



Grand L40 Series



SPECIFICATIONS

Specifications

Model		L3240			
		DT (4WD)		HST (4WD)	
Engine		E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel			
Type					
Engine gross power	HP (kW)	34.0 (25.4)			
Engine net power	HP (kW)	32.0 (23.9)			
PTO power	HP (kW)	26.5 (19.8)	25.0 (18.7)		
No. of cylinders / Aspiration		3 / Natural			
Bore & stroke	mm	87 × 92.4			
Total displacement	cc	1647			
Rated speed	rpm	2700			
Battery		12V, RC: 123 min, CCA: 490A			
Alternator		12V, 40A			
Fuel tank capacity	ℓ	44			
PTO					
Rear PTO		1 speed: 540 rpm			
Revolution					
Type		Independent	Independent* ¹		
Mid PTO		Option			
Revolution		1 speed: 2000 rpm			
Hydraulic					
Lift control type: Position		Standard			
Draft		Option			
Implement pump	ℓ/min.	31.5			
Power steering pump	ℓ/min.	18.6			
Total hydraulic flow	ℓ/min.	50.1			
3-point hitch		Category I			
Lift capacity at 24 in. behind lift point	kg	1200			
Travelling System					
Transmission		FST 8F/8R	HST Plus (3 Ranges)		
Steering		Hydrostatic power steering			
Brake		Wet disc type			
Clutch		Dry type single stage			
Standard tire size*²					
Front		7.0-16			
Rear		12.4-24			
Travel speeds					
No. of speeds (at rated engine speed)		FST		HST Plus	
	km/h	Forward	Reverse	Forward	Reverse
		Low 1: 1.6	1.5	H-DS L L: 3.5	L: 3.1
		2: 2.3	2.2	M: 7.1	M: 6.4
		3: 3.7	3.5	H: 15.0	H: 13.5
		4: 5.3	5.1		
		Hi 1: 7.7	7.4	H-DS H L: 5.8	L: 5.2
		2: 11.0	10.5	M: 11.8	M: 10.6
		3: 17.8	17.0	H: 25.0	H: 22.5
		4: 26.3	25.1		
Dimensions					
Overall length (w/o 3P)	mm	2960			
Overall width (min. tread)	mm	1520			
Overall height (w/Foldable ROPS)	mm	2385			
Wheelbase	mm	1805			
Min. ground clearance	mm	350			
Tread	Front	(Front tire) mm	1150		
	Rear	(Rear tire) mm	1200		
			1300		
			1385		
			1480		
Min. turning radius (w/brake, 4WD disengaged)	m	2.7			
Weight (with ROPS)	kg	1475		1540	

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*¹With Master Clutch.

*²Kubota offers several tire options.



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Model		L3540	
		HST (4WD)	
Engine		E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel	
Type			
Engine gross power	HP (kW)	37.0 (27.6)	
Engine net power	HP (kW)	35.0 (26.1)	
PTO power	HP (kW)	28.0 (20.9)	
No. of cylinders / Aspiration		3 / Natural	
Bore & stroke	mm	87 × 102.4	
Total displacement	cc	1826	
Rated speed	rpm	2700	
Battery		12V, RC: 133 min, CCA: 582A	
Alternator		12V, 40A	
Fuel tank capacity	ℓ	44	
PTO			
Rear PTO		1 speed: 540 rpm	
Revolution			
Type		Independent**1	
Mid PTO		Option	
Revolution		1 speed: 2000 rpm	
Hydraulic			
Lift control type: Position		Standard	
Draft		Option	
Implement pump	ℓ/min.	31.5	
Power steering pump	ℓ/min.	18.6	
Total hydraulic flow	ℓ/min.	50.1	
3-point hitch		Category I	
Lift capacity at 24 in. behind lift point	kg	1200	
Travelling System			
Transmission		HST Plus (3 Ranges)	
Steering		Hydrostatic power steering	
Brake		Wet disc type	
Clutch		Dry type single stage	
Standard tire size*2			
Front		7.0-16	
Rear		12.4-24	
Travel speeds		HST Plus	
No. of speeds (at rated engine speed)	km/h	Forward	Reverse
		H-DS L	L: 3.1
		L: 3.5	M: 6.4
		M: 7.1	H: 13.5
		H: 15.0	
		H-DS H	L: 5.2
		L: 5.8	M: 10.6
		M: 11.8	H: 22.5
		H: 25.0	
Dimensions			
Overall length (w/o 3P)	mm	2960	
Overall width (min. tread)	mm	1520	
Overall height (w/Foldable ROPS)	mm	2385	
Wheelbase	mm	1805	
Min. ground clearance	mm	350	
Tread	Front (Front tire)	1150	
	mm		
	Rear (Rear tire)	1200	
	mm	1300	
		1385	
		1480	
Min. turning radius (w/brake, 4WD disengaged)	m	2.7	
Weight (with ROPS)	kg	1540	

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Grand L40 Series



SPECIFICATIONS

Specifications

Model		L4240			
		HST (4WD)		HSTC (4WD, CAB)	
Engine		E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel			
Type					
Engine gross power	HP (kW)	44.0 (32.8)			
Engine net power	HP (kW)	42.0 (31.3)			
PTO power	HP (kW)	35.0 (26.1)		35.0 (26.1)	
No. of cylinders / Aspiration		4 / Natural			
Bore & stroke	mm	87 × 92.4			
Total displacement	cc	2197			
Rated speed	rpm	2700			
Battery		12V, RC: 133 min, 582A			
Alternator		12V, 40A		12V, 60A	
Fuel tank capacity	ℓ	50			
PTO					
Rear PTO		1 speed: 540 rpm			
Revolution					
Type		Independent		Independent* ¹	
Mid PTO		Option			
Revolution		1 speed: 2000 rpm			
Hydraulic					
Lift control type: Position		Standard			
Draft		Option			
Implement pump	ℓ/min.	37.0			
Power steering pump	ℓ/min.	18.6			
Total hydraulic flow	ℓ/min.	55.6			
3-point hitch		Category I			
Lift capacity at 24 in. behind lift point	kg	1250			
Travelling System					
Transmission		HST Plus (3 Ranges)			
Steering		Hydrostatic power steering			
Brake		Wet disc type			
Clutch		Dry type single stage			
Standard tire size*²					
Front		8.0-16			
Rear		14.9-24			
Travel speeds		HST Plus			
No. of speeds (at rated engine speed)	km/h		Forward		Reverse
		H-DS L	L: 3.6 M: 7.3 H: 15.5		L: 3.2 M: 6.6 H: 13.9
		H-DS H	L: 6.0 M: 12.3 H: 26.0		L: 5.4 M: 11.0 H: 23.2
Dimensions					
Overall length (w/o 3P)	mm	3125			
Overall width (min. tread)	mm	1665			
Overall height (w/Foldable ROPS)	mm	2405		2295	
Wheelbase	mm	1895			
Min. ground clearance	mm	375			
Tread	Front	(Front tire)	1145		
	Rear	(Rear tire)	1285 1435 1530		
Min. turning radius (w/brake, 4WD disengaged)	m	2.7			
Weight (with ROPS)	kg	1665		1815	

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Grand L40 Series



SPECIFICATIONS

Specifications

Model	L5740		
	HST (4WD)		HSTC (4WD, CAB)
Engine	E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel		
Type			
Engine gross power	HP (kW)	59.0 (44.0)	
Engine net power	HP (kW)	57.0 (42.5)	
PTO power	HP (kW)	50.0 (37.3)	
No. of cylinders / Aspiration	4 / Turbo		
Bore & stroke	mm	87 × 102.4	
Total displacement	cc	2434	
Rated speed	rpm	2700	
Battery	12V, RC: 133 min, 582A		
Alternator		12V, 45A	12V, 60A
Fuel tank capacity	ℓ	54	
PTO			
Rear PTO			
Revolution	1 speed: 540 rpm		
Type	Independent**		
Mid PTO	Option		
Revolution	1 speed: 2000 rpm		
Hydraulic			
Lift control type: Position	Standard		
Draft	Option		
Implement pump	ℓ/min.	37.0	
Power steering pump	ℓ/min.	18.6	
Total hydraulic flow	ℓ/min.	55.6	
3-point hitch	Category I & II		
Lift capacity at 24 in. behind lift point	kg	1350	
Travelling System			
Transmission	HST Plus (3 Ranges)		
Steering	Hydrostatic power steering		
Brake	Wet disc type		
Clutch	Dry type single stage		
Standard tire size**	Front	9.5-16	
	Rear	13.6-28	
Travel speeds	HST Plus		
No. of speeds (at rated engine speed)	km/h	Forward	Reverse
		H-DS L	L: 3.6 M: 7.3 H: 15.5
			L: 3.2 M: 6.6 H: 13.9
		H-DS H	L: 6.0 M: 12.2 H: 25.9
			L: 5.4 M: 11.0 H: 23.3
Dimensions			
Overall length (w/o 3P)	mm	3250	
Overall width (min. tread)	mm	1570	
Overall height (w/Foldable ROPS)	mm	2490	2405
Wheelbase	mm	1915	
Min. ground clearance	mm	400	
Tread	Front	(Front tire) mm	1340
	Rear	(Rear tire) mm	1225, 1325 1425, 1525
Min. turning radius (w/brake, 4WD disengaged)	m	2.8	
Weight (with ROPS)	kg	1745	1920

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Loader Specifications

Model		LA714AU	LA854AU
Maximum Lift Height (Pivot pin)	mm	2597	2863
Clearance with Attachment Dump	mm	1995	2255
Reach @ Maximum Height	mm	561	638
Maximum Dump Angle	deg.	45	44
Reach with Attachment on Ground	mm	1763	1977
Maximum Rollback Angle	deg.	46.5	43.5
Digging Depth (When Bucket is level)	mm	122	162
Overall Height in Carry Position	mm	1525	1563
Square Bucket Width / Struck Capacity	mm/m ³	1675 / 0.23	1830 / 0.31
Lift Capacity (500mm forward)	kg	600	800
Raising Time to Full Height without Load	sec.	3.4	4.4
Lowering Time without Load (powerdown)	sec.	2.1	2.8
Attachment Rollback Time	sec.	1.6	1.9
Attachment Dumping Time	sec.	1.2	1.5
Rated Flow	l/m	37.0	37.0
Relief Valve PSI	kg/cm ²	185	185
Specs taken from		L4240-3	L5740-3

Backhoe Specifications

BACKHOE		BH77	BH92
Maximum Digging Depth	mm	2370	2816
Swing Arc	deg.	180	180
Loading Height	mm	1703	2141
Reach from Centerline of Swing Pivot	mm	3130	3819
Reach from Centerline of Rear Axle	mm	4118	4885
Transport Height	mm	2075	2542
Bucket Rotation	deg.	180	180
Transport Overhang	mm	1187	1371
Undercut from Centerline	mm	490	511
Hydraulic Stabilizer Spread, Down	mm	1712	2336
Hydraulic Stabilizer Spread, Up	mm	1315	1758
Digging Force Using Bucket Cylinder	kg	1693	2063
Digging Force Using Dipperstick Cylinder	kg	951	1224
Bucket Sizes		16"	18"
Specs Taken from		L3540	L5740

Mid-Mount Mower Specifications

	RC72-38
Tractor Application	L3240/L3540
Mounting Method	Parallel linkages
Adjustment of Cutting Height	Gauge Wheel
Cutting Width	72"
Cutting Height	1.5"-4.5"
Weight (approximate)	kg 210
Blade Spindle speed	49.7S-1/2980 rpm
Blade Tip Velocity	81.4 ft./sec
Blade Length	mm 625
Number of Blades	3
Direction of Discharge	Right Side