3340 (1515)		

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purpose 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.

*¹⁾Kubota offers several tire options.

*²⁾With Master Clutch.

*³⁾Speeds 3,5,7 and 9 of the GST are not included in the FST's 8 forward speeds.