

GO&GROW

Delivering Farm Solutions



Landini 8865DT

4 WD tractor

Go & Grow Landini 8865 DT



What:

An all-round 80HP tractor – technical reliable with a TierII engine
Proven brand in Africa with most mechanical

Can be used for most activities with right size of equipment

Such as:

- Soil preparation
- Seed drilling
- Cropcare/spraying

Finally it all depends in combination tractor X activity X Tires

Based on costumer's wish list we can supply accordingly



Go & Grow Landini 8865 DT



Unique Points for Africa:



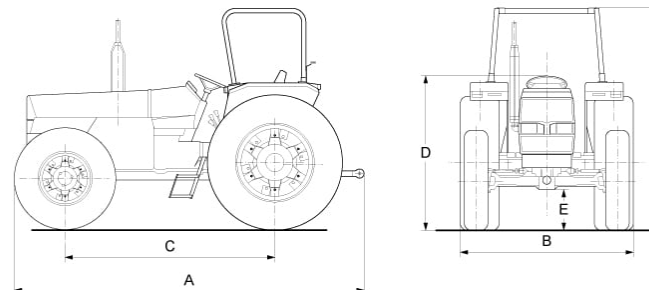
- Tier 2 engine
- Supplied with additional SEPAR Filter
- Supplied with additional dust filter
- We recommend applying additional hydraulic cylinders – lifting capacity up to 4 tonnes
- Mechanical operated and thus easy to maintain
- Following pages go more into technical depth

Go & Grow Landini 8865 DT – technical specs



8865DT

rear tyres 4WD	18,4 - 30
A total length without ballast in. (mm)	150 (3810)
B minimum width in. (mm)	73,6 (1870)
C wheelbase 2WD/4WD in. (mm)	92,1 / 91,2 (2340 / 2316)
D height at steering wheel in. (mm)	67,7 (1720)
E max ground clearance 4WD in. (mm)	17 (430)
F height to safety frame in. (mm)	102 (2590)
F height at top of cab in. (mm)	102 (2590)
weight (without ballast) 4WD lb. (Kg)	6923 (3147)



Go & Grow Landini 8865 DT



Perkins 1100A series engines

The 60 Series tractors (7865 and 8865 models) are equipped with the new Perkins 1104A 4-cylinder engines. The new engines deliver 74 and 81.6 HP (ISO) respectively, while offering high torque backup, improved fuel economy, low noise and reduced emissions. The forward tilting hood provides easy access to the engine for routine service and maintenance.

Direct-injection Perkins engine

max power ISO hp/kW

net PTO power ISO hp/kW

max. torque lb. (Nm)

displacement/nr. of cylinders cu. in. (cm³)

fuel tank capacity gal. (lt)

1104A-44

81,6 / 60

75,5 / 55,5

215 (292)

268,5 (4400) / 4

23 (86)

Go & Grow Landini 8865 DT



Three options of modular transmission

The base transmission features a four-speed, three-range gearbox with reverse which provides 12FWD+4REV speeds. The second option includes a reverse shuttle which allows the driver to reverse all speeds of the base gearbox thus obtaining 12FWD+12REV speeds. The third option with creep speed unit provides a total of 24FWD+12REV speeds. The centrally-located reverse shuttle lever allows the driver to reverse all gears and engage the creep speed option with maximum comfort.

OPTION	GEARS RANGE	GEAR	SPEED (Kph)		
			Ri = 775 mm	Ri = 750 mm	Ri = 725 mm
FORWARD	CREEPER	1	0,38	0,36	0,35
		2	0,59	0,57	0,55
		3	0,75	0,72	0,70
		4	1,10	1,07	1,03
	SLOW	1	1,79	1,74	1,68
		2	2,82	2,73	2,64
		3	3,56	3,45	3,33
		4	5,26	5,09	4,92
	STANDARD	1	4,29	4,15	4,01
		2	6,74	6,52	6,31
		3	8,51	8,24	7,96
		4	12,56	12,15	11,75
	FAST	1	10,58	10,24	9,89
		2	16,62	16,09	15,55
		3	20,99	20,32	19,64
		4	30,98	29,98	28,98

21 November 2020

6

Landini DT8865 T2 - 4-WD standard set up



Engine		Gear Box / P.T.O.	
AB001	Fan guard	DX001	Mechanical 4WD engagement
BB002	Cooling package	EA047	12+12 Transmission - 30 kph
CC001	vertical exhaust	EE109	Rear "Heavy Duty" mechanical locking differential with 4 satellites
CN002	Dry element air cleaner	EH002	Rear independent brakes
CO000	Without exhaust protection	LA043	Independent 540/540E rpm rear PTO with dry disk clutch and mech. eng.
EB011	12" Dual disc main clutch	LE001	Groundspeed PTO
VC001	Wet charged battery	NA004	4WD front axle with mechanical engagement, without brakes
ZB011	15 litres fuel		
ZZ987	Green Perkins Engine Epa2 - 4 cyl - 81,6 HP (ISO) / 60 KW		
Hydraulics/ Three Point Linkage / Rear Hitch		Operator Area	
GC001	Rear linkage cat. 2 with fixed ball ends and mechanical top link	AE003	Standard seat with rear suspension
GD001	Rear lift with mechanical control (position/intermix/draft control)	AI001	4 post, fenders mounted safety frame
GF000	Without air trailer brake	AV000	without sunroof
GP410	1 Rear spool valve S/D acting (float)	AW000	Without Falling Objects Protective Structure (FOPS)
GS000	Without hydraulic trailer brake	Tires	
GT000	Without external hydraulic lift cylinder	GO000	Tyre brand selected by manufacturer
YM001	Swinging drawbar cat. A (no EEC markets)	RE037	320/85R24 (12.4R24) - 460/85R30 (18.4R30)
		WD000	Without rear fender extensions
Miscellaneous			
TC001	English operator's manual		
VE001	headlights for right hand drive		
VF000	Without rotating beacon light		
YA000	Front weight frame without ballast, with front tow hitch		
YF002	Front weight frame		

Landini DT8865 T2 - 4-WD standard set up



		OPTIONS
Engine		Y/N
ZB001	Fuel supply for transport by sea -10 liters	Y
CN005	heavy duty dry element air cleaner	Y
CO001	exhaust protection	Y
NE001	Single Fuel cleaner	Y
NE002	Heavy duty fuel filter (for use in countries with low fuel)	Y
Gear Box / P.T.O.		Y/N
EA027	12+4 transmission	N
EA043	24+12 transmission (creeper gear)	N
LA044	independent 540/1000 rpm rear PTO with dry disk clutch and mech. Eng.	Y
NA080	4WD hydalock front axle without brakes and reinforced paddy field seals	N
NA081	4wd front axle without brakes and with reinforced paddy field sealing	N
Hydraulics/ Three Point Linkage / Rear Hitch		
Mechanical Lift with 2 cylinders		Y/N
GD005	Rear lift with mechanical control (position/intermix/draft control) set for external additional cylinder	Y
GT007	2 External hydraulic lift cylinders (increase from 3 to 4 tonnes capacity)	
GP409	2 Rear spool valves double acting (1 standard + 1 float)	Y
GP452	2 Rear spool valves S/D acting (1 std + 1 kick out)	N
YM038	Height adjustable hitch category "C" and swinging drawbar category A	N
Operator Area		Y/N
AL015	Right external mirror	Y
AL016	Left external mirror	Y
AV001	Rigid sunroof - wide type	Y

Landini DT8865 T2 - 4-WD standard set up



	Tires	Y/N
RE034	280/85R24 (11.2	
RE035	320/85R24 - 340/85R38	
RE043	340/85R24 - 420/85R34	
RE058	380/70R24 - 480/70R34	
RE061	320/70R24 - 16.9R30	
REB07	12.4R24 - 18.4R30 (front and air tubes)	
REP41	12.4 - 24 (R1 tires) - 18.4 - 30 (R2 Tires)	
	Miscellaneous	Y/N
AJ001	Seatbelt	
CD001	Exhaust manifold cap	
RD001	2 rear weights (1 per wheel)	
RD002	4 rear weights (2 per wheel) - 60 KG each	
VE002	headlights for left hand drive	N
VF002	rotating beacon light	Y/N
YA039	6x36 front weights	
YA040	8x36 kg weights	Y/N

Landini DT8865 T2



Needed to decide:

- Options according your requirement
- Tires according your specificatons
- Additional in collaboration

Landini DT8865 T2 – additional frontloader available



Iron F30 suitable for Landini DT8865 Tier2 including:
Implement quick release
Bucket level gauge
Fitting brackets w/rear support
hydraulic system with supplementary
3rd hydraulic line
Assembled
Earth bucket 201601526 L=1800MM
Multigrab Bucket PN 204081517 L=1500 MM
Pallet Fork PN 2260011511 1500KG



21 November 2020

11