FEATURES	<i>N90</i>
ENGINE	
No. of Cylinders / Capacity (cc) / Missions Level	4/ 4088/ Stage V
After Treatment System	DOC + DPF + SCR (Ad-Blu)
Rated Engine Power (kw/Hp)	90
Rated Engine Speed	2200
Max. Torque (Nm)	375Nm @ 1400 Rpm
Aspiration	Turbo charged with Intercooler
Air Cleaner	Dual Stage Dry Type
Block Heater	0
Downdraft Exhaust Pipe	•
Fuel Tank Capacity (I)	80
TRANSMISSION	
12x12 Synchro Shuttle transmission	•
Minimum/Maximum Speed	0.51 kmph/ 29.90 Kmph
FRONT AXLE	
4WD Front Axle	•
Differential Lock	Mechanical
4WD Actuation	Mechanical 4WD
Brake Actuation	Mechanical
РТО	
РТО Туре	Mechanical
540/540E	•
HYDRAULIC	
Hydraulic Pump Flow (LPM)	56
Open Centre Mechanical Draft Control	•
Liftomatic System	•
Lift Capacity (kg)	2500
Linkage Category	II
Self Locking TPL Linkages	0
Max. no. of Rear Remotes	2/3 (Opt.)
REAR HITCHES	
E-Marked Swinging Bar	•
CBM Ladder Hitch	0
Cuna (X Type & Y Type) Hitch	0
TRAILER BRAKES	
Without Trailer Brakes	•
Hydraulic Trailer Brakes (DHTB)	0

FEATURES	N90
ELECTRICALS (ROPS/CAB)	
Battery	130AH 800CCA
Alternator	120A
Button Operated Battery Cut off Switch, 3 Pin Socket, Seven Pin Trailer Socket	•
OPERATOR ENVIRONMENT	
Suspended Platform (with ROPS)	•
Normal Driver Seat w/o Armrest	•
Tiltable & Telescopic Steering	•
Front Mud Guards	0
Ballast Weights (31*6) Kg	0
Ballast Rear Weights (30*2) Kg	0
Cabin Air Conditioning (With HVAC)	0
CAT-IV Cabin	•
DIMENSIONS (ROPS/CAB)	
Wheelbase (mm)	2300
Overall Length (mm)	4305
Overall Width (mm)	1495
Overall Height (mm)*	2365
Front Track Width (mm)	1200
Rear Track Width (mm)	1070
Ground Clearance (mm)	265
Unladen Mass (Kg)	3230
STANDARD TYRES (ROPS/CAB)	
Bias Tyres (4WD)	280/70R18 & 360/70R28
OPTIONAL TYRES (ROPS/CAB)	
Radial Tyres (4WD)	210/95R18 & 360/70R28
	8.00-18 & 14.9-24
	260/70R16 & 360/70R24
	280/70R18 & 420/70R24
	280/70R18 & 380/85R24
	8x18 * 13.6X24

StandardOptional

*Data and specifications are subject to change without any advance notice due to continuous product improvement and development. All Dimensions are with standard



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





COMMAND & COMFORT



ENGINE

MASTER



MSO CAT-IV CAB

Solis 90 NT Stage V is a powerful narrow tractor built for precision farming. Designed to conquer tight rows with ease, it combines agility with speed, making every pass efficient. Its advanced CAT-IV cabin ensures





Long-Lasting Battery Performance

Built for endurance, the Solis 90 NT features a high-capacity battery system optimized for long operational cycles, delivering consistent performance and reliability throughout the year.

Timeless Design with CAT-IV Cabin

With the CAT-IV-certified cabin of the Solis 90 NT combining modern aesthetics with functional excellence, this cabin is built to keep harmful particulates out while offering maximum comfort.





Cutting-Edge S-COMMAND Center

The S-command center offers an operator-first interface with easy access to all major functions, reducing fatigue and improving overall performance during extended working

S-BOOST Hydraulics

The S-boost hydraulics system is designed to handle heavy implements and precision-driven tasks with ease. With higher lifting capacity and improved flow rate, it ensures reliable



High Performance with S-TECH Engine

Solis 90 NT features an advanced S-tech engine designed to meet the latest Stage V emission standards, ensuring consistent power delivery for demanding operations.

