



L3200/L3800/L4600



SPECIFICATIONS

Specifications

Model		L3800		
		Gear-Drive Transmission		HST
		2WD	4WD	4WD
Engine		Indirect injection, vertical, water-cooled 4-cycle diesel		
Type				
Engine gross power	HP (kW)	37.4 (27.9)		
Engine net power	HP (kW)	35.9 (26.8)		
PTO power	HP (kW)	31.5 (23.5)	30.3 (22.4)	
No. of cylinders		3		
Bore & stroke	in. (mm)	3.4 × 4.0 (87 × 102.4)		
Total displacement	cu. in. (cm ³)	111.4 (1.826)		
Rated speed	rpm	2700		
Battery		12V, RC: 123 min, CCA: 490 A		
Alternator		12V, 45A		
Fuel tank capacity	US gal. (ℓ)	10.0 (38)		
PTO				
Rear PTO		Live-continuous running		
Type				
PTO/Engine speed		540/2580	540/2425	540/2580
Hydraulic				
Lift control type		Position control		
Pump capacity (main)	gpm (ℓ/min)	6.3 (23.9)		
(PS)	gpm (ℓ/min)	3.8 (14.5)		
3-point hitch		Category I		
Lift capacity at lift points	lbs. (kg)	1998 (906)		
24 in. behind lift points	lbs. (kg)	1435 (651)		
System pressure	kgf/cm ² (MPa)	160 (15.7)		
Travelling System				
Transmission		Gear shift, 8 forward and 4 reverse		Hydrostatic transmission, 3 range speed
Steering		Integral type power steering		
Brake		Wet disc type		
Clutch		Dry type dual stage		Dry type single stage
Tire size	AG Standard	Front/Rear	5.00 - 15/11.2 - 24	7.2 - 16/11.2 - 24
	TURF Option	Front/Rear	23x8.50-12/13.6-16	25x8.50-14/13.6-16
	Indust. Option	Front/Rear	N/A	27 × 8.50 - 15/15 - 19.5 R4
Traveling speed with standard AG tires	mph (km/h)		Forward	Forward
			1.1 (1.7) - 13.2 (21.2)	0.0 (0.0) - 14.1 (22.7)
			Reverse	Reverse
1.5 (2.4) - 4.7 (7.6)	0.0 (0.0) - 12.7 (20.5)			
Dimensions				
Overall length (w/o 3P)	in. (mm)	110.6 (2810)	106.3 (2700)	
Overall width (min. tread)	in. (mm)	55.1 (1400)		
Overall height (w/Foldable ROPS)	in. (mm)	91.7 (2330)		
Wheelbase	in. (mm)	63.3 (1610)		
Min. ground clearance	in. (mm)	13.6 (345)	13.4 (340)	
Tread	Front tire	in. (mm)	41.3 (1050)	43.1 (1095)
	Rear tire	in. (mm)	43.8 (1115) / 47.1 (1195) / 50.8 (1290)	
Min. turning radius (w/brake, 4WD disengaged)	feet (m)	7.9 (2.4)	8.2 (2.5)	
Weight (with ROPS)	lbs. (kg)	2480 (1125)	2657 (1205)	2668 (1210)

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.



L3200/L3800/L4600



SPECIFICATIONS

Loader Specifications

Model		LA524*
Matching Tractor		L3200/L3800
Maximum Lift Height (Pivot Pin)	in.(mm)	94.3 (2394)
Clearance with bucket dumped	in.(mm)	76.2 (1936)
Reach@maximum lift height (Dumping Reach)	in.(mm)	20.2 (564)
Maximum Dump Angle	deg.	40
Reach with bucket on ground	in.(mm)	63.7 (1618)
Maximum Roll Back Angle	deg.	31
Digging Depth	in.(mm)	6.9 (176)
Overall Height in Carrying Position	in.(mm)	51.3 (1302)
Lift Capacity (Pivot Pin, Max Height)	lbs (kg)	1131 (513)
Lift Capacity (500 mm Forward, Max Height)	lbs (kg)	855 (388)
Lift Capacity (Pivot Pin, 1500 mm Height)	lbs (kg)	1490 (676)
Lift Capacity (500 mm Forward, 1500 mm Height)	lbs (kg)	1182 (536)
Breakout Force (Pivot Pin)	lbf (N)	2462 (10951)
Breakout Force (500 mm Forward)	lbf (N)	1874 (8335)
Bucket Roll-Back Force (Max Height)	lbf (N)	2177 (9685)
Bucket Roll-Back Force (1500 mm)	lbf (N)	2697 (11998)
Bucket Roll-Back Force (Ground Level)	lbf (N)	2215 (9855)
Raising Time (Rated Flow)	sec.	3.5
Lowering Time (Rated Flow)	sec.	2.3
Bucket Dumping Time (Rated Flow)	sec.	1.7
Bucket Roll-Back Time (Rated Flow)	sec.	2.2