Solis

THE TOUGHEST PERFORMER FOR YOUR FIELD

S 110

- **S TECH ENGINE** — High Torque 4 Cylinder Turbo Engine
- Advanced Hydraulic 3500Kg Lifting Capacity
- **SYNCHRO SHUTTLE** — 12F+12R Synchro Shuttle Transmission
- **S COMFORT PACKAGE**
  - Spacious operator area
  - Tiltable and telescopic hydrostatic steering
- Eminent Versatility, Build & Style

CELEBRATING 1,100,000 TRACTORS GLOBALLY

COST EFFICIENT MECHANICAL TRACTORS

MADE OF REAL STEEL

STRATEGIC COLLABORATION WITH YANMAR

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FEATURES	S 110
ENGINE	
HP Category	110 HP
No. of Cylinders	4
Displacement cc	4087
Aspiration	Turbo Charged with Intercooler
Bore/Stroke (mm)	105/118
Rated RPM	2200
Air Cleaner	Dry Air Cleaner
Max Torque	430@1300
TRANSMISSION	
Drive	4WD
Clutch	Double Clutch
Gearbox	12F + 12R
Transmission	Synchromesh Shuttle Transmission
SPEED (FORWARD)	
Min Speed (km/h)	34.86
Max Speed (km/h)	1.67
Driver Seat	Mechanical Suspension
BRAKES	
Brakes	Wet Disc Brakes
Type of Actuation	Mechanical
Hand brake	Hydraulic Assisted Brakes
DIFFERENTIAL LOCK	
Differential Lock	Mechanical (Foot Operated)
PTO	
PTO (RPM)	540/540E 540/100(optional)
PTO (Actuation)	Mechanical
STEERING	
Steering	Power
ELECTRICAL	
Battery	12V, 110Ah
Alternator	12V, 90Amp
Seven Pin Trailer Socket	Standard
HYDRAULICS	
Position Control	Standard
Automatic Draft Control	Standard
3 Point Linkage	Standard
Lifting Capacity	3500 kg
Auxiliary hydraulic circuit	2DA

FEATURES	S 110
SAFETY SWITCH	
Neutral Safety Switch	Standard
P.T.O Safety Switch	Standard
Clutch Safety Switch	Standard
CAPACITY (LTRS)(+/-5%) APPROX	
Fuel Tank (Ltr)	117
TURNING RADIUS IN (m)	
Without Brakes	6.2
TYRE	
Tyres	Front: 380/85R24 Rear: 460/85R34
DIMENSION & WEIGHT (+/-5%)	
Gross Weight (kg)	4085
Wheel Base (mm)	2376
Total Length (mm)	4311
Total Width (mm)	2255
Height (mm) upto ROPS	2690
Ground Clearance (mm) min	455
Front Track, (mm), min.-max.	1752- 1972
Rear Track, (mm), min.-max.	1611- 1887
OTHERS	
Fuel Indicator Gauge	Standard
Registration Plate with Light	Standard
Front Toe Hook	Standard
Front & Rear Weights	72 kg Base weight+ 31*8 Rear - 40x1(Each Wheel)
Drawbar	Standard
ROPS	Standard
Canopy	Standard
Cabin	Optional
OPTIONAL FEATURES	
Front Mudgaurd	Standard
Additional Weight optional	Front: 2x31 kg | Rear: 40x1 each wheel

*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

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