

Landini



Solis 110

SPECIFICATION

SOILS 110

ENGINE

Model	4105TL
Type	Turbo Charged, Intercooler, 4 Cylinder
Max. Power ISO (kW)	81
No. of Cylinders	4
Rated Engine rpm	2200
Torque (Nm)	420
Air Cleaner	Compact Dry
Fuel Tank Capacity	115

CLUTCH

Type	Double Clutch Mechanical
Plate Size (inch)	12" Main AWD PTO

TRANSMISSION

Drive	4WD
Type	Synchromesh 24Fwd + 24Rev
Speed (km/h)	Min.0,57 Max.36,58

POWER TAKE OFF

Mechanical Engagement	STD
Speed	540/540E

BRAKES

Type	Hydraulic Assisted Wet Disc Brakes
Hand Brake	Independent
Trailer Brake	Hydraulic Trailer Braking

STEERING

Type	Power Steering
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HYDRAULIC POWER LIFT

Robust Electronic Lift, Position, Draft	STD
Lifting Capacity (kg)	4500
3-Point Linkage	CAT II, Self Locking Type with Stay Bar + Ladder Assembly
Auxiliary Hydraulic Circuit	2DA / 2SA DCV + 1DA DCV with Detent & Float
Hydraulic Pump Delivery (ltr/min)	75

TURNING DIAMETER

With Brakes (m)	10.4
Without Brakes (m)	11.4

WEIGHTS & DIMENSIONS

Overall Length (mm)	4300
Overall Width (mm)	2225
Overall Height (mm)	2816 Above Cab
Wheelbase (mm)	2376
Minimum Ground Clearance (mm)	488 at Front Axle
Front Track (mm)	1615-2000
Rear Track (mm)	1724-1890
Weight (kgs)	4250 with Standard Ballast

ELECTRICAL

Type	12V
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TYRES & WHEELS

Front Tyres	4WD	380/85R24 (14.9R24)
Rear Tyres	4WD	460/85R34 (18.4R34)

CONFIGURATION

ROPS and Platform with Roof	STD
CAB	OPT

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.

STD = Standard - = Not Available
OPT = Optional # = Track adjustments not with listed tyres.



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