

**Solis**

**THE TOUGHEST  
PERFORMER  
FOR YOUR FIELD**

**50  
ROPS**



**AGILE HIGH BACKUP  
STAGE V ENGINE**

**12F+12R SYNCHROMESH  
TRANSMISSION**

**HEAVY LIFT  
CAPACITY**

**EASY FRONT AND  
LOADER ATTACHMENT**

**SPACIOUS  
OPERATOR AREA**



**STAGE**

**TRACTORS**



**COST  
EFFICIENT**  
MECHANICAL TRACTORS

MADE OF  
**REAL  
STEEL**

STRATEGIC  
COLLABORATION  
WITH  
**YANMAR**

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FEATURES	50 ROPS
<b>ITL ENGINE</b>	
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
<b>TRANSMISSION</b>	
12x12 Synchro Shuttle transmission (4WD)	Yes
Maximum forward speed	1.3kmph
Minimum forward speed	30kmph
<b>FRONT AXLE</b>	
4WD Front Axle	Yes
Differential Lock	Mechanical
4WD Actuation	Mechanical
Brake Actuation	Mechanical Assist
<b>PTO</b>	
PTO Type	Mechanical
540/540E	Yes
<b>HYDRAULIC</b>	
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
<b>REAR HITCHES</b>	
E-Mark Swinging Drawbar	Yes
<b>TRAILER BRAKES</b>	
Without Trailer Brakes	Yes
<b>ELECTRICALS</b>	
Battery	110AH 800CCA
Alternator	90A/120A
Button Operated Battery Cut off Switch, 3 Pinsocket, Seven On Trailer Socket	Yes
<b>OPERATOR ENVIRONMENT</b>	
Suspended platform (with ROPS)	Yes

FEATURES	50 ROPS
<b>DIMENSIONS</b>	
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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