

SOILS

— THE TOUGHEST —
PERFORMER
« FOR YOUR FIELD »

90
SHUTTLE XL



4 CYLINDER STAGE V
HIGH END TORQUE ENGINE

SYNCHRO SHUTTLE
TRANSMISSION

ADVANCED HYDRAULIC
LIFT CAPACITY

S COMMAND
CENTER

MULTIPLE
TYRE OPTIONS



COST
EFFICIENT
MECHANICAL TRACTORS

MADE OF
REAL
STEEL

STRATEGIC
COLLABORATION
WITH
YANMAR

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PERFORMER
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SHUTTLE XL**

Solis



| FEATURES | 90 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 | 90 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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