

SOLIS



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110

Landini®

Passion for Innovation.

Solis 110

ENGINE

Model	4105 IVLT
Type	Turbo Charged, Intercooler
Max. Power ISO (kW)	79
No. of Cylinders	4
Rated Engine rpm	2200
Torque (Nm)	425
Air Cleaner	Dual Dry Elements
Fuel Tank Capacity	115

CLUTCH

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

TRANSMISSION

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

POWER TAKE OFF

Mechanical Engagement Independent	STD
Speed	540/540E

BRAKING SYSTEM

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

HYDRAULIC SYSTEM

Electronic Lift, Position, Draft, Mix Control	STD
Lifting Capacity (kg)	4500
3-Point Linkage	CAT II, Self Locking Type with Stay Bars
Auxiliary Hydraulic Circuit Remotes 2DA/SA	1 STD & 1 Float
Hydraulic Pump Delivery (ltr/min)	75

STEERING

Hydrostatic Steering	STD
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ELECTRICAL

Type	12V
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TYRES, WHEELS & 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
Weight without balast	4250
Weight with balast	4705
Front weight (30 kg)	6
Rear Weight (30 kg)	2
Front Tyres 4WD	380/85R24 (14.9R24)
Rear Tyres 4WD	460/85R34 (18.4R34)
Turning Diameter With Brakes (m)	3.350
Turning Diameter Without Brakes (m)	3.555

CONFIGURATION

ROPS and Platform with Roof	STD
CAB	OPT

STD = Standard - = Not Available OPT = Optional

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.