

SERIE 7

TIER 3



SERIE 7 V-Shift

7-230

Landini

Passion for Innovation.

ENGINE		
Rated engine power	hp / kW	205 / 152
Max power with Dual Power (ISO TR 14396)	hp / kW	225 / 166
Engine speed at maximum power	rpm	1900
Max torque without Dual Power, (with Dual Power) at 1400 rpm	Nm	904 (921)
Engine type - Installation type		FPT NEF 67 - iso-mounted on cast iron chassis
Cylinders / Displacement / Valves		6 / 6.7 l / 24
Emissions category		Tier 3
Fuel tank	l	350
Engine brake		Standard
TRANSMISSION		
Type		V-Shift continuously variable transmission
No. of stages		4
Minimum speed	m/h – rpm	40 – 2200
40 km/h – engine speed	rpm	Standard – 1550
50 km/h – engine speed	rpm	Optional – 1690
Rear PTO speeds	rpm	540 / 540 E / 1000 / 1000 E
FRONT AXLE		
Front suspended axle		Option – IFS – independent front wheel suspension system
HYDRAULIC SYSTEM		
Hydraulic piston pump with CCLS Closed Center Load Sensing system – flow rate		Standard – 123 l/min
Hydraulic piston pump with CCLS Closed Center Load Sensing system – high flow rate		Option – 160 l/min
Rear remote valves – type, flow rate, min – max		Electro-hydraulic, 100 l/min flow rate, 3 – 6
Flow divider with flow selector – flow rate		3 sections with dedicated push-pull couplings 60 l/min flow rate per section
REAR 3-POINT HITCH		
Electronically-controlled rear hitch		with lower link draft control, position control, mixed control, float position
Category – coupler type		III – quick-couplers
Max lifting capacity at hitch couplers	kg	9300
FRONT 3-POINT HITCH		
Electronically-controlled front hitch		Option – with position control
Category – coupler type		III N – quick-couplers
Max lifting capacity at 610 mm	kg	3500
Front PTO – type, speed	rpm	Option – electrohydraulic multidisc clutch with modulated engagement – 1000
CAB		
Lounge Cab – 4-post with Landini mechanical suspension		Standard
Landini semi-active suspension		Option – electronically-controlled hydraulic semi-active cab suspension system
Automatic climate control		Standard
DSM Data Screen Manager		Standard – 12" touchscreen monitor
Halogen work lights		Standard – 18
LED work lights		Option – 20
ONBOARD TECHNOLOGY		
Front ISObus connection		Option
Rear ISObus, PSM Precision Steering Management & EazySteer – ready		Standard
Landini Fleet Management – ready		Standard
WEIGHT AND DIMENSIONS		
Wheelbase	mm	2820
Max length with front weights – Max track width	mm	5360 – 2550 measured with tyres 600/60R30 – 710/60R42
Turning radius	mm	5400, measured with tyres 540/65R – 650/65R2
Shipping weight - measured with average specs	kg	8000
Gross vehicle weight	kg	13000

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

