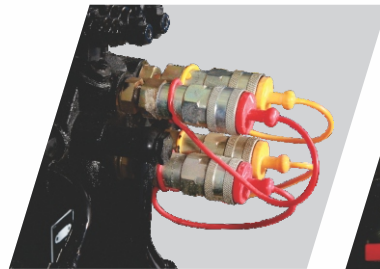


Soils

**THE TOUGHEST
PERFORMER
FOR YOUR FIELD**

50
4WD (8+2)



**BALANCED LOW
VIBRATION ENGINE**

**STYLISH, BOLD &
MODERN DESIGN**

**EASY FRONT END
LOADER ATTACHMENT**

**HEAVY DUTY
4WD**

**SKID RESISTANT & QUICK
STEER ATTACHED BUCKET**



**COST
EFFICIENT**
MECHANICAL TRACTORS

MADE OF
**REAL
STEEL**

**STRATEGIC
COLLABORATION
WITH
YANMAR**

**THE TOUGHEST
PERFORMER
« FOR YOUR FIELD »**

50
4WD (8+2)

Solis



FEATURES	50 4WD (8+2)
ENGINE	
Engine Type	Sonalika 3-Cylinder Diesel Motor
HP Category	50
No. of Cylinders	3
Aspiration	Naturally
Cubic Capacity (cc)	3067
Rated RPM (+/-25mm)	2100
Air Cleaner	Dry with clogging sensor
Cold Start	Standard
Max Torque (Nm)	205
Exhaust	Silencer in the engine compartment, downward discharge
TRANSMISSION	
Drive	4 WD
Clutch	Dual Clutch
Gearbox	8 Forward + 2 Reverse
Front Axle	4WD
Transmission	Constantmesh / Synchromesh
SPEED (FORWARD)	
Maximum Speed (Km/Hr)	32.8 @2300 fly up
Minimum Speed (Km/Hr)	2.27@rated
BRAKES	
Brakes	Oil immersed
Type of Actuation	Mechanical
Parking Brake	Independent
DIFFERENTIAL LOCK	
Differential Lock	Yes, Foot Operated
PTO	
PTO (rpm)	540
PTO (actuation)	Mechanical
STEERING	
Steering	Power Steering
ELECTRICAL	
Battery	12V, 110 Ah
Alternator	12V, 90A
Seven Pin Trailer Socket	Standard
HYDRAULICS	
3 Point Linkage	Cat II
Stay Bars	Anchor Chain
Additional hydraulic circuit	2 DA
Hydraulic Lifting Capacity	1600 Kg
Lift Rods	Standard
Litre per Minute(LPM)	31.2

FEATURES	50 4WD (8+2)
SAFETY SWITCH	
PTO Safety	Standard
Neutral Safety Switch	Standard
Clutch Safety Switch	Standard
CAPACITY (LTRS)(+/-5%)	
Fuel Tank (Lit)	65
TURNING RADIUS	
Without brakes (m) as per standard tyres	5.66 (RHS), 5.77 (LHS)
TYRE	
Front	6.0-16 (2WD), 9.5-20 (4WD)
Rear	13.6-28
DIMENSION & WEIGHT(+/-5%)	
Weight (Kg)	2871
Wheel Base (mm)	2185
Total Length (mm)	3925
Total Width (mm)	1840
Height (mm) Up to ROPS	2640
Min Ground Clearance (mm)	300
Front Track (mm)	1570
Rear Track (mm)	1410
OTHERS	
Fuel Indicator Gauge	Standard
Front Tow Hook	Standard
Front & Rear Weights with std. Ballast	Front- 4 x 25 kg + 2 x 30 kg Rear - 34 x 2 kg
Trailer Hitch	Drawbar / Available
ROPS	Yes
OPTIONAL FEATURES	
Cabin Option	Optional
Tyres	
Radial Agri: Front Rear	9.5-20, 250/85R20 340/85R28
Front loader	YES 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



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@solis.com | URL: www.solistractors.com/www.solisworld.com