

Solis

THE TOUGHEST
PERFORMER
FOR YOUR FIELD

S20



**COST
EFFICIENT**
MECHANICAL TRACTORS

MADE OF
**REAL
STEEL**

STRATEGIC
COLLABORATION WITH
YANMAR



S20

Solis



FEATURES		S20
ENGINE		
Engine Type	3 Cylinder (Water Cooled) Engine	
HP Category	20	
No. of Cylinders	3	
Aspiration	Naturally	
Cubic Capacity (cc)	953	
Rated RPM	2700	
Air Cleaner	Dry with Clogging Sensor	
Cold Start	Standard	
Max. Torque (Nm)	52	
Exhaust	Silencer in The Engine Compartment, Downward Discharge	
TRANSMISSION		
Drive	4WD	
Clutch	Single Clutch	
Gearbox	6 Forward + 2 Reverse	
Front Axle	4WD	
Transmission	Sliding Mesh	
SPEED (FORWARD)		
Maximum Speed (Km/Hr)	15.1@2900	
Minimum Speed (Km/Hr)	1.36@rated	
Brakes		
Brakes	Dry Drum Brake	
Type of Actuation	Mechanical	
Parking Brake	Independent	
DIFFERENTIAL LOCK		
Differential lock	Yes, Foot Operated	
PTO		
PTO (RPM)	540, 1000	
PTO (Actuation)	Mechanical	
STEERING		
Steering	Mechanical	
ELECTRICAL		
Battery	12 V, 60 Ah	
Type of Actuation	12V, 42 A	
Parking Brake	Standard	
HYDRAULICS		
3 Point Linkage	Cat 1 - N	
Stay Bars	Anchor Chain	
Auxiliary Hydraulic Circuit	1DA	
Lift Rods	Standard	
Lifting Capacity (Kg)	600	
Litre Per Minute (LPM)	13.3	

FEATURES		S20	
SAFETY SWITCH			
PTO Safety	Standard		
Neutral Safety Switch	Standard		
Clutch Safety Switch	Standard		
CAPACITY (LITRE) (+/-5%)			
Fuel Tank (Ltr.)	26		
TURNING RADIUS			
Without Brakes (m)	3.2 (RHS), 3.3 (LHS)		
TYRE (STANDARD)			
Front	5.00-12		
Rear	8.00-18		
DIMENSION & WEIGHT (+/-5%)			
Weight (kg)	970		
Wheel Base (mm)	1420		
Total Length (mm)	2735		
Total Width (mm)	945(max)-940(min)		
Height (mm) Up to ROPS	1945		
Min. Ground Clearance (mm)	200		
Front Track (mm)	805		
Rear Track (mm)	715		
OTHERS			
Fuel Indicator Gauge	Standard		
Front Tow Hook	Standard		
Front & Rear Weights with Std. Ballast	Front weights 30 Kg - 2 x 15 Kg		
Trailer Hitch	Drawbar / Optional Towbar		
ROPS	Yes		
Cabin Option	Yes		
TYRES			
Radial Agri: Front Rear 6.5/80-12 280/70 R18	Turf: Front Rear 23x8.50-12 33x15.5-16.5	Ind: Front Rear 23x8.50-12 33x15.5-16.5	Galaxy Pro 220/55R12 280/70R16
Front loader	YES optional		

*Data and specifications are subject to change without any advance notice due to continuous product improvement and development.

DEALER STAMP



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