

SPECIFICATIONS

Model	M5040	M6040	M7040	M8540	M9540
Engine	V3007-DI	V3307-DI	V3307-DI	V3800DI-T	V3800DI-T
Type (Make : KUBOTA)			E-CDIS, Direct Injection		
No. of cylinders/Aspiration	4/Natural	4/Natural	4/Natural	4/Turbocharged	4/Turbocharged
Engine net power	HP (kW) 50.5 (37.7)	62 (46.2)	68 (50.7)	84 (62.6)	95 (70.8)
PTO power	HP (kW) 45 (33.6)	55 (41.0)	62 (46.3)	75 (56.0)	84 (62.7)
Total displacement	cu.in. (cc) 186 (3053)	203 (3331)		230 (3769)	
Engine rpm	2600	2600	2600	2600	2600
Fuel tank capacity	gal. (ℓ) 18.5 (70) on ROPS model, 29.1 (110) on CAB model			23.8 (90) on ROPS model, 29.1 (110) on CAB model	
Alternator			45 Amp on ROPS model, 60 Amp on CAB model		
Transmission		F8 / R8		F8 / R8 Mechanical shuttle / F12 / R12 Hydraulic shuttle	
No. of speeds					
Main gear shift (4 speeds)			Fully synchronized		
Synchro-shuttle			Standard (Hydraulic-shuttle available on selected models)		
Main clutch material/diameter	in. (mm)	Cerametallic / 10.8 (275)		Cerametallic / 12.8 (325)	
Main clutch type			Dry single plate (Multiple wet disc on Hydraulic-shuttle models)		
Brake type		Mechanical wet disc		Hydraulic wet disc	
Mechanical differential lock		Rear standard		Rear standard & front Limited Slip Differential	
4WD clutch type			Mechanical		
PTO			Live- independent, hydraulic PTO with PTO brake, wet clutch		
Type					
Speed	rpm	540		540 (540/1000 optional)	
Hydraulics					
Pump capacity (3-Point Hitch)	gpm (ℓ/min.)	11.0 (41.6)		17.0 (64.3)	
3-Point Hitch			Telescopic lower link ends, Telescopic stabilizers		
Category		I / II		II	
Control system			Position, draft (top link sensing) & mixed control		
Lift capacity at 24 in. behind lift point	lbs. (kg)	3307 (1500)		4630 (2100) 7055 (3200):OPT	
Cylinder type			Two external cylinders		
No. of standard remote valves		1 (2nd, 3rd optional)		1 (2nd, 3rd & flow control valve optional)	
Other features					
4WD drive system (4WD model)			Bevel gear type		
Steering			Hydrostatic power steering		
Tilt steering			Standard		
Hood type			Full open, slanted, steel		
Pedal type			Hanging		
Deck type (ISO-mounted w/rubber mat)			Semi-flat on ROPS model, full-flat on CAB model		
Panel type			Electronic		
Fender shape			Wide, round		
Standard tire size					
2WD Front/Rear	7.50-16 F2 / 14.9-28 R1	N / A	7.50-16 F2 / 16.9-30 R1	N / A	N / A
4WD Front/Rear	11.2R20 R1 / 14.9-28 R1	9.5-24 R1 / 16.9-28 R1	9.5-24 R1 / 16.9-30 R1	11.2-24 R1 / 16.9-30 R1	12.4-24 R1 / 18.4-30 R1
Dimensions & weight					
Overall length	in. (mm)	2WD 140.4 (3565)	4WD 135.6 (3445)	4WD 148.0 (3760)	
Overall height (top of ROPS/CAB)	in. (mm)	95.3 (2420) / 98.2 (2495)	96.9 (2460) / 99.8 (2535)	97.2 (2470) / 100.2 (2545)	97.0 (2465) / 100.2 (2545) 98.0 (2490) / 101.2 (2570)
Overall width (Minimum)	in. (mm)		73.2 (1860)	78.0 (1980)	
4WD Wheelbase (ROPS/CAB)	in. (mm)		80.7 (2050) / 83.1 (2110)	88.6 (2250) / 88.6 (2250)	
2WD Wheelbase (ROPS)	in. (mm)		82.1 (2085)	N / A	
Crop clearance (Front Axle)	in. (mm)	16.5 (420)	16.5 (420)	16.9 (430)	18.3 (465)
Tread width	Front 2WD in. (mm)	55.9-71.7 (1420-1820)	N / A	55.9-71.7 (1420-1820)	N / A
	4WD in. (mm)	52.4-56.3 (1330-1430)	52.4-56.3 (1330-1430)	55.9-59.8 (1420-1520)	59.8-63.8 (1520-1620)
	Rear in. (mm)	52.0-67.7 (1320-1720)	55.9-67.7 (1420-1720)	55.9-67.7 (1420-1720)	59.8-75.6 (1520-1920)
Turning Radius (w/o brake)	ft. (m)		2WD 11.2 (3.3) / 4WD 11.8 (3.6)	4WD 13.8 (4.2)	
Tractor weight (ROPS model)	lbs. (kg)	2WD 3748 (1700) 4WD 3968 (1800)	4WD 4079 (1850)	2WD 4475 (2030) 4WD 4608 (2090)	4WD 5401 (2450) 4WD 5512 (2500)

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.