

Soils

— THE TOUGHEST —
PERFORMER
« FOR YOUR FIELD »

N75



ORCHARD/VINEYARD
FARMING SPECIALIST

4 CYLINDER TURBO
CHARGED ENGINE

HEAVY LIFT
CAPACITY

SYNCHROMESH SHUTTLE
TRANSMISSION WITH
CREEPER

HVAC/HEATER
CABIN (OPTIONAL)



**COST
EFFICIENT**
MECHANICAL TRACTORS

MADE OF
**REAL
STEEL**

**STRATEGIC
COLLABORATION
WITH
YANMAR**



N75

Solis



FEATURES	N75
ENGINE	
Engine Type	4 Cylinder Turbocharged Engine
Emission	Stage 3 / Stage 2
HP Category	75
No. of Cylinders	4
Aspiration	Turbocharged
Cubic Capacity (cc)	3707
Rated RPM	2000 / 2200
Air Cleaner	Dry Air Cleaner with Clogging Sensor
Cold Start	Standard
Max Torque (Nm)	289@1300 278@1200
Exhaust	Underhood Downdraft Towards the Floor
TRANSMISSION	
Clutch	Double Clutch
Gearbox	12F+12R
Front Axle	4WD
Transmission	Synchromesh Shuttle Transmission with Creeper
SPEED (FORWARD)	
Maximum Speed (Km/Hr)	28.27@2000 erpm
Minimum Speed (Km/Hr)	0.46@2000 erpm
BRAKES	
Brakes	Oil Immersed Brake
Type of Actuation	Mechanical
Parking Brake	Independent Type
DIFFERENTIAL LOCK	
Differential Lock	Yes, Foot Operated
PTO	
PTO (RPM)	540/540E
PTO (Actuation)	Mechanical
STEERING	
Steering	Power
ELECTRICAL	
Battery	12V, 85Ah
Alternator	12V, 85Amp
Seven Pin Trailer Socket	Standard
HYDRAULICS	
3 Point Linkage	CAT-II
Stay Bars	Standard
Hydraulic Lifting Capacity (Kg)	2500
Auxiliary Hydraulic Circuit	2DA/2SA/3DA (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.

FEATURES	N75
SAFETY SWITCH	
Clutch Safety Switch	Standard
PTO Safety Switch	Standard
Neutral Safety Switch	Standard
CAPACITY (LTRS)(+/-5%)	
Fuel Tank (Lit.)	73
TURNING RADIUS	
Without Brakes (m)	4.58
TYRE	
Front	8-18
Rear	14.9-24
DIMENSION (+/-5%) (4WD/2WD)	
Weight (Kg)	2735
Overall Length (mm)	4252
Overall Width (mm)	1475-1606
Overall Height (mm)	2630
Wheel Base (mm)	2307
Min. Ground Clearance (mm)	255
Front Wheel Track Agri (mm)	1150-1286
Rear Wheel Track Agri (mm)	1082-1213
OTHERS	
Fuel Indicator Gauge	Standard
Front Tow Hook	Standard, Inbuilt in Front Weight
Front & Rear Weights with Std. Ballast	Front-72 kg + 6x31 kg Front Removal Weight. / Rear 1*30 kg at Each Wheel
Trailer Hitch	Swinging Drawbar
ROPS	Standard
OPTIONAL FEATURES	
Tyres	4WD 1) Front Tyre: 260/70R16 Rear Tyre: 360/70R24 2) Front Tyre: 280/70R18 Rear Tyre: 360/70R28 3) Front Tyre: 280/70R18 Rear Tyre: 420/70R24 2WD 4) Front Tyre: 6.5x16 Rear Tyre: 360/70/R28 5) Front Tyre: 6.0x16 Rear Tyre: 360/70/R24 6) Front Tyre: 6.5x16 Rear Tyre: 420/70R24
Cabin	HVAC
Front Mudguard	Standard

DEALER STAMP



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