

# 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)	
<b>Engine</b>	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)			
<b>PTO</b>													
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				
<b>Hydraulic</b>													
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)			
<b>Travelling System</b>													
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				
<b>Standard tire size*2</b>	Front	6.0-16	7.2-16		7.2-16	7.2-16		7.2-16	8.3-16	8.3-16			
	Rear	12.4-24			12.4-24	12.4-24		12.4-24	14.9-24				
<b>Travel speeds</b>													
No. of speeds (at rated engine speed)	GST*3					HST Plus			GST*3				
	12 Forward /8 Reverse					Forward			Forward				
	Reverse					Reverse			Reverse				
First	Ninth	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)		M: 4.4 (7.1)	M: 4.0 (6.4)	1.3 (2.2)	6.6 (10.7)	1.2 (2.2)		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: 9.4 (15.1)	H: 8.5 (13.6)	1.8 (2.9)	10.8 (17.4)	2.1 (3.3)		H: 9.6 (15.4)	H: 8.6 (13.9)
Fourth	Twelfth	2.3 (3.7)	16.5 (26.6)	3.2 (5.2)				2.2 (3.5)	16.0 (25.7)	3.0 (4.9)			
Fifth		2.8 (4.5)	4.7 (7.5)	H-DS H	L: 3.6 (5.8)	L: 3.3 (5.3)	H-DS H	L: 3.7 (5.9)	4.5 (7.2)	L: 3.4 (5.4)			
Sixth		3.4 (5.5)	6.6 (10.6)		M: 7.4 (11.9)	M: 6.2 (10.7)		3.2 (5.1)	6.3 (10.2)	M: 6.8 (10.9)			
Seventh		4.0 (6.5)	10.7 (17.2)		H:15.7 (25.3)	H:14.2 (22.8)		3.9 (6.3)	10.3 (16.6)	H:16.0 (25.8)			
Eighth		4.8 (7.8)	15.8 (25.4)					4.7 (7.6)	15.2 (24.5)				
<b>Dimensions</b>													
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)	47.6 (1210)	51.6 (1310)	55.5 (1410)	59.4 (1510)	45.5 (1155)	45.5 (1155)	45.5 (1155)	45.5 (1155)			
	Rear	(Rear tire)	47.2 (1200)	51.2 (1300)	54.5 (1385)	58.3 (1480)	47.2 (1200)	51.2 (1300)	54.5 (1385)	58.3 (1480)	50.6 (1285)	56.5 (1435)	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.

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