

LANDPOWER MKII



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125 • 135 • 145 • 165

Landini®

Passion for Innovation.

125

135

145

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ENGINE	FPT NEF Engine		FPT NEF Engine		FPT NEF Engine		FPT NEF Engine	
Max Power ISO (kW)	86		98		104		116	
Rated Speed (rpm)	2200		2200		2200		2200	
Max. Torque (Nm)	515		590		625		691	
Max. Torque Speed (rpm)	1400		1400		1400		1400	
Mechanical Fuel Injection, Turbo, Inter Cooled	STD		STD		STD		STD	
Bore/Stroke	104/132		140/132		104/132		104/132	
Displacement / No. of Cylinders (cm ³)	6728/6		6728/6		6728/6		6728/8	
Fuel Tank Capacity (lt)	260		260		260		260	
Platform & Cab Models	Techno		Techno T-Tronic		Techno T-Tronic		Techno T-Tronic	
CLUTCH	Plat/Cab		Plat/Cab Cab		Plat/Cab Cab		Plat/Cab Cab	
14" Single Mechanical Clutch	STD		STD		STD		STD	
Electro Hydraulic Clutch with Modulation			STD		STD		STD	
TRANSMISSION								
T-Tronic Transmission with De-Clutch Control	STD		STD		STD		STD	
Reverse Power Shuttle (54Fwd+18Rev)	STD		STD		STD		STD	
Creeper (105Fwd+18Rev)	OPT		OPT		OPT		OPT	
Standard Transmission with Mechanical Shuttle (18Fwd+18Rev)	STD		STD		STD		STD	
Creeper (36Fwd+18Rev)	OPT		OPT		OPT		OPT	
POWER TAKE OFF								
Electro-Hydraulic Engagement, 2 Speeds 540/1000 (rpm)					STANDARD			
1" 3/8 PTO Shaft with 6 Splines					STANDARD			
4WD FRONT AXLE								
Type: Rigid Axle					STANDARD			
4WD Spring-on Engagement					STANDARD			
Max. Steering Angle 55°					STANDARD			
Front Brake - Assisted Front Axle Break					STANDARD			
BRAKING SYSTEM								
Oil-Bath Graphite Coated Front & Rear Brakes					STANDARD			
HYDRAULIC SYSTEM								
Closed Circuit with Pressure Flow Compensation Piston (110l/min)					STANDARD			
Lifting Capacity	7 000kg (90mm Cylinder)				8 400kg (100mm Cylinder)			
Steering Pump 38l/min					STANDARD			
3 Remote Valves, 1 Motor Drive, Joy-Stick with 1 Standard Double acting, 1 Float double Acting					STANDARD			
Electro Controlled 3-Point Hitch with Draft, Intermix & Float Control					STANDARD			
TYRES, WHEELS & DIMENSIONS								
Front Tyres	STD	14.9 R28	420-70 R28		16.9 R28		540/65 R28	
Rear Tyres	STD	18.4 R38	520-70 R38		20.8 R38		650/65 R38	
Front Track Adjustment (mm)		1597/2214	1597/2214		620/2238		1620/2238	
Rear Track Adjustment (mm)		1592/2092	1592/2092		1560/2264		1864/2264	
Wheelbase (mm)		2800	2800		2800		2800	
Total Length (mm)		5145	5145		5450		5450	
Minimum Width (mm)		2058	2058		2212		2445	
Ground Clearance (mm)		520	520		550		550	
Height Over Cab/Roof (mm)		2780	2800		2810		2810	
Minimum Turning Radius without Brakes (mm)		5350	5350		5350		5350	
Total Weight without Bralrest (kg)		5500	5500		5500		5500	
BALLESTING								
Rear Wheel Weights	4		4		6		6	
Front Wheel Weights 42 kg Each	10		10		13		19	

STD = Standard - = Not Available OPT = Optional
= Track adjustment not with listed tyres
*See operations and maintenance manual for adjustment with specific tyres.

Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of print these are also subject to change without notice.