

**Solis**

**THE TOUGHEST  
PERFORMER  
FOR YOUR FIELD**

**75**  
4WD (8+2)



AGILE 4 CYLINDER  
ENGINE

8F+2R CONSTANT  
MESH TRANSMISSION

HEAVY LIFT  
CAPACITY

PARALLELOGRAM  
LOADER OPTION

INTEGRATED SAFETY  
HVAC CABIN (OPTIONAL)



**COST  
EFFICIENT**  
MECHANICAL TRACTORS

MADE OF  
**REAL  
STEEL**

STRATEGIC  
COLLABORATION  
WITH  
**YANMAR**

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FEATURES	Solis 75 4WD (8+2)
<b>ENGINE</b>	
HP Category	75
Emission	Stage2 / Stage3
No. of Cylinders	4
Aspiration	Turbo Charged
Cubic Capacity (cc)	3707
Rated RPM	2200/2000
Air Cleaner	Dry Air Cleaner
Cold Start	Standard
Max Torque (Nm)	278 Nm @1200   289 Nm @1300
Exhaust	Upward
Muffler	Under-hood
<b>TRANSMISSION</b>	
Drive	4WD
Clutch	Dual Clutch, Dry Friction Plate
Gearbox	8F+2R
Front Axle	4WD
Transmission	Constant Mesh
<b>SPEED (FORWARD)</b>	
Maximum Speed (Km/Hr)	36.46 @ 2200 erpm
Minimum Speed (Km/Hr)	1.95 @ 2200 erpm
<b>BRAKES</b>	
Brakes	Oil Immersed Brake
Type of Actuation	Mechanical
Parking Brake	Independent Type
<b>DIFFERENTIAL LOCK</b>	
Differential Lock	Mechanical, Foot Operated
<b>PTO</b>	
PTO (RPM)	540@1680
PTO (Actuation)	Mechanical
<b>STEERING</b>	
Steering	Power
<b>ELECTRICAL</b>	
Battery	12V, 110 AH
Alternator	12V, 36Amps
Seven Pin Trailer Socket	Output 12V
<b>HYDRAULICS</b>	
3 Point Linkage	CAT-II
Hydraulic Lifting Capacity	2000 Kg
Auxiliary Hydraulic Circuit	2DA/ 1SA+1DA

FEATURES	Solis 75 4WD (8+2)
<b>SAFETY SWITCH</b>	
Neutral Safety Switch	Standard
<b>CAPACITY (Ltrs.) (+/-5%)</b>	
Fuel Tank (Ltr.)	65
<b>TURNING RADIUS</b>	
Without Brakes (m)	5.34
<b>TYRE</b>	
Front	11.2x24
Rear	16.9x30
<b>DIMENSION &amp; WEIGHT (+/-5%)</b>	
Weight (kg)	3120
Wheel Base (mm)	2310
Total Length (mm)	4190
Total Width (mm)	1980
Height (mm) Up to ROPS	2710
Min. Ground Clearance (mm)	400
Front Track (mm)	1670
Rear Track (mm)	1500
<b>OTHERS</b>	
Fuel Indicator Gauge	Standard
Front Tow Hook	Standard, Inbuilt in Front weights
Standard Weight	Front 30*2+25*4   Rear 1*34 on each Tyre
<b>OPTIONAL FEATURES</b>	
Canopy	(Optional)
Tyre	Front Tyre: 7.5x16   Rear Tyre: 16.9x30

FEATURES	Solis 75(8+2) Available in Without Turbo Engine
Aspiration	Natural Aspiration
Emission	Stage2
Max. Torque (Nm)	272 @ 1300
Rated RPM	2200

\*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**



**INTERNATIONAL TRACTORS LIMITED**

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