

Solis

**THE TOUGHEST
PERFORMER
« FOR YOUR FIELD »**

**50
CABIN**



AGILE HIGH BACKUP
STAGE V ENGINE

12F+12R SYNCHROMESH
TRANSMISSION

HEAVY LIFT
CAPACITY

EASY FRONT AND
LOADER ATTACHMENT

SPACIOUS
OPERATOR AREA



**COST
EFFICIENT**

MECHANICAL TRACTORS

MADE OF
**REAL
STEEL**

**STRATEGIC
COLLABORATION
WITH
YANMAR**

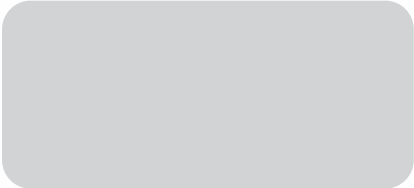


FEATURES	SOLIS 50 CABIN
ITL ENGINE	
No. of cylinders / capacity (cc) / valves / emissions level	3/ 3065/ 4/ CRDi Stage V
After treatment system	DOC + DPF
Rated engine power (kw/Hp)	37.3/50
Rated engine speed	2000
Max. torque (Nm)	220@1400 Rpm
Aspiration	Turbo charged
Intercooler	Yes
Air Cleaner	Dual Stage Dry Type
Updraft Exhaust Pipe	Yes
Fuel tank capacity (L)	72
TRANSMISSION	
12x12 Synchro Shuttle transmission (4WD)	Yes
Maximum forward speed	1.3kmph
Minimum forward speed	30kmph
FRONT AXLE	
4WD Front Axle	Yes
Differential Lock	Mechanical
4WD Actuation	Mechanical
Brake Actuation	Mechanical Assist
PTO	
PTO Type	Mechanical
540/540E	Yes
HYDRAULIC	
Hydraulic pump flow (lpm)	45
Open center mechanical draft control	Yes
Top link draft sensing	Yes
Liftomatic system	Yes
Lift Capacity	2500 KG
Linkage Category	II
Max. no. of rear remotes	2/3 (0)
Max. no. of Mid remotes	2
REAR HITCHES	
E-Mark Swinging Drawbar	Yes
TRAILER BRAKES	
Without Trailer Brakes	Yes
ELECTRICALS	
Battery	110AH 800CCA
Alternator	90A/120A
Button Operated Battery Cut off Switch, 3 Pinsocket, Seven On Trailer Socket	Yes
OPERATOR ENVIRONMENT	
Suspended platform (with ROPS)	Yes

FEATURES	SOLIS 50 CABIN
DIMENSIONS	
Wheelbase (mm)	2225
Overall Height (mm)	2690/2480
Overall Width (mm)	1840-1880
Overall Length (mm)	3825-4055
Front Track Width (mm)	1570
Rear Track Width (mm)	1450
Ground Clearance (mm)	310
Unladen Mass (Kg)	2870
Tyre Combination	9.5x20 & 13.6x28

*Data and specifications are subject to change without any advance notice due to continuous product improvement and development. All Dimensions are with standard tyres.

DEALER STAMP



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