

Specifications

Model	L4240				L4740			L5040	L5240		L5740		
	DT (4WD)	GST (4WD)	HST (4WD)	HSTC (4WD, CAB)	GST (4WD)	HST (4WD)	HSTC (4WD, CAB)	GST (4WD)	HST (4WD)	HSTC (4WD, CAB)	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	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)	44.0 (32.8)			49.0 (36.6)			52.0 (38.9)	54.0 (40.3)		59.0 (44.0)		
Engine net power	HP (kW)	42.0 (31.3)			47.0 (35.1)			50.0 (37.3)	52.0 (38.8)		57.0 (42.5)		
PTO power	HP (kW)	36.5 (27.2)		35.0 (26.1)		41.5 (30.9)		40.0 (29.8)		44.0 (32.8)		50.0 (37.3)	
No. of cylinders / Aspiration	4 / Natural				4 / Natural			4 / Turbo charged		4 / Turbo charged		4 / Turbo charged	
Bore & stroke	in. (mm)	3.4 × 3.6 (87 × 92.4)			3.4 × 4.0 (87 × 102.4)			3.4 × 4.0 (87 × 102.4)		3.4 × 4.0 (87 × 102.4)		3.4 × 4.0 (87 × 102.4)	
Total displacement	cu. in. (cc)	134.1 (2197)			148.5 (2434)			148.5 (2434)		148.5 (2434)		148.5 (2434)	
Rated speed	rpm	2700			2700			2600		2600		2700	
Battery	12V, RC: 133 min, 582A				12V, RC: 133 min, 582A			12V, RC: 133 min, 582A		12V, RC: 133 min, 582A		12V, RC: 133 min, 582A	
Alternater	12V, 40A		12V, 55A		12V, 45A		12V, 55A		12V, 45A		12V, 55A		
Fuel tank capacity	US gal. (ℓ)	13.2 (50)			14.3 (54)			14.3 (54)		14.3 (54)		14.3 (54)	
PTO													
Rear PTO Revolution	1 speed: 540 rpm				1 speed: 540 rpm			1 speed: 540 rpm		1 speed: 540 rpm		1 speed: 540 rpm	
Type	Independent		Independent* ¹		Independent		Independent* ¹		Independent		Independent* ¹		
Mid PTO	Option				Option			Option		Option		Option	
Revolution	1 speed: 2000 rpm				1 speed: 2000 rpm			1 speed: 2000 rpm		1 speed: 2000 rpm		1 speed: 2000 rpm	
Hydraulic													
Lift control type: Position	Standard				Standard			Standard		Standard		Standard	
Draft	Option				Option			Option		Option		Option	
Implement pump	GPM (ℓ/min.)	9.8 (37.0)			9.8 (37.0)			9.4 (35.6)		9.8 (37.0)		9.8 (37.0)	
Power steering pump	GPM (ℓ/min.)	4.9 (18.6)			4.9 (18.6)			4.7 (17.9)		4.9 (18.6)		4.9 (18.6)	
Total hydraulic flow	GPM (ℓ/min.)	14.7 (55.6)			14.7 (55.6)			14.1 (53.5)		14.7 (55.6)		14.7 (55.6)	
3-point hitch	Category I				Category I			Category I & II		Category I & II		Category I & II	
Lift capacity at 24 in. behind lift point	lbs. (kg)	2760 (1250)			2760 (1250)			2980 (1350)		2980 (1350)		2980 (1350)	
Travelling System													
Transmission	FST 8F/8R	GST 12F/8R	HST Plus (3 Ranges)		GST 12F/8R	HST Plus (3 Ranges)		GST 12F/8R	HST Plus (3 Ranges)		HST Plus (3 Ranges)		
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 tire size ²	Front	8.3-16			8.3-16			9.5-16		9.5-16		9.5-16	
	Rear	14.9-24			14.9-24			14.9-26		14.9-26		14.9-26	
Travel speeds													
No. of speeds (at rated engine speed)	GST ³				HST Plus			GST ³		HST Plus		HST Plus	
		12 Forward /8 Reverse		Forward		Reverse		12 Forward /8 Reverse		Forward		Reverse	
First	Ninth	1.0 (1.6)	5.8 (9.4)	1.0 (1.6)	H-DS L	L: 2.2 (3.6)	L: 2.0 (3.2)	0.9 (1.5)	5.5 (8.9)	0.9 (1.4)	H-DS L	L: 2.2 (3.6)	L: 2.0 (3.2)
Second	Tenth	1.4 (2.3)	7.0 (11.3)	1.4 (2.2)		M: 4.5 (7.3)	M: 4.0 (6.5)	1.3 (2.1)	6.7 (10.7)	1.2 (2.0)		M: 4.5 (7.3)	M: 4.0 (6.5)
Third	Eleventh	1.9 (3.1)	11.4 (18.3)	2.2 (3.6)		H: 9.6 (15.4)	H: 8.6 (13.9)	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)	16.8 (27.0)	3.3 (5.3)				2.2 (3.5)	16.0 (25.7)	3.0 (4.9)			
Fifth		2.9 (4.6)		4.7 (7.6)	H-DS L	L: 3.7 (5.9)	L: 3.4 (5.4)	2.6 (4.2)		4.5 (7.2)	H-DS H	L: 3.7 (5.9)	L: 3.4 (5.4)
Sixth		3.4 (5.5)		6.7 (10.8)		M: 7.5 (12.1)	M: 6.8 (10.9)	3.2 (5.1)		6.3 (10.2)		M: 7.5 (12.1)	M: 6.8 (10.9)
Seventh		4.1 (6.6)		10.9 (17.5)		H:16.0 (25.8)	H:14.4 (23.2)	3.9 (6.3)		10.3 (16.6)		H:16.0 (25.8)	H:14.4 (23.2)
Eighth		5.0 (8.0)		16.0 (25.8)				4.7 (7.6)		15.2 (24.5)			
Dimensions													
Overall length (w/o 3P)	in. (mm)	121.5 (3085)			121.5 (3085)			126.4 (3210)		126.4 (3210)		126.4 (3210)	
Overall width (min. tread)	in. (mm)	66.5 (1690)			66.5 (1690)			67.3 (1710)		67.3 (1710)		67.3 (1710)	
Overall height (w/Foldable ROPS)	in. (mm)	97.4 (2475)			100.6 (2555)			101.0 (2565)		101.0 (2565)		101.0 (2565)	
Wheelbase	in. (mm)	74.6 (1895)			74.6 (1895)			75.4 (1915)		75.4 (1915)		75.4 (1915)	
Min. ground clearance	in. (mm)	14.6 (370)			14.6 (370)			15.7 (400)		15.7 (400)		15.7 (400)	
Tread	Front	(Front tire)			(Front tire)			(Front tire)		(Front tire)		(Front tire)	
		51.2 (1300)			51.2 (1300)			52.8 (1340)		52.8 (1340)		52.8 (1340)	
	Rear	(Rear tire)			(Rear tire)			(Rear tire)		(Rear tire)		(Rear tire)	
		50.6 (1285)			50.6 (1285)			52.2 (1325)		52.2 (1325)		52.2 (1325)	
		56.5 (1435)			56.5 (1435)			56.3 (1430)		56.3 (1430)		56.3 (1430)	
		60.2 (1530)			60.2 (1530)								
Min. turning radius (w/brake, 4WD disengaged)	feet (m)	8.9 (2.7)			8.9 (2.7)			9.2 (2.8)		9.2 (2.8)		9.2 (2.8)	
Weight (with ROPS)	lbs. (kg)	3527 (1600)	3571 (1620)	3671 (1665)	4001 (1815)	3751 (1620)	3671 (1665)	4001 (1815)	3803 (1725)	3902 (1770)	4233 (1920)	3902 (1770)	4233 (1920)

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.

