

LOW REGULATED COUNTRIES



LANDPOWER



LANDPOWER

125 • 135 • 145 • 165

Landini

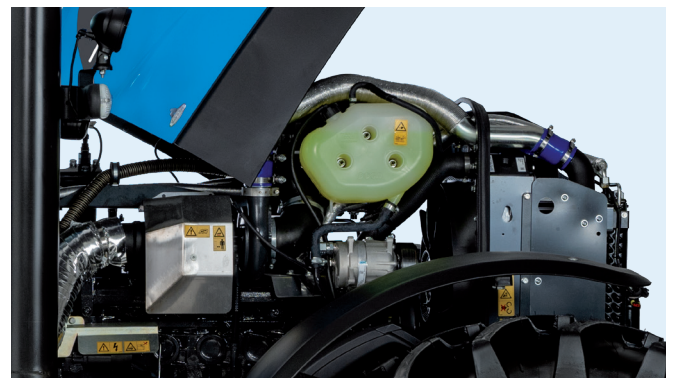
Passion for Innovation.



LANDPOW

HIGHLIGHTS

- Forward-sloping bonnet for improved visibility.
- FPT NEF 67 6.7-litre engines with power rating up to 157 hp.
- 260-litre fuel tank for extended operation.
- T-Tronic transmission: 6 powershift speeds (HML) and 3 ranges, 108F/36R speeds with creeper.
- Open- centre hydraulic system with 88 + 38 l/min flow rate; closed-centre hydraulic system with 110 + 38 l/min flow rate.
- Up to 5 rear mechanical remote valves.
- Electronically-controlled rear hitch with up to 8400 kg lift capacity.



FPT NEF 67 ENGINE: MORE TRACTION, LESS FUEL CONSUMPTION

The FPT NEF 67 6.7-litre, 6-cylinder turbo intercooled engine delivers up to 157 hp and provides a torque of 691 Nm at 1400 rpm for more traction and up to 10% fuel saving. A 260-litre fuel tank ensures long running time. The tilt-up bonnet makes maintenance checks quick and simple.

LANDPOWER, A PROVEN TRADITION OF POWER AND RELIABILITY

The **Landpower** is a simple, yet powerful and reliable tractor capable of performing all jobs in the field. Available in cab and platform versions, this tractor features a functional design with a sloping bonnet for improved front visibility. The platform version with two-post ROPS can be equipped with a sun canopy. The four-post cab with opening roof hatch ensures perfect all-round visibility. Designed with comfort in mind, the cab interior offers an air suspension seat, a tilting and telescopic steering wheel, ergonomic easy-to-use controls, and air conditioning. Up to 12 halogen work lights make night work easier.

The **Landpower** tractors are powered by FPT NEF 67 6.7-litre, 6-cylinder turbo intercooled engines. With power ratings of up to 157 hp and a torque of 691 Nm at 1400 rpm, these engines provide plenty of pulling power with up to 10% fuel saving. A 260-litre fuel tank ensures long working days without refuelling. The T-Tronic transmission with six powershift speeds (HML) and three ranges offers a total of 54F/18R speeds. The de-clutch function and the reverse power shuttle make gear shifting and changing from forward to reverse quick and easy. A creeper unit increases speeds to 108 forward and 36 in reverse with a minimum creep speed of 350 m/h.

The closed-centre hydraulic system with variable-displacement pump supplies 110 l/min to the hydraulic functions and 38 l/min to the steering system. The **Landpower** features up to five mechanical remote valves and an electronic rear hitch with a maximum lift capacity of 8400 kg. The rear PTO offers two speeds: 540 and 1000 rpm. An electrohydraulically operated wet multidisc clutch enables smooth and modulated engagement of the PTO. **Landpower**, your most reliable workmate ever.



POWERFUL ELECTRONIC REAR HITCH

The Category 2 and 3 electronic rear hitch with shock absorber function ensures simple and precise implement operation. The hitch is equipped with draft, position and mixed control functions and float position. Powerful and sturdy, the rear hitch of the **Landpower** can lift up to 8400 kg.



FRONT AXLE WITH 55° STEERING ANGLE

The front axle is equipped with differential lock, wet disc brakes and four-wheel drive and offers a high ground clearance and a 55-degree steering angle. These features increase traction and manoeuvrability, making for greater comfort, safety and productivity.

LANDPOWER		LANDPOWER 125	LANDPOWER 135	LANDPOWER 145	LANDPOWER 165
ENGINE					
Max power (97/68/EC- ISO TR 14396)	hp/kW	117 / 86	133 / 86	141 / 104	157 / 116
Engine speed at max power		1900			
Max torque without EPM (with EPM) at 1400 rpm	Nm	515	590	625	691
Manufacturer		FPT			
Engine type - Installation		NEF 67 - structural engine			
Cylinders/ Displacement / Valves		6 / 6.7 l / 12			
Air intake system		turbo intercooler			
Maintainance		500 hours interval			
CAPACITIES					
Fuel tank	l	260			
TRANSMISSION					
Type		● mechanical - ○ electrohydraulic			
No. of gears - std		● 18 FWD + 18 REV - ○ 36 FWD + 36 REV with creeper (Synchro Shuttle)			
No. of gears - opt 1		● 54 FWD + 18 REV - ○ 108 FWD + 36 REV with creeper (T-Tronic with modulation control & De-clutch)			
Minimum speed without creeper	km/h	1.9 (Synchro) - 1.8 (RPS) (IR 825mm)			
Minimum speed with creeper	km/h	0.36 (Synchro) - 0.3 (RPS) (IR 825mm)			
Engine speed at 40 km/h		● 2200			
Transmission control		○ mechanical lever			
REAR PTO					
Speeds		● 540 / 1000			
BRAKING SYSTEM					
Front braking system		● with brakes			
Trailer braking system		○ hydraulic (OC) or pneumatic trailer brake (OC -CCLS)			
HYDRAULIC SYSTEM					
Hydraulic piston pump with OC-CCLS system - flow rate	l/min	● 87 (OC) - ○ 110 (CCLS) (○ TECHNO - ● T-TRONIC)			
Steering pump - flow rate	l/min	● 38			
Remote valves - type, flow rate, min - max		● 3 to 5 mechanical with joystick,80 l/min (OC) or 100 l/min (CCLS)			
Mid-mounted remote valves - flow rate		~			
REAR 3-POINT HITCH					
Electronically-controlled rear hitch		● with lower link draft control, position control, mixed control, float position			
Category - coupler type		2			
Max lift capacity at the hooks - ram diameter		● 7000 - 90 mm			● 8400 - 100 mm
CAB - PLATFORM					
Platform on silent blocks with FOPS frame		○			
Cab - 4-post cab mounted on silent blocks		○			
Landini mechanical cab suspension system		~			
Manual climate control		●			
Mechanical suspension seat		●			
Air suspension seat		○			
Hide-away buddy seat		○			
Radio system		○ radio Mp3 with 2 speakers, bluetooth, aux-in and integrated microphone (cab version only)			
Halogen work lights		○ (4) -2 on posts, 2 on rear fenders			
WEIGHT AND DIMENSIONS					
Wheelbase	mm	2800			
Shipping weight - measured with average specs	kg	6000			6250
Gross vehicle weight	kg	10300			11300
Max rear tyre sizes - (Index Radius - IR)	mm	600/65 R38 (IR 825)		650/65 R38 (IR 875)	
Key: ● standard ○ option ~ not available					

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