



M Utility/Ag Tractors
MX5000



SPECIFICATIONS

MODEL		MX5000 F (2WD), DT (4WD)		
Engine	Model	V2403		
	Type	E-TVCS, Indirect injection, liquid cooled diesel		
	PTO horsepower	HP (kW)	44 (32.8)	
	Engine gross horsepower	HP (kW)	52.2 (38.9)	
	Rated RPM	2700 rpm		
	Bore and stroke	in. (mm)	3.4x4.0 (87x102.4)	
	Displacement	cu. In. (cc)	148.5 (2434)	
	Air cleaner	Dry, dual element		
	Battery	12V, 55Ah, 582-cold cranking amps at-18°C		
	Cooling system	Heavy duty pressurized radiator		
Transmission/ Drive train	Clutch	Dry-type single stage		
	Transmission	Mechanical shuttle constant mesh 8F/4R		
	Traveling speeds (w/std. Ag tires)	Forward		Reverse
		Low	High	Low
		First	mph (km/h)	1.27 (2.04) 4.85 (7.80) 1.71 (2.75)
		Second		1.79 (2.88) 6.85 (11.80) 2.42 (3.89)
		Third		2.91 (4.68) 11.13 (17.91) 3.93 (6.32)
	Fourth		4.29 (6.91) 16.44 (26.45) 5.80 (9.33)	
	Differential lock	Standard		
	Final drive	Spur Gear		
Brake	Mechanical wet disc			
PTO System	Type	Hydraulic, Live-Independent		
	Rear	540		
Hydraulics	Type	Open Center		
	Pump	Tandem, Gear		
	Total pump output	gpm (l/min)	14.0 (53.0)	
	Hydraulic outlet	Optional (1 - 2 - 3)		
	3-point hitch	Category I and II		
	Hydraulic control system	Position control (Draft control optional)		
	Lift capacity at lift point	lbs. (kg)	2866 (1300)	
	24" behind LP	lbs. (kg)	2315 (1050)	
Steering	Hydrostatic power steering			
Capacities	Fuel tank	gal. (l)	13.2 (50)	
	Cooling system	qts. (l)	7.9 (7.5)	
	Engine oil	qts. (l)	8.0 (7.6)	
	Transmission case	gal. (l)	11.6 (44)	
Dimensions & Weight	Overall length (w/o 3P)	in. (mm)	2WD: 132.5 (3365), 4WD : 130.5 (3315)	
	Overall width (min tread)	in. (mm)	62.4 (1585)	
	Overall height (w/ROPS)	in. (mm)	84.8 (2155)	
	Wheelbase in.	in. (mm)	2WD: 71.6 (1821), 4WD: 71.1 (1805)	
	Ground clearance (Front Axle)	in. (mm)	2WD: 15.9 (405), 4WD: 15.2 (385)	
	Tread width	Front: 48.8 - 59.6 (1215-1515) / 52.2 (1325) Rear: 54.1 - 58.7 (1375-1490)		
	Turning radius w/brake	ft. (m)	2WD: 8.5 (2.6), 4WD: 8.9 (2.7)	
	Weight with ROPS	lbs. (kg)	F (2WD)= 3285 (1490) DT (4WD)= 3560 (1615)	
Tire Size	Ag Standard	Front/Rear	2WD: 7.5L-15 F2/14.9-26 R1, 4WD: 9.5-16 R1/14.9-26 R1	
	Turf Option	Front/Rear	2WD: 29x12.5-15/44 18-20, 4WD: 29x12.5-15/44 18-20	
	Industrial Option	Front/Rear	4WD: 12-16.5 R4/17.5L-24 R4	

All standard equipment in base model machines except where noted.

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

These Specifications are for descriptive purpose 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.