



FEATURES	SOLIS 110.20 CABIN
ENGINE NO	
HP Category	110 HP
No. of Cylinders	4
Displacement cc	4087
Aspiration	Turbocharged 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)	1.67 @ 2200 ERPM
Max Speed (km/h)	34.86 @ 2200 ERPM
Driver Seat	Mechanical Suspension
BRAKES 🚳	
Brakes	Wet Disc Brakes
Hand Brake	Mechanical
Type of Actuation	Hydraulic Assisted Brakes
DIFFERENTIAL LOCK	
Differential Lock	Mechanical (Foot Operated)
РТО 🦛	
PTO (RPM)	540/540E 540/100 (Optional)
PTO (Actuation)	Mechanical
STEERING (>)	
Steering	Power
ELECTRICAL (9)	
Battery	12V, 110Ah
Alternator	12V, 90Amp
Seven Pin Trailer Socket	Standard
HYDRAULICS O-	
Position Control	Standard
Automatic Draft Control	Standard
3 Point Linkage	Standard

FEATURES	SOLIS 110.20 CABIN
Lifting Capacity (Kg)	3500
Auxiliary Hydraulic Circuit	2DA / 2SA
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) 一介	
Without Brakes	6.2
TYRE 🖓	
Tyres	Front: 380/85R24 Rear: 460/85R34
DIMENSION & WEIGHT (+/-5%)	
Gross Weight (Kg)	4315
Wheel Base (mm)	2375
Overall Length (mm)	4350
Overall Width (mm)	2180-4350
Height (mm)	2815
Min. Ground Clearance (mm)	430
Front Track, (mm), minmax.	1762
Rear Track, (mm), minmax.	1724
OTHERS	
Fuel Indicator Gauge	Standard
Registration Plate with Light	Standard
Front Tow Hook	Standard
Front & Rear Weights	72 Kg Base Weight+ 31*8 Rear - 40x1(Each Wheel)
Drawbar	Standard
ROPS	Standard
Canopy	Optional
Cabin	Optional
OPTIONAL FEATURES [®] ♠	
Front Mudgaurd	Standard
Additional Weight Optional	Front: 2x31 Kg Rear: 40x1 Each Wheel 40x2 Each Wheel
Trailer Brake	HTB

Automatic Draft Control

3 Point Linkage

Standard

Trailer Brake

HTB

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

Solis 110.20 Cabin tractor is designed for all terrains. A powerful engine, long operating range and durability ensures you get the job done, no matter what it takes. With exceptional support and unmatched performance, Solis 110.20 Cabin can make all your ventures successful. Discover the machine that is built to last.



