

## **FUTURE IS** NOW













SYNCHROMESH SHUTTLE TRANSMISSION



HYDRAULIC LIFTING CAPACITY 2500KG (3000KG OPTIONAL)











FEATURES	Solis 9220 Shuttle XL
ENGINE 🚜	
Engine Type	4 Cylinder Turbocharged
HP Category	90
Emission	Stage 2
No. of Cylinders	4
Aspiration	Turbocharged
Cubic Capacity (cc)	4087
Rated RPM	2200
Air Cleaner	Dry Type
Max Torque (Nm)	339@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)	35.73 @ 2200 ERPM
Minimum Speed (Km/Hr)	1.69 @ 2200 ERPM
BRAKES 🚳	
Brakes	Oil Immersed Brake
Type of Actuation	Mechanical
Parking Brake	Mechanical, Hand Operated
DIFFERENTIAL LOCK #1	
Differential Lock	Standard
РТО 🦫	
PTO (RPM)	540/540E & 540/1000 (Optional)
PTO (Actuation)	Mechanical
STEERING 💮	
Steering	Power
ELECTRICAL Ø	
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

FEATURES	Solis 9220 Shuttle XL
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 Tow Hook
Roll Over Protection	Standard
OPTIONAL FEATURES ○ N	O tall data
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: 460/85R30 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.

With a greater lifting capacity of upto 3000 kg, the highly functional Solis 9220 Shuttle XL provides synchronized transmission to render increased productivity for the operator. The advanced ergonomics and stylish design of this tractor is not just a delight to the eyes while it performs on the field, but also capable with respect to increased productivity to farmers. Designed to deliver full potential on huge acres of farmland, Solis 9220 Shuttle XL showcases utmost power on the field.



