

Specifications

Model	L3240					L3540			L3940					
	F (2WD)	DT (4WD)	GST (4WD)	HST (4WD)	HSTC (4WD, CAB)	GST (4WD)	HST (4WD)	HSTC (4WD, CAB)	DT (4WD)	GST (4WD)	HST (4WD)	HSTC (4WD, CAB)		
Engine	E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel					E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel			E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel					
Type														
Engine gross power	HP (kW)	34.0 (25.4)					37.0 (27.6)			40.5 (30.2)				
Engine net power	HP (kW)	32.0 (23.9)					35.0 (26.1)			38.5 (28.7)				
PTO power	HP (kW)	26.5 (19.8)		25.0 (18.7)			29.5 (22.0)	28.0 (20.9)		33.0 (24.6)		31.5 (23.5)		
No. of cylinders / Aspiration	3 / Natural					3 / Natural			4 / Natural					
Bore & stroke	in. (mm)	3.4 × 3.6 (87 × 92.4)					3.4 × 4.0 (87 × 102.4)			3.3 × 3.6 (83 × 92.4)				
Total displacement	cu. in. (cc)	100.5 (1647)					111.4 (1826)			122.0 (1999)				
Rated speed	rpm	2700					2700			2700				
Battery	12V, RC: 123 min, CCA: 490A					12V, RC: 133 min, CCA: 582A			12V, RC: 133 min, 582A					
Alternater	12V, 40A		12V, 55A			12V, 40A	12V, 55A		12V, 40A		12V, 55A			
Fuel tank capacity	US gal. (ℓ)	11.6 (44)					11.6 (44)			13.2 (50)				
PTO														
Rear PTO Revolution	1 speed: 540 rpm					1 speed: 540 rpm			1 speed: 540 rpm					
Type	Independent		Indepe ndent*1			Independent	Independent*1		Independent		Independent*1			
Mid PTO	Option					Option			Option					
Revolution	1 speed: 2000 rpm					1 speed: 2000 rpm			1 speed: 2000 rpm					
Hydraulic														
Lift control type: Position	Standard					Standard			Standard					
Draft	Option					Option			Option					
Implement pump	GPM (ℓ/min.)	8.3 (31.5)					8.3 (31.5)			9.8 37.0				
Power steering pump	GPM (ℓ/min.)	4.9 (18.6)					4.9 (18.6)			4.9 (18.6)				
Total hydraulic flow	GPM (ℓ/min.)	13.2 (50.1)					13.2 (50.1)			14.7 (55.6)				
3-point hitch	Category I					Category I			Category I					
Lift capacity at 24 in. behind lift point	lbs. (kg)	2650 (1200)					2650 (1200)			2760 (1250)				
Travelling System														
Transmission	FST 8F/8R		GST 12F/8R	HST Plus (3 Ranges)		GST 12F/8R	HST Plus (3 Ranges)		FST 8F/8R	GST 12F/8R	HST Plus (3 Ranges)			
Steering	Hydrostatic power steering					Hydrostatic power steering			Hydrostatic power steering					
Brake	Wet disc type					Wet disc type			Wet disc type					
Clutch	Dry type single stage					Dry type single stage			Dry type single stage					
Standard tire size *2	Front	6.0-16	7.2-16		7.2-16	7.2-16		7.2-16	7.2-16	8.3-16				
	Rear	12.4-24					12.4-24			14.9-24				
Travel speeds														
No. of speeds (at rated engine speed)	GST*3					HST Plus			GST*3					
	12 Forward /8 Reverse					Forward			Forward					
	Reverse					Reverse			Reverse					
First	Ninth	mph (km/h)	1.0 (1.6)	5.7 (9.2)	0.9 (1.5)	H-DS L	L: 2.2 (3.5)	L: 1.9 (3.1)	0.9 (1.5)	5.5 (8.9)	0.9 (1.5)	H-DS L	L: 2.2 (3.6)	L: 2.0 (3.2)
Second	Tenth	1.4 (2.3)	6.9 (11.1)	1.4 (2.2)	H-DS L	M: 4.4 (7.1)	M: 4.0 (6.4)	1.3 (2.2)	6.6 (10.7)	1.2 (2.2)	H-DS L	M: 4.5 (7.3)	M: 4.0 (6.5)	
Third	Eleventh	1.9 (3.1)	11.2 (18.0)	2.2 (3.5)	H-DS L	H: 9.4 (15.1)	H: 8.5 (13.6)	1.8 (2.9)	10.8 (17.4)	2.1 (3.3)	H-DS L	H: 9.6 (15.4)	H: 8.6 (13.9)	
Fourth	Twelfth	2.3 (3.7)	16.5 (26.6)	3.2 (5.2)	H-DS H	L: 3.6 (5.8)	L: 3.3 (5.3)	2.2 (3.5)	16.0 (25.7)	3.0 (4.9)	H-DS H	L: 3.7 (5.9)	L: 3.4 (5.4)	
Fifth		2.8 (4.5)	4.7 (7.5)	H-DS H	M: 7.4 (11.9)	M: 6.2 (10.7)	2.6 (4.2)	4.5 (7.2)	H-DS H	M: 7.5 (12.1)	M: 6.8 (10.9)	H: 16.0 (25.8)	H: 14.4 (23.2)	
Sixth		3.4 (5.5)	6.6 (10.6)	H-DS H	H: 15.7 (25.3)	H: 14.2 (22.8)	3.2 (5.1)	6.3 (10.2)	H-DS H	3.9 (6.3)	10.3 (16.6)	H: 16.0 (25.8)	H: 14.4 (23.2)	
Seventh		4.0 (6.5)	10.7 (17.2)	H-DS H	4.7 (7.6)	15.8 (25.4)	4.7 (7.6)	15.2 (24.5)	H-DS H	4.7 (7.6)	15.2 (24.5)	H: 16.0 (25.8)	H: 14.4 (23.2)	
Eighth		4.8 (7.8)	15.8 (25.4)	H-DS H										
Dimensions														
Overall length (w/o 3P)	in. (mm)	119.3 (3030)		114.8 (2915)			115.0 (2920)		121.5 (3085)					
Overall width (min. tread)	in. (mm)	59.8 (1520)					59.8 (1520)			66.5 (1690)				
Overall height (w/Foldable ROPS)	in. (mm)	90.7 (2465)					90.7 (2465)			97.4 (2475)				
Wheelbase	in. (mm)	71.3 (1810)		71.1 (1805)			71.1 (1805)		74.6 (1895)					
Min. ground clearance	in. (mm)	14.0 (355)					14.0 (355)			14.6 (370)				
Tread Front	(Front tire) in. (mm)	47.6 (1210)	51.6 (1310)		55.5 (1410)	59.4 (1510)	45.5 (1155)		45.5 (1155)					
Tread Rear	(Rear tire) in. (mm)	47.2 (1200)					47.2 (1200)			50.6 (1285)				
		51.2 (1300)					51.2 (1300)			56.5 (1435)				
		54.5 (1385)					54.5 (1385)			60.2 (1530)				
		58.3 (1480)					58.3 (1480)			60.2 (1530)				
Min. turning radius (w/brake, 4WD disengaged)	feet (m)	8.5 (2.6)		8.9 (2.7)			8.9 (2.7)		8.9 (2.7)					
Weight (with ROPS)	lbs. (kg)	3153 (1430)	3252 (1475)	3296 (1495)	3395 (1540)	3748 (1700)	3296 (1495)	3395 (1540)	3748 (1700)	3483 (1580)	3527 (1600)	3627 (1645)	3968 (1800)	

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. Not for sale in Nebraska.

*With Master Clutch.

**Kubota offers several tire options.

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