

— THE TOUGHEST —  
**PERFORMER**  
FOR YOUR FIELD

**Solis**

**ORCHARD & VINEYARD**

*Specialist*



**N90 | N75**

# ORCHARD & VINEYARD Specialist

# Solis

FEATURES	N75	N90
<b>ITL ENGINE</b>		
No. of cylinders / capacity (cc) / emissions level	4/ 4087/ CRDi Stage V	4/ 4087/ CRDi Stage V
After treatment system	DOC+DPF	DOC+DPF+SCR(Ad Blu)
Rated engine power (kw/Hp)	55.9/75	67.3/90
Rated engine speed	2000	2200
Max. torque (Nm)	340@1400 Rpm	375@1400 Rpm
Aspiration	Turbo charged	Turbo charged
Intercooler	●	●
Air Cleaner	Dual Stage Dry Type	Dual Stage Dry Type
Block Heater	○	○
Downdraft Exhaust Pipe	●	●
Fuel tank capacity (L) (ROPS/CAB)	60/80	60/80
Auxillary Fuel tank capacity (L) (ONLY ROPS)	20	20
DEF Tank capacity (L)	-	12
<b>TRANSMISSION</b>		
12x12 Synchro Shuttle Creeper transmission (4WD)	●	●
Minimum forward speed	0.5kmph	0.5kmph
Maximum forward speed	30kmph	30kmph
24x24 Synchro Shuttle Creeper transmission (4WD)		
Minimum forward speed	0.5kmph	0.5kmph
Maximum forward speed	40kmph	40kmph
<b>FRONT AXLE</b>		
4WD Front Axle	●	●
Differential Lock	Mechanical	Mechanical
4WD Actuation (30 Kmph)	Mechanical	Mechanical
4WD Actuation (40 Kmph)	Electro Hydraulic	Electro Hydraulic
Brake Actuation	Hydraulic Assisted	Hydraulic Assisted
<b>PTO</b>		
PTO Type	Mechanical	Mechanical
540/540E	●	●
540/1000	○	○
<b>HYDRAULIC</b>		
Hydraulic pump flow (lpm)	65	65
Open center mechanical draft control	●	●
Top link draft sensing	●	●
Liftomatic system	●	●
Lift Capacity	2500 KG	2500 KG
Linkage Category	II	II
Self Locking Linkages	○	○
Max. no. of rear remotes	2/3 (0)	2/3 (0)
Max. no. of Mid remotes	2 (0)	2 (0)
Mechanical joystick control for mid mounts with valves	○	○

FEATURES	N75	N90
<b>REAR HITCHES</b>		
E-Mark Swinging Drawbar	●	●
CBM Ladder Hitch	●	●
<b>TRAILER BRAKES</b>		
Without Trailer Brakes	●	●
Hydraulic Trailer Brakes	○	○
<b>ELECTRICALS (ROPS/CAB)</b>		
Battery	110AH 800CCA	110AH 800CCA
Alternator	90A	90A
Button Operated Battery Cut off Switch, 3 Pinsocket, Seven On Trailer Socket	●	●
<b>OPERATOR ENVIRONMENT</b>		
Telescopic Steering	○	○
Cabin Air Conditioning (With Cabin)	○	○
<b>DIMENSIONS (ROPS/CAB)</b>		
Wheelbase (mm)	2310	2310
Overall Height (mm)	2807/2350	2807/2350
Overall Width (mm)	1400 (min)	1400 (min)
Overall Length (mm)	4215	4215
Front Track Width (mm)	1150	1150
Rear Track Width (mm)	1080	1080
Ground Clearance (mm)	300	300
Tyre Combination	8*18 & 14.9*24	8*18 & 14.9*24
Optional Tyre Combinations		
Bias Tyres	8*18 & 13.6*24	8*18 & 13.6*24
Radial Tyres (4WD)	210/95 R18 & 360/70 R28 260/70 R16 & 360/70 R24 280/70 R18 & 360/70 R28 280/70 R18 & 420/70 R28	320/85R24 & 460/85R30 320/70R24 & 480/70R30 360/85R24 & 460/85R30 420/65R24 & 540/65 R34
	280/70 R18 & 380/85 R24	280/70 R18 & 380/85 R24

● 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



N90 | N75

INTERNATIONAL TRACTORS LIMITED

International Business Office: Teri School of Advanced Studies, Plot No.10, Institutional Area, Vasant Kunj, New Delhi-110070 (India)

Phone: +91 11 66 45 5200 | Work: Jalandhar Road, Hoshiarpur - 146022, Punjab (India) | Phone: +91-01882-522220/ 522221

Fax:+91- 01882-522222 | Email: info@solisworld.com | URL: www.solistractors.com