

SPECIFICATIONS

Model		M6040 DT/DTQ	M7040 DTQ	M8540 DTQ	M9540 DTQ	M9540 DTL	M6040 DTN	M7040 DTNQ	M8540 DTNQ			
Engine												
Type (Brand: Kubota)		V3307-DI-TE3, E-CDIS, Direct Injection			V3800-DI-TE3, E-CDIS, Direct Injection		V3307-DI-TE3, E-CDIS, Direct Injection		V3800-DI-TE3, E-CDIS, Direct Injection			
No. of cylinders / Aspiration		4 cylinder/ 4 valves / Turbocharged										
Rated speed	rpm	2600										
Engine gross power according to 97/68/EG	kW (PS)	48.5 (66.0)	54.6 (74.3)	65.1 (88.5)	72.9 (99.1)		48.5 (66.0)	54.6 (74.3)	65.1 (88.5)			
PTO power according to ISO789-1	kW (PS)	41.7 (56.7)	47.7 (64.9)	56.7 (77.1)	62.7 (85.3)		41.7 (56.7)	47.7 (64.9)	56.7 (77.1)			
Total displacement	cm ³	3331			3769		3331		3769			
Fuel tank capacity (ROPS/Cab)	l	70 / 90	90	110		90	60	78				
Alternator (ROPS/Cab)	Amp	45 / 60	60			45	45	60				
Transmission												
No. of speeds	ROPS	15 forward / 15 reverse			18 forward / 18 reverse		15 forward / 15 reverse		15 forward / 15 reverse			
	Cab	15 forward / 15 reverse			36 forward / 36 reverse				15 forward / 15 reverse			
Max. speed	km/h	39			40	35	37					
Main gear shift		5 / Fully synchronised			6 / Fully synchronised		5 / Fully synchronised					
Hydraulic shuttle		Standard, Column-mounted lever										
Main clutch type		Hydraulic multi-plate wet disc										
Brake type		Hydraulic wet discs, 4 wheel braking										
Trailer brake		Option			Standard		Option					
4WD engagement system		Electro-hydraulic				Electro-hydraulic w/Bi-speed						
Differential lock (Front / Rear)		Limited slip automatic differential / Mechanical differential lock			Limited slip automatic differential / Hydraulic differential lock			Rear: mechanical differential lock				
PTO												
PTO type		Live-independent PTO, electro-hydraulic clutch										
Speed	rpm	540/540E (540/1000 optional)										
Hydraulics												
Pump capacity (3-point hitch)	l/min.	61.0			64.3		61					
3-point hitch		Quick-hitch lower link ends, telescopic stabilisers										
Category		I / II			II		I (II)					
Control system		Position, draft (top link sensing) & mix control										
Lift capacity at link end	kg	2300			4100		2300					
No. of standard remote valves		2 standard (3rd optional)										
Other features												
Steering		Hydrostatic power steering										
Bonnet type		Full open, slanted, steel										
Deck type / Pedal type		Full flat deck / Hanging pedals				Semi flat deck / Hanging pedals						
Panel type		Electronic										
Front fenders		Standard, rotatable							Option			
Dimensions & weight												
Overall length (ROPS / Cab)	mm	3615 / 3675	3675	3955		3985	3620		3680			
Overall height (top of ROPS / Cab)	mm	2495 / 2545	2545	2650		2450 (Steering height: 1635)		2240	2310			
Wheelbase (ROPS / Cab)	mm	2050 / 2110	2110	2250		2250		2050				
Min. ground clearance (ROPS / Cab)	mm	415 / 420	420	455		390	310		360			
Tread width	Front	1450 - 1550			1550 / 1620		1550 - 1660		1141 - 1157			
	Rear	1426 - 1652			1537 / 1682		1515 - 1785		980 - 1380	980 - 1286	1060 - 1266	
Turning radius (w/o brake)	m	3.4			3.8	3.55		3.75 w/Bi-speed				
Tractor weight (ROPS / Cab)	kg	2450 / 2730	2730	3305		2900	2335	2490	2540			

The company reserves the right to change the above specifications without notice.

This brochure is for descriptive purpose only. Some of the items pictured in this brochure are optional, and not standard equipment.

Please contact your local Kubota dealer for warranty, safety or product information.

For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications.