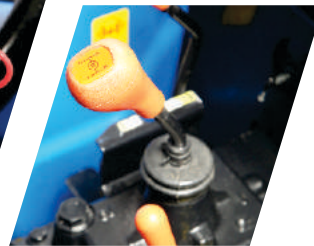
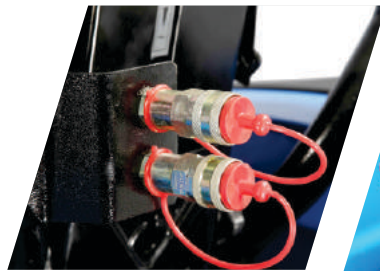


solis

— THE TOUGHEST —
PERFORMER
« FOR YOUR FIELD »

20



- POWER
PACKED ENGINE
- SMART
ERGONOMICS DESIGN
- POWER
STEERING
- SLEEK
AND STYLISH
- PARALLELOGRAM
LOADER OPTION



**COST
EFFICIENT**
MECHANICAL TRACTORS

MADE OF
**REAL
STEEL**

**STRATEGIC
COLLABORATION
WITH
YANMAR**

THE TOUGHEST PERFORMER FOR YOUR FIELD

S20

Solis



FEATURES	S 20
Model Description	SOLIS-20
ENGINE	
Engine Type	Mitsubishi 3 Cylinder
HP Category	20
No. of Cylinders	3
Aspiration	Natural
Cubic Capacity (cc)	952
Rated RPM	2700
Air cleaner	Dry
Cold Start	Yes
Max Torque (nm)	50
Exhaust	Underhood Downdraft Silencer
TRANSMISSION	
Drive	4WD
Clutch	Single Clutch
Gearbox	6F+2R
Front Axle	4WD
Transmission	Sliding Mesh
SPEED (FORWARD)	
Maximum Speed (Km/Hr)	15.26@2700
Minimum Speed (Km/Hr)	1.3@2700
BRAKES	
Brakes	Dry Drum Brakes
Type of actuation	Mechanical
Parking Brake	Independent
DIFFERENTIAL LOCK	
Differential lock	Yes, Foot Operated
PTO	
PTO (rpm)	540, 540E, 1000*
PTO (actuation)	Mechanical
STEERING	
Steering	Power Steering
ELECTRICAL	
Battery	12V, 65Ah
Type of Actuation	12V, 42Amp
Parking Brake	Yes
HYDRAULICS	
3 point linkage	Cat-I
Stay Bars	Anchor Chain
Auxiliary hydraulic circuit	1DA/1SA (optional)
Lift rods	Yes
Lifting capacity	500kg

FEATURES	S 20
Litre Per Minute (LPM)	12
SAFETY SWITCH	
Clutch Safety Switch	Yes
PTO Safety Switch	Yes
Neutral Safety Switch	Yes
CAPACITY (LTRS)(+/-5%)	
Fuel tank (Lit)	26.5
TURNING RADIUS	
Without Brakes (m)	2.3
TYRE	
Front	5.00 - 12
Rear	8.00 - 18
DIMENSION & WEIGHT(+/-5%)	
Weight(kg)	885
Wheel Base (mm)	1420
Total Length (mm)	2710
Total Width (mm)	925
Height (mm) Up to ROPS	1925
Min Ground Clearance (mm)	220
Front Track (mm)	820
Rear Track (mm)	725
OTHERS	
Fuel Indicator gauge	Yes
Front Toe Hook	Yes
Front & rear weights with std. Ballast	Front weight - 2X15 Kg
Trailer Hitch	1. Clevis Hitch 2. Swinging Drawbar (Optional)
ROPS	Yes
OPTIONAL FEATURES	
Tyres	TURF TYRES: Front Tyre - 23x8.50-12 Rear tyre - 33x15.50 - 16.5 INDUSTRIAL TYRES: Front tyre- 23x8.50-12 Rear tyre- 33x15.50-16.5

*Since product improvement is a continuous process, specification and details provided are subject to change without prior notice. E&OE, Please correlate with latest updates, accessories shown may not be part of standard product.