

M40 Series

Specifications

M5140



Model				M5140			
				2WD		4WD	
				F-1/FC		DT/DTC	HD/HDC
Engine				V2403-DI-T			
Type (Make:KUBOTA)				E-TVCS, Indirect Injection			
No. of cylinders/Aspiration				4/ Turbocharged			
Engine net power		HP(kW)	52 (38.8)				
PTO power		HP(kW)	46 (34.7)				
Total displacement		cu.in.(cc)	148.5 (2434)				
Engine rpm		in. (mm)	2600				
Fuel tank capacity		gal. (ℓ)	18.5 (70) on ROPS model, 23.8 (90) on CAB models				
Alternator		45 Amp on ROPS model, 60Amp on CAB model, (80Apm NA)					
Transmission				F8/ R8 (creep option N/A)			
Main gear shift				Fully synchronized (4 speed)			
Dual speed (Hi-Lo)				N/A			
Shuttle shift				Synchro-shuttle		Hydraulic-shuttle	
Main clutch type				Dry single plate		Multiple wet disc	
Main clutch material / diameter		In. (mm)	Organic/10.8 (275)				
Brake type				-			
Differential lock (Front / Rear)				-/ Mechanical			
4WD clutch type				Mechanical			
PTO				Live-Independent, hydraulic PTO with PTO brake, wet clutch			
Speed		rpm	540				
Hydraulics				11.0 (41.6)			
3-Point Hitch				Telescopic lower link ends, telescopic stabilizers			
Category				I / II			
Control system				Position, draft (option)			
Lift capacity at 24 in. behind lift point		lbs.(kg)	3307 (1500)				
Cylinder type				Two external cylinders			
No.of standard remote valves				1 (2nd,3rd optional)			
Other features				Bevel gear type			
Steering				Hydrostatic power steering			
Tilt steering				Standard			
Hood type / Pedal type				Full open, slanted, steel / Hanging			
Deck type (ISO-mounted w/rubber)				Semi-flat on ROPS models, full-flat on CAB models			
Panel type				Electronic			
Fender Shape				Wide, round			
Standard tire size				6.50-16 F2		9.5-24 R1	
4WD Front / Rear				14.9-28 R1			
Dimensions & weight							
Overall length		ROPS models	in.(mm)	140.4 (3565)		135.6 (3445)	
		CAB models	in.(mm)	142.7 (3625)		138.0 (3505)	
Overall height		top of ROPS	in.(mm)	95.3 (2420)			
		top of CAB	in.(mm)	99.0 (2515)			
Overall width (minimum)			in.(mm)	73.0 (1860)			
Wheelbase		ROPS models	in.(mm)	82.1(2085)		80.7 (2050)	
		CAB models	in.(mm)	84.4(2145)		83.1 (2110)	
Crop clearance (Front axle)			in.(mm)	430			
Tread width		Front	in.(mm)	56.9-71.7(1420-1820)		55.9-59.8 (1420-1520)	
		Rear	in.(mm)	52.0-67.7 (1320-1720)			
Turning radius (w/o brake)			ft. (m)	10.8 (3.3)		11.8 (3.6)	
Tractor weight		ROPS models	lbs.(kg)	4240 (1925)		4550(2065)	
		CAB models	lbs.(kg)	4850(2200)		5160(2410)	

* SAE J1995

** SAE J1349

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.