

# *Landini*

# Globalfarm

95 - 105

Developed in South Africa for South African conditions



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# SPECIFICATIONS

GLOBALFARM	95	105
<b>ENGINE</b>		
Direct Injection Perkins Engine	1104C-44T	1104C-44T
Max. Power ISO (hp/kW.)	92/68	99/73
Net PTO power ISO (hp/kW)	85/63*	91/67*
Rated Speed (rpm)	2200	2200
Max Torque (Nm)	380	364
Max. Torque Speed (rpm)	1400	1400
Bore/Stroke (mm)	105/127	105/127
Displacement/Nr. of cylinders (cm <sup>3</sup> )	4400/4	4400/4
Compression Ratio	18,2:1	18,2:1
Watercooling	STD	STD
Air Filter	STD	STD
Fuel Tank Capacity (lt)	90	90
<b>CLUTCH UNIT</b>		
Independent Dry Dual Clutch (inch)	12	12
Coating	Cerametallic	Cerametallic
Mechanical Engagement	STD	STD
<b>TRANSMISSION</b>		
Basic Gearbox - 12 Fwd + 4 Rev.	STD	STD
<b>POWER TAKE OFF (PTO)</b>		
Mechanical Engagement	STD	STD
Speed (rpm.)540/1000	STD	STD
1" 3/8 (34,9mm) PTO Shaft with 6 Splines	STD	STD
Ground speed PTO	STD	STD
<b>4WD FRONT AXLE</b>		
Mechanical 4WD engagement	STD	STD
Max. steering angle (°)	55	55
<b>BRAKES</b>		
Oil-bath graphite coated rear Brakes – 10 discs	STD	STD
<b>HYDRAULIC POWER LIFT</b>		
Functions: position-, draft-, intermix-, and floating control functions	STD	STD
Mechanical	STD	STD
Lifting capacity with 2 auxiliary cylinders	3700	4350
Hydraulic pump delivery (ltrs/min)	52,3	52,3
Cat. 2 three- point linkage	STD	STD
Standard auxiliary valves (double acting)	2/2	2/2
<b>WEIGHTS AND DIMENSIONS (IN RUNNING ORDER)</b>		
Front tyres 2WD	900:16	900:16
4WD	380:70R24	14.9R24
Rear tyres 2WD/4WD	480:70R34	18.4R34
Total length with ballast (mm)	4136	4160
Height over bonnet (mm)	1662	1662
Max ground clearance (mm)	407	407
Height over safety frame (mm)	2542	2542
Min turning radius (with brakes) 4WD (mm)	3500	3500
Min. turning radius (without brakes) 4WD (mm)	4100	4100
Weight (kg) without ballast	3330	3450
<b>TRACKS</b>		
Front track adjustment 4WD (mm)	1553-1954	1753-2154
Rear track adjustment (mm)	1608-2008	1608-2008
<b>EQUIPMENT</b>		
Front ballasts of 36 kg each	7 x STD	7 x STD
Rear ballasts of 60 kg each	2 x STD	2 x STD

**Key: STD = Standard | OPT = Optional | - = Not Available**

\*Power estimated by the manufacturer

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SUBJECT TO CHANGE WITHOUT PRIOR NOTICE**

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