

# X5M



X5.100M - X5.110M - X5.120M



  
**McCORMICK**

Power Technology.

		X5.100M	X5.110M	X5.120M
<b>ENGINE PERFORMANCE</b>				
Rated power (97/68 CE - ISO TR 14396)	hp/kW	92.5 / 68	101.9 / 74.9	110.6 / 81
Max power (97/68 CE - ISO TR 14396)	hp/kW	92.5 / 68	101.9 / 74.9	110.6 / 81
Rated engine speed	rpm	2200		
Engine speed at max power	rpm	1900		
Max torque at 1400 rpm - Tier 3A	Nm	393	416	416
Manufacturer		Perkins		
Exhaust after-treatment system		without after-treatment system		
Cylinders / Displacement / Valves		4 / 4.4 l / 16		
Air filter system		● Power Core		
Air intake system		turbo aftercooled		
Fuel injection system / Filtration system		direct injection / ● fuel filter with pre-filter for tropical climate ○ fuel filter with pre-filter with water separator for tropical climate		
<b>CAPACITIES</b>				
Fuel tank	l	120		
<b>CLUTCH</b>				
Type		● mechanical		
<b>TRANSMISSION</b>				
Type		● mechanical - ○ electrohydraulic		
No. of gears - std		● 12FWD + 12REV with synchro shuttle		
No. of gears - option 1		○ 12FWD + 12REV with RPS with modulation control		
No. of gears - option 2		○ 36FWD + 12REV with T-Tronic HML & RPS		
Creeper		○		
Minimum speed without creeper	km/h	1.61 with RPS - 1.33 with HML (IR 750mm)		
<b>REAR PTO</b>				
Type		● mechanical - ○ electrohydraulic		
Speeds	rpm	● 540 / 540E ○ 540 / 1000		
<b>FRONT AND REAR AXLES</b>				
Front rigid axle		●		
Traction type		4WD		
Front differential lock		Hydralock 100% diff lock		
Rear differential lock		● electrohydraulic		
<b>BRAKING SYSTEM</b>				
Front braking system		● automatic 4WD engagement when braking - ○ with front brakes		
Rear braking system		ring piston hydraulic brakes		
Trailer braking system		EEC export version		
<b>HYDRAULIC SYSTEM</b>				
Hydraulic pump for rear hitch & remote valves + steering - flow rate		● 52 (o 60) + 30 l/min		
Rear remote valves - type, number		mechanical, 2 - 3		
Free-flow return		●		
<b>REAR 3-POINT HITCH</b>				
Rear hitch control		● mechanical - ○ electronic		
Category - hitch type		II - ○ fixed ball ends ○ quick-hitch hooks		
Ergonomic Lift System (E.L.S.)		○ mechanical		
Max lifting capacity at hitch points	kg	○ 4500 with twin assistor rams		
<b>CAB</b>				
Total View Slim cab mounted on silent blocks		●		
In-cab noise level	dB(A)	82		
Heating / Climate control system		● heat and ventilation - ○ manual climate control		
<b>WEIGHTS AND DIMENSIONS</b>				
Wheelbase	mm	2294		
Max height over cab without beacon lights	mm	2620 - measured with tires 320/70R24 - 480/70R34 (IR 750mm)		
Standard weight measured with average specs	kg	3800		
Gross vehicle weight	kg	6500		
Max front and rear tire size - (Index radius - IR)	mm	320/70R24 - 480/70R34 (IR 750mm)		

**Key:** ● standard ○ option \* Aftermarket