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FEATURES	Solis 8520 Shuttle XL
ENGINE HO	
Engine Type	4 Cylinder Turbocharged
HP Category	83
Emission	Stage 3
No. of Cylinders	4
Aspiration	Turbocharged
Cubic Capacity (cc)	4087
Rated RPM	2000
Air Cleaner	Dry Type
Max Torque (Nm)	360@1300
Exhaust	Updraft / Downdraft (Optional)
Muffler	Under-hood
TRANSMISSION #	
Drive	4WD
Clutch	Double Clutch
Gearbox	12F+12R
Front Axle	4WD
Transmission	Synchromesh Shuttle Transmission
SPEED (FORWARD)	
Maximum Speed (Km/Hr)	32.48 @ 2000 ERPM
Minimum Speed (Km/Hr)	1.54 @ 2000 ERPM
BRAKES 🚳	
Brakes	Oil Immersed Brake
Type of Actuation	Mechanical
Parking Brake	Mechanical, Hand Operated
DIFFERENTIAL LOCK	
Differential Lock	Standard
рто 🦛	
PTO (RPM)	540/540E & 540/1000 (Optional)
PTO (Actuation)	Mechanical
STEERING (>)	
Steering	Power
ELECTRICAL (5)	
Battery	12V, 110 Ah
Alternator	12V, 90 Amp
Seven Pin Trailer Socket	Output 12V
HYDRAULICS O	·
3 Point Linkage	CAT-II
Stay Bars	Adjustable
Hydraulic Lifting Capacity (Kg)	2500 (3000 Optional)
Auxiliary Hydraulic Circuit	2DA/2SA

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SAFETY SWITCH 🞇	
PTO Safety Switch	Standard
Neutral Safety Switch	Standard
CAPACITY (Ltrs.) (+/-5%)	
Fuel Tank (Ltr.)	65
TURNING RADIUS	
Without Brakes (m)	4.79
TYRE 🔊	
Front	12.4 - 24
Rear	18.4 - 30
DIMENSION & WEIGHT (+/-5%)	
Weight (Kg)	3310
Wheel Base (mm)	2340
Overall Length (mm)	4270
Overall Width (mm)	1975-2375
Height (mm) Up to ROPS	2730
Min. Ground Clearance (mm)	400
Front Track (mm)	1490-1850
Rear Track (mm)	1505-1905
OTHERS .	
Fuel Indicator Gauge	Standard
Front Tow Hook	Standard, Inbuilt in Front Weights
Front Weights with Std. Ballast	Front - 30*2+25*4
	Rear - 34*2 (One on each Rear Wheel)
Trailer Hitch	Swinging Draw Bar with Rotating
Roll Over Protection	Tow Hook Standard
OPTIONAL FEATURES ON	Standard
Cabin	Optional
Front Mudguarg	Optional
Optional Tyre Size	1) Front Tyre: 12.4x24 Rear Tyre: 18.4x30 (R-2) 2) Front Tyre: 320/85R24 Rear Tyre: 460/85R3(3) Front Tyre: 12.4x24 Rear Tyre: 13.6x38 4) Front Tyre: 9x16 Rear Tyre: 18.4x30 5) Front Tyre: 9x16 Rear Tyre: 13.6x38 6) Front Tyre: 13.6x24 Rear Tyre: 16.9x34 7) Front Tyre: 12.4x24 Rear Tyre: 340 / 85 R38
Front and Rear Weights	Front 25x2 Rear Weights: 2x34 Kg on 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.

Experience enhanced productivity with the powerful Solis 8520 Shuttle XL tractor. which boasts an impressive lifting capacity of up to 3000 kg. Its synchronized transmission ensures optimal performance, allowing operators to accomplish more in less time. Featuring advanced ergonomics and a sleek design, this tractor not only pleases the eye but also boosts productivity for farmers. Designed to excel on vast farmland, the Solis 8520 Shuttle XL showcases exceptional power on the field.

