

Landini



Solis 20 | 26

TIER 2
ENGINE ENVIRONMENT STANDARDS

SPECIFICATION

SOILS 20

SOILS 26

ENGINE

Detail	Mitshubishi MTVL 3 E	Mitshubishi MVS 3 L 2
Max. Power (kW)	13	18
Rated Speed (rpm)	2700	2700
Max. Torque (Nm)	52	75
Max. Torque Speed (rpm)	2000	2200
Bore/Stroke (mm)	76/70	78/92
Displacement (cc) / No. of Cylinders	952/3	1318/3
Type	4 Stroke Water cooled	4 Stroke Water Cooled
Air Cleaner: Oil Bath with Pre Cleaner	STD	STD
Engine Oil Capacity (lt)	3,6	4,1
Fuel Tank Capacity (lt)	30	32

CLUTCH

Type & Size (mm)	SC/180	SC/180
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TRANSMISSION

Type	Sliding Mesh	Sliding Mesh
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POWER TAKE OFF

PTO (rpm)	540/750/1000	540/750/1000
Rated Speed (rpm)	2700	2700

BRAKES

Service Brake	STD	STD
Parking Brake	STD	STD
Turning Radius with Brake (m)	2,4	2,8
Turning Radius without Brake (m)	2,6	2,9

HYDRAULIC POWER LIFT

Standard Lifting Power (kg)	580	580
Hydraulic Lift Oil Flow (lt/min @ rated eng. rpm)	13	13
Steering Oil Flow (lt/min @ rated eng. rpm)	-	-

WEIGHTS & DIMENSIONS

Overall Length (mm)	2310	2705
Overall Width (mm)	1070	1190
Overall Height (mm)	1950	2153
Wheelbase (mm)	1420	1560
Minimum Ground Clearance (mm)	200	290

TRACK

Standard Front Track Width (mm)	800	894
Standard Front Track Adjustable (mm)	800-1030	894-1005
Standard Rear Track Width (mm)	720	825
Standard Rear Track Adjustable (mm)	720-860	825-1160
Weight (Unballasted) (kg)	810	810

TYRES & WHEELS

Front	5.0-12	6.0-12
Rear	8.00-18	8.3-20

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



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