

Solis

THE TOUGHEST
PERFORMER
FOR YOUR FIELD

S 90
SHUTTLE XL



**COST
EFFICIENT**
MECHANICAL TRACTORS

MADE OF
**REAL
STEEL**

**STRATEGIC
COLLABORATION
WITH**
YANMAR



S90
SHUTTLE XL

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FEATURES		S90 SHUTTLE XL
ITL ENGINE		
No. of Cylinders / Capacity (cc) / Emissions Level	4/ 4087/ CRDi Stage V	
After Treatment System	DOC + DPF + SCR (Ad Blu)	
Rated Engine Power (kw/Hp)	67.3/90	
Rated Engine Speed	2200	
Max. Torque (Nm)	375@1400 Rpm	
Aspiration	Turbo Charged	
Intercooler	●	
Air Cleaner	Dual Stage Dry Type	
Block Heater	○	
Updraft Exhaust Pipe	●	
Downdraft Exhaust Pipe	○	
Fuel Tank Capacity (L)	110	
DEF Tank Capacity (L)	12	
TRANSMISSION		
12x12 Synchro Shuttle Transmission (4WD)	●	
Minimum Forward Speed	1.22kmph	
Maximum Forward Speed	35kmph	
20x20 Synchro Shuttle Transmission (4WD) with Super Creeper	○	
Minimum Forward Speed	0.25kmph	
Maximum Forward Speed	40kmph	
FRONT AXLE		
4WD Front Axle	●	
Differential Lock	Mechanical	
4WD Actuation	Electro Hydraulic	
Brake Actuation	Hydraulic Assisted	
PTO		
PTO Type	Mechanical	
540/540E	●	
540/1000	○	
540/Ground Speed	○	
HYDRAULIC		
Hydraulic Pump Flow (LPM)	65	
Draft Control	●	
Liftomatic System	●	
Lift Capacity	3000 Kg / 3500 Kg (0)	
Linkage Category	II	
Self Locking Linkages	○	
Max. no. of Rear Remotes	2/3 (0)	
Max. no. of Mid Remotes	○	
Mechanical Joystick Control for Mid Mounts with Valves	1 (0)	
REAR HITCHES		
E-Mark Swinging Drawbar	●	
Semi Automatic Ladder Hitch	○	
Automatic Ladder Hitch	○	

FEATURES		S90 SHUTTLE XL
Cuna Type Ladder Hitch		○
TRAILER BRAKES		
Without Trailer Brakes	●	
Hydraulic Trailer Brakes	○	
Dual Line Pneumatic Trailer Brakes	○	
ELECTRICALS (ROPS/CAB)		
Battery	130AH 800CCA	
Alternator	ROPS: 90A / Cab: 120A	
Button Operated Battery Cut off Switch, 3 Pinsocket, Seven on Trailer Socket	●	
OPERATOR ENVIRONMENT		
Suspended Platform (with ROPS)	●	
Premium Driver Seat	○	
Tilttable & Telescopic Steering	●	
Integrated Loader Joystick	○	
Cabin Air Conditioning (with Cabin)	○	
DIMENSIONS (ROPS/CAB)		
Wheelbase (mm)	2350	
Overall Height (mm)	ROPS: 2500 - 2710 Cab: 2500 - 2700	
Overall Width (mm)	ROPS: 2110 - 2200 Cab: 2065 - 2200	
Overall Length (mm)	3985-4200	
Front Track Width (mm)	1670-1850	
Rear Track Width (mm)	1500-1650	
Ground Clearance (mm)	405-425	
Unladen Mass (Kg)	ROPS: 3720 - 3995 Cab: 3965 - 4245	
Tyre Combination	12.4x24 & 18.4x30	
OPTIONAL TYRE COMBINATIONS		
Bias Tyres (4WD)	13.6*24 16.9*34	
Radial Tyres (4WD)	320/85R24 & 460/85R30 320/70R24 & 480/70R30 360/85R24 & 460/85R30 420/65R24 & 540/65 R34 280/85R24 AGRIMAX RT855 E 115A8/B SPL 420/85R30 AGRIMAX RT855 E 140A8/B SPL	

● Standard ○ Optional

*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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