

Landini

SOILS

20

TIER 2

ENGINE EMISSION LEVELS



ARGO Industrial (Pty) Ltd.

Specification

MODEL

LANDINI SOLIS

20

ENGINE

Detail	Mitshubishi MTVL 3 E
Max. Power (kW)	13
Rated Speed (rpm)	2700
Max. Torque (Nm)	52
Max. Torque Speed (rpm)	2000
Bore/Stroke (mm)	76/70
Displacement (cc) / No. of Cylinders	952/3
Type	4 Stroke Water cooled
Air Cleaner: Oil bath with pre cleaner	STD
Engine Oil Capacity (lt)	3,6
Fuel Tank Capacity (lt)	30

CLUTCH

Type & Size (mm)	SC/180
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TRANSMISSION

Type	Sliding mesh
Transmission Hydraulic Capacity (lt)	17

POWER TAKE OFF

PTO (rpm)	540/1000
Rated Speed (rpm)	2700

BRAKES

Service Brake	STD
Parking Brake	STD
Turning Radius with Brake (m)	2,4
Turning Radius without Brake (m)	2,6

HYDRAULIC POWER LIFT

Standard lifting Power (kg)	580
Hydraulic lift oil flow (lt/min @ rated eng. rpm)	13
Steering oil flow (lt/min @ rated eng. rpm)	-

WEIGHTS AND DIMENSIONS

Overall Length (mm)	2310
Overall Width (mm)	1070
Overall Height (mm)	1950
Wheelbase (mm)	1420
Minimum Ground Clearance (mm)	200

TRACK

Standard Front Track Width (mm)	800
Standard Front Track Adjustable (mm)	800-1030
Standard Rear Track Width (mm)	720
Standard Rear Track Adjustable (mm)	720-860
Weight (Unballasted) (kg)	810

TYRES AND WHEELS

Front	5.0-12
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Key: STD = Standard | Opt = Optional | - = Not Available

= Track adjustments not with listed tyres.

See operations and maintenance manual for adjustment with specific tyres