

Specifications

Model	L3540		L4240		L5040	L5240		L5740		
	DT (4WD)		DT (4WD)	DTC (4WD, CAB)		DT (4WD)	DTC (4WD, CAB)		GSTC (4WD, CAB)	HST (4WD)
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		E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel		E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel	
Type										
Engine power (ECE-R24) kW (HP)	25.9 (34.7)		31.7 (42.5)		36.0 (48.3)		38.7 (51.9)		41.5 (55.6)	
Engine power (SAE Gross) kW (HP)	27.6 (37.0)		32.8 (44.0)		38.9 (52.0)		40.3 (54.0)		44.0 (59.0)	
No. of cylinders	3 / Natural		4 / Natural		4 / Turbo charged		4 / Turbo charged EGR		4 / Turbo charged EGR	
Bore & stroke mm	87 x 102.4		87 x 92.4		87 x 102.4		87 x 102.4		87 x 102.4	
Total displacement cc	1826		2197		2434		2434		2434	
Rated speed rpm	2700		2700		2600		2600		2700	
Battery	12V, RC: 133 min, CCA: 582A		12V, RC: 133 min, CCA: 582A		12V, RC: 133 min, CCA: 582A		12V, RC: 133 min, CCA: 582A		12V, RC: 133 min, CCA: 582A	
Alternator	12V, 40A		12V, 40A		12V, 45A		12V, 55A		12V, 55A	
Fuel tank capacity ℓ	44		50		54		54		54	
PTO										
Rear PTO Revolution	2 speeds: 540/750 rpm		2 speeds: 540/750 rpm		2 speeds: 540/750 rpm		1 speed: 540 rpm		1 speed: 540 rpm	
Type	Independent		Independent		Independent		Independent*1		Independent*1	
Hydraulic										
Lift control type: Position	Standard		Standard		Standard		Standard		Standard	
Implement pump ℓ/min.	31.5		37.0		35.6		35.6		37.0	
Power steering pump ℓ/min.	18.6		18.6		17.9		17.9		18.6	
Total hydraulic flow ℓ/min.	50.1		55.6		53.5		53.5		55.6	
Lift capacity at 24 in. behind lift point at lower link end kg	1200		1250		1350		1350		1350	
	1700		1750		1750		1750		1750	
Travelling System										
Transmission	FST 16F/16R		FST 16F/16R		FST 16F/16R		GST 24F/16R		HST Plus (3 Ranges)	
Creep gear	Standard		Standard		Standard		Standard		Standard	
Steering	Hydrostatic power steering		Hydrostatic power steering		Hydrostatic power steering		Hydrostatic power steering		Hydrostatic power steering	
Brake	Wet disc type		Wet disc type		Wet disc type		Wet disc type		Wet disc type	
Clutch	Dry type single stage		Dry type single stage		Dry type single stage		Dry type single stage		Dry type single stage	
Standard tyre size*2 Farm (front / rear)	7-16 / 12.4-24		8-16 / 13.6-24		9.5-16 / 13.6-28		9.5-16 / 13.6-28		9.5-16 / 13.6-28	
Turf (front / rear)	212/80-D15 / 355/80-D20		29 x 12.00-15 / 475/65-D20 (Option: 212/80-D15 / 355/80-D20)		29 x 12.00-15 / 475/65-D20		29 x 12.00-15 / 475/65-D20		29 x 12.00-15 / 475/65-D20	
Travel speeds										
No. of speeds (at rated engine speed)	FST 8F/8R		FST 8F/8R		FST 8F/8R		GST*3 16F/8R		HST Plus	
	Creep speed for FST 8F/8R		Creep speed for FST 8F/8R		Creep speed for FST 8F/8R		Creep speed for GST 16F/8R		HST Plus	
First	Ninth	km/h	Forward	Reverse	Forward	Reverse	Forward	Reverse	Forward	Reverse
Second	Tenth		1.81	1.51	0.20	0.17	0.20	1.13	0.17	
Third	Eleventh		2.56	2.13	0.29	0.24	1.77	10.07	1.48	
Fourth	Twelfth		4.16	3.46	0.47	0.39	0.28	0.23	2.51	12.66
Fifth			6.14	5.11	0.69	0.57	2.09	2.09	0.28	1.42
Sixth			8.12	6.61	0.95	0.79	3.39	3.39	0.36	2.31
Seventh			10.10	8.41	1.26	1.05	5.01	5.01	0.46	3.41
Eighth			12.91	10.76	1.45	1.21	7.45	7.45	0.54	0.84
			15.14	12.61	1.58	1.36	10.55	10.55	0.68	1.18
			17.47	14.55	1.72	1.48	13.66	13.66	0.80	1.92
			19.49	16.24	1.82	1.55	17.12	17.12	0.80	1.92
			20.96	17.47	1.96	1.69	20.54	20.54	1.00	2.84
			25.80	21.50	2.69	2.28	25.28	25.28	1.00	2.84
Dimensions										
Overall length (w/o 3P) mm	3015		3170		3245		3245		3245	
Overall width mm	1430		1485		1470		1470		1470	
Overall height mm	2415		2450		2550		2375		2550	
Wheelbase mm	1805		1895		1915		1915		1915	
Min. ground clearance mm	360		390		400		400		400	
Tread Front (Front tyre) mm	1150		1145		1135		1135		1135	
Tread Rear (Rear tyre) mm	1110		1140		1125		1125		1125	
	1205		1210		1225		1225		1225	
	1300		1310		1325		1325		1325	
	1380		1410							
Min. turning radius w/brake m	2.7		2.7		3.2		3.2		3.2	
Weight (with ROPS) kg	1470		1560		1730		1885		1765	

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.
 *1 With Master Clutch.
 *2 Kubota offers several tyre options.
 *3 Speeds 3, 5, 7 and 9 of the GST are not included in the FST's 8 forward speeds.