

# X5.085



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**McCORMICK**

Power Technology.

**ENGINE PERFORMANCE**

Rated power (97/68 CE - ISO TR 14396)	hp/kW	75 / 56
Max power (97/68 CE - ISO TR 14396)	hp/kW	75 / 56
Rated engine speed	rpm	2200
Engine speed at max power	rpm	1400 to 2200 rpm
Max torque at 1400 rpm	Nm	375
Manufacturer		FPT
Exhaust after-treatment system		DOC-DPF
Cylinders / Displacement / Valves		4 / 3.4 L / 8
Engine Memo Switch		•

**CAPACITIES**

Fuel tank	l	103
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**CLUTCH**

Type		• mechanical
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**TRANSMISSION**

No. of gears - std		• 12FWD + 12REV with synchro shuttle / ○ RPS with modulation control
No. of gears - option 1		○ 24FWD + 24REV with RPS with modulation control & Hi-Lo
No. of gears - option 2		○ 36FWD + 12REV with RPS with modulation control & HML
Creeper		○
Minimum speed with creeper	km/h	0.36 with 12FWD + 12REV / 0.30 with Hi-Lo / 0.32 with HML (IR 700mm)

**REAR PTO**

Type		• mechanical - ○ electrohydraulic
Speeds	rpm	• 540/540E - ○ 540/1000 - ○ 540/540E/1000/1000E - ○ 540
Ground speed PTO		○

**FRONT AND REAR AXLES**

Front rigid axle		•
Traction type		4WD
Front differential lock		• limited slip - ○ Hydralock 100% diff lock
Rear differential lock		• electrohydraulic

**BRAKING SYSTEM**

Front braking system		• automatic 4WD engagement when braking
Rear braking system		ramp brakes
Trailer braking system		○ two-line hydraulic brake as per MR - ○ single-line hydraulic brake or CUNA ○ two-line pneumatic brake*

**HYDRAULIC SYSTEM**

Hydraulic pump for rear hitch & remote valves + steering - flow rate		• 56 + 30 l/min
Rear remote valves - type, number		mechanical, 1 - 2 - 3
Free-flow return		•

**REAR 3-POINT HITCH**

Rear hitch control		• mechanical ○ electronic
Category - coupler type		II - ○ weld-on ball ends ○ quick-hitch hooks ○ telescopic lower links
Ergonomic Lift System (E.L.S.) with hydraulic damping system		○
Max lifting capacity at hitch points	kg	• 3900

**FRONT 3-POINT HITCH**

Front hitch		○
Max lifting capacity at hitch points	kg	1600

**FRONT PTO**

Type		○ - electrohydraulic multidisc clutch with modulated engagement
Speeds	rpm	1000

**CAB**

Total View Slim cab mounted on silent blocks		•
In-cab noise level	dB(A)	77
Heating / Climate control system		• - heating and ventilation - ○ manual climate control

**MISCELLANEOUS**

McCormick Fleet Management - ready		•
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**WEIGHTS AND DIMENSIONS**

Wheelbase	mm	2171
Max height over cab without beacon lights	mm	2485 - measured with tyres 280/85R24 - 420/85R30
Standard weight measured with average specs	kg	3700
Gross vehicle weight	kg	5800
Max front and rear tyre size - (IR)	mm	380/70R24 (RI 575mm) - 480/70R34 (RI 750mm)

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

All data and illustrations provided in this brochure are for information purposes only and can be changed.