

# SOLIS

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

## 22



RELIABLE MECHANICAL  
TRACTOR

POWER PACKED  
ENGINE

TWIN PROJECTOR  
HEADLAMPS

AGRI/IND./TURF  
TYRE OPTION

REINFORCED SAFETY  
FEATURES



**COST  
EFFICIENT**  
MECHANICAL TRACTORS

MADE OF  
**REAL  
STEEL**

**STRATEGIC  
COLLABORATION  
WITH  
YANMAR**

THE TOUGHEST  
PERFORMER  
« FOR YOUR FIELD »

22

Solis



FEATURES	22
<b>ENGINE</b>	
Engine Type	22 HP ITL Engine
HP Category	22
No. of Cylinders	3
Aspiration	Natural
Cubic Capacity (cc)	1130cc
Rated RPM	2700
Air Cleaner	Dry
Cold Start	Standard
Max Torque (nm)	55 Nm@2300
Exhaust	Underhood Downdraft Silencer
<b>TRANSMISSION</b>	
Drive	4WD
Clutch	Single Clutch
Gearbox	6F+2R
Front Axle	4WD
Transmission	Sliding Mesh
<b>SPEED (FORWARD)</b>	
Maximum Speed (Km/Hr)	17.02
Minimum Speed (Km/Hr)	2.13
<b>BRAKES</b>	
Brakes	Oil Immersed Brakes
Type of Actuation	Mechanical
Parking Brake	Latch Type with Brake Pedals
<b>DIFFERENTIAL LOCK</b>	
Differential Lock	Yes, Foot Operated
<b>PTO</b>	
PTO (RPM)	540/1000
PTO (Actuation)	Mechanical
<b>STEERING</b>	
Steering	Power
<b>ELECTRICAL</b>	
Battery	12V, 65Ah
Alternator	12V, 42Amp
Seven Pin Trailer Socket	Standard
<b>HYDRAULICS</b>	
3 Point Linkage	Cat-I-N
Stay Bars	Anchor Chain
Lifting Capacity (Kg)	600
Auxiliary Hydraulic Circuit	1DA
Lift Rods	Standard
<b>SAFETY SWITCH</b>	
Clutch Safety Switch	Standard

FEATURES	22			
PTO Safety Switch	Standard			
Neutral Safety Switch	Standard			
<b>CAPACITY (LTRS)(+/-5%)</b>				
Fuel Tank (Ltr.)	26			
<b>TURNING RADIUS</b>				
Without Brakes (m)	3.1			
<b>TYRE</b>				
Front	6.00-12			
Rear	8.30-20			
<b>DIMENSION &amp; WEIGHT(+/-5%)</b>				
Weight (Kg)	995			
Wheel Base (mm)	1560			
Total Length (mm)	2750			
Total Width (mm)	1050-1075			
Height (mm) Up to ROPS	1940			
Min Ground Clearance (mm)	230			
Front Track (mm)	875			
Rear Track (mm)	830			
<b>OTHERS</b>				
Fuel Indicator Gauge	Standard			
Front Tow Hook	Standard			
Front & Rear Weights with Std. Ballast	Front Weights-15x2			
Trailer Hitch	1. Swinging Draw Bar (Optional) 2. Clevis Hitch (Standard) 3. Semi Automatic Hitch			
ROPS	Standard			
Canopy	Optional			
<b>OPTIONAL FEATURES</b>				
<b>TYRES</b>				
<b>TURF</b> Front Tyre: 23x8.50-12 Rear Tyre: 33x15.50-16.5	<b>INDUSTRIAL</b> Front Tyre: 23x8.50-12 Rear Tyre: 33x15.50-16.5	<b>AGRI</b> Front Tyre: 7x14 Rear Tyre: 8.3x24	<b>RADIAL</b> Front Tyre: 6.5/80-12 Rear Tyre: 280/70 R18	<b>GALAXY PRO</b> Front Tyre: 220/55 R12 Rear Tyre: 280/70 R16

DEALER STAMP

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

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