

# LANDFORCE



**LANDFORCE**

115•125

*Landini*®

Passion for Innovation.

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ENGINE		FPT NEF Engines	FPT NEF Engines
Direct Injection Diesel Engine +TIER 3		TDI 4 Cylinder	TDI 4 Cylinder
Max. Power ISO (kW)		82	88
Rated Speed (rpm)		2200	2200
Max. Torque (Nm)		510	515
Max. Torque Speed (rpm)		1300	1300
Bore/Stroke (mm)		104/132	104/132
Displacement/No. of Cylinders (cm <sup>3</sup> )		4500/4	4500/4
Water Cooling		STD	STD
Air Filter Dry Type		STD	STD
Fuel Tank Capacity (lt)		180	180
CLUTCH			
Independent Dry Clutch (inch)		13	13
Coating		Ceremetallic	Ceremetallic
Mechanical Engagement		STD	STD
TRANSMISSION			
Basic Gearbox - 12 Fwd + 12 Rev			
Creeper - 16 Fwd + 16 Rev. Mechanical Shuttle		STD	STD
Electro Hydraulic, 48Fwd + 16Rev, Fwd & Rev Power Shuttle, 3 Speed Power Shift + Creeper		OPT	OPT
POWER TAKE OFF			
Electro-Hydraulic Engagement		STD	STD
Speeds 540/1000 (rpm)		STD	STD
1" 3/8 (34,9 mm) PTO Shaft with 6 Splines		STD	STD
Ground Speed PTO		STD	STD
4WD FRONT AXLE			
Spring on 4WD Engagement		STD	STD
Max. Steering Angle (°)		55	55
BRAKING SYSTEM			
Oil-Bath Graphite Coated Rear Brakes		STD	STD
HYDRAULIC SYSTEM & HITCH			
Mechanical Operated Lift with Position, Draft, Intermix and Floating Functions		STD	STD
Electronic Operated Lift with Position, Draft, Intermix and Floating Functions		OPT	OPT
Lifting Capacity with 2 Auxiliary Cylinders (kg)		4500	4500
Hydraulic Pump Open Circuit Delivery (ltrs/min)		66	66
Hydraulic Pump Close Circuit with Flow Control Delivery (ltrs/min)		90	90
Cat II Three-point Linkage		STD	STD
Auxiliary Remote Vales, Double Acting (Motordrive, STD + Float)		3	3
TYRES, WHEELS & DIMENSIONS			
Front Tyres		420/70 R24	420/70 R24
Rear Tyres		480/70 R38	480/70 R38
Front Track Adjustment	(mm) #	1627 - 2147	1627 - 2147
Rear Track Adjustment	(mm) #	1620 - 2020	1620 - 2020
Total Length with Ballast	(mm)	4700	4700
Max. Ground Clearance	(mm)	420	420
Height Over Safety Frame	(mm)	2780	2780
Min. Turning Radius (Without Brakes) 4WD (mm)		5200	5200
Weight Without Ballast	(kg)	4536	4536
Front Ballasts of 42kg Each		8 x STD	8 x STD
Rear Ballasts of 60kg Each		4 x STD	4 x STD
CONFIGURATION			
Platform		STD	STD
Cab		OPT	OPT

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.