

S-MAX II

PLAT



50 - 60 - 75B / BW - 90BW




McCORMICK

Power Technology.

		S-MAX II 50		S-MAX II 60		S-MAX II 75B-BW		S-MAX II 90BW		
ENGINE										
Max power (97/68/EC - ISO TR 14396)		hp/kW	49 / 36		58.5 / 43		79 / 58.1		90 / 66.2	
Rated engine speed		rpm	2150		2150		2200		2050	
Max torque at engine speed		Nm	194@1200 rpm		243@1300 rpm		291@1200 rpm		378@1300 rpm	
Manufacturer			TMTL - NA		TMTL - TC		SIMPSON - TC		SIMPSON - TC IC	
Emission Stage - without aftertreatment system			TIER 3		TIER 3		TIER 2		TIER 2	
Cylinders / Displacement / Valves			3 / 3.31 / 6				4 / 4.1 / 8			
Air Filter	Dry		~		●		●		●	
	Oil bath		●		~		~		~	
Air intake system			naturally aspirated		turbo		turbo		turbo aftercooled	
CAPACITIES										
Fuel tank		l	65							
CLUTCH										
Independent dry dual clutch			● (8+2)				● (8+2) - ○ (12+12)		● (12+12)	
TRANSMISSION										
Type			● mechanical							
No. of gears - std			● 8 FWD + 2 REV				● 8 FWD + 2 REV		● 12 FWD + 12 REV	
No. of gears - opt			~				○ 12 FWD + 12 REV		~	
REAR PTO										
Type			● mechanical							
Speeds			● 540 / 540 E							
FRONT AND REAR AXLE										
Front 2WD axle			○							
Traction type			● 4WD + ○ 2WD							
Rear differential lock			● mechanical							
BRAKING SYSTEM										
Rear braking system			ramp brakes - wet disc brakes							
HYDRAULIC SYSTEM										
Hydraulic pump for rear hitch & remotes + steering - flow rate		l/min	● 33 + 27							
Rear remote valves - number, type			● 1 (DA) ○ 1 (SA/DA) + 1 (SA)				● 1 (DA) ○ 1 (SA/DA) + 1 (SA) (8+2) ○ 2 (12+12) DA		● 2 (DA)	
Free flow return			●							
REAR HITCH										
Rear hitch control			● mechanical							
Max lifting capacity at hitch points		kg	● 2000		● 2100		● 2100		● 2300	
CAB - PLATFORM										
Platform configuration			● ROPS frame - ○ canopy							
Total View Slim cab mounted on silent blocks			~							
Mechanical seat			●							
WEIGHTS AND DIMENSIONS										
Wheelbase (2WD-4WD)		mm	2015-2065		2015-2065		2115-2165 (8+2) 2165-2230 (12+12)		2165-2230	
Shipping weight - measured with average specs (2WD-4WD)		kg	2405-2764		2405-2764		2545-2904 (8+2) 2945-3171 (12+12)		2990-3216	
Max rear tyre size - (Index Radius - IR)		mm	16.9x28 (2WD-4WD) IR675		16.9x28 (2WD-4WD) IR675		16.9x30 (2WD-4WD) IR700*		18.4x30 (2WD-4WD) IR725	

Key: ● standard ○ option ~ not available - (SA/DA simple-acting/double-acting)

* standard with 12+12 transmission; optional with 8+2 transmission at extra price

All data and illustrations provided in this brochure are for information purposes only and can be changed without notice.