



YEARS

FEATURES	Solis 9020 NT
ENGINE 💑	
Engine Type	4 Cylinder Turbocharged Engine
Emmission	Stage 3A
HP Category	90
No. of Cylinders	4
Aspiration	Turbocharged
Cubic Capacity (cc)	4087
Rated RPM	2000
Air Cleaner	Dry Air Cleaner with Clogging Sensor
Max Torque (Nm)	360@1300 (Stage 3A)
Exhaust	Underhood Downdraft Towards the Floor
TRANSMISSION #	
Clutch	Double Clutch
Gearbox	12F+12R
Front Axle	4WD
Transmission	Synchromesh Shuttle Transmission with Creeper
SPEED (FORWARD)	
Maximum Speed (Km/Hr)	28.27 @ 2000 ERPM
Minimum Speed (Km/Hr)	0.46 @ 2000 ERPM
BRAKES 🚳	
Brakes	Oil Immeresed Brake
Type of Actuation	Mechanical
Parking Brake	Independent Type
DIFFERENTIAL LOCK	
Differential Lock	Yes, Foot Operated
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PTO (RPM)	540/540E
PTO (Actuation)	Mechanical
STEERING (>)	
Steering	Power
ELECTRICAL (§)	
Battery	12V, 85Ah
Alternator	12V, 90Amp
Seven Pin Trailer Socket	Yes
HYDRAULICS O	
3 Point Linkage	CAT-II

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Stay Bars	Standard
Hydraulic Lifting Capacity (Kg)	2500
Auxiliary Hydraulic Circuit	2DA/2SA/3DA (Optional)
SAFETY SWITCH	
Clutch Safety Switch	Standard
PTO Safety Switch	Standard
Neutral Safety Switch	Standard
CAPACITY (LTRS)(+/-5%)	
Fuel Tank (Ltr.)	73
TURNING RADIUS	
Without Brakes (m)	4.58
TYRE	
Front	8-18
Rear	14.9-24
DIMENSION (+/-5%) (4WD/2WD)	
Weight (Kg)	2735
Overall Length (mm)	4252
Overall Width (mm)	1475-1606
Overall Height (mm)	2630
Wheel Base (mm)	2307
Min. Ground Clearance (mm)	256
Front Wheel Track Agri (mm)	1150-1286
Rear Wheel Track Agri (mm)	1082-1213
OTHERS	
Fuel Indicator Gauge	Standard
Front Tow Hook	Standard, Inbuilt in Front Weight
Front & Rear Weights with Std. Ballast	Front-72 Kg + 6x31 Kg Front Removal Weight. / Rear 1*30 Kg At Each Wheel
Trailer Hitch	Swinging Drawbar
Front Mudguard	Standard
OPTIONAL FEATURES ○►	
Tyres 4WD	1) Front Tyre: 260/70R16 Rear Tyre: 360/70R24 2) Front Tyre: 280/70R18 Rear Tyre: 360/70R28 3) Front Tyre: 280/70R18 Rear Tyre: 420/70R24 4) Front Tyre: 6.5x16 Rear Tyre: 360/70/R28 5) Front Tyre: 6.0x16 Rear Tyre: 360/70/R24 6) Front Tyre: 6.5x16 Rear Tyre: 420/70R24
Cabin	HVAC

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

Empowering all the farmers with matchless ergonomics, Solis 9020 NT assures smooth performance with effortless manoeuvres and dynamic balance in the fields. The power steering and high backup torque with a lifting capacity of 2500Kg enable optimum productivity in the fields. The sleek & stylish body makes this tractor perfect for vineyard & orchard farming.



