

SOLIS

— THE TOUGHEST —
PERFORMER
« FOR YOUR FIELD »

20



• Lorem ipsum
SMART
ERGONOMICS DESIGN

• EASY OPERATE
METAL BONNET

• TWIN PROJECTOR
HEADLAMPS

• AGRI/IND./TURF
TYRE OPTION

• REINFORCED SAFETY
FEATURES



**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	
Gear Shifting	Center shift (std.), Side shift (opt.)
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/(Opt.) Power steering
ELECTRICAL	
Battery	12 V, 60 Ah
Type of Actuation	12V, 36 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)		2.7 (RHS), 2.9 (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		1970	
Min. Ground Clearance (mm)		210	
Front Track (mm)		810	
Rear Track (mm)		810	
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		1. E-marked swinging drawbar 2. Clevis Hitch 3. Semi-Automatic hitch	
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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