

# 5-085



**5-085**

5-085

**Landini**

Passion for Innovation.

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 V
Engine Memo Switch		●
CAPACITIES		
Fuel tank	L	103
CLUTCH		
Type		● mechanical
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
Creep		○
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		
Landini Fleet Management - ready		●
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 (IR 575mm) - 480/70R34 (IR 750mm)

Key: ● standard ○ option \* aftermarket

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

