

Solix

— THE TOUGHEST —
PERFORMER
« FOR YOUR FIELD »

90
XTRA



AGILE 4 CYLINDER
ENGINE

12F+12R SYNCHROMESH
TRANSMISSION

HEAVY LIFT
CAPACITY

AERODYNAMICALLY
DESIGNED

INTEGRATED SAFETY
HVAC CABIN (OPTIONAL)



COST
EFFICIENT

MECHANICAL TRACTORS

MADE OF

REAL
STEEL

STRATEGIC
COLLABORATION
WITH

YANMAR



SOLIS

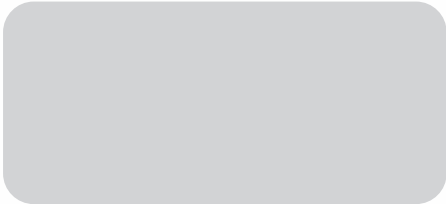


FEATURES	S 90
Model Description	SOLIS 90
ENGINE	
Engine Type	4 Cylinder Turbo Charged Engine
HP Category	90
No. of Cylinders	4
Aspiration	Turbo Charged
Cubic Capacity (cc)	4087
Bore/Stroke (mm)	105/118
Rated RPM	2200
Air cleaner	Dry Air Cleaner with Clogging Sensor Precleaner
Max Torque (Nm)	339(+/-5%)Nm @1400(+/-100) RPM
Exhaust	Underhood Upward
TRANSMISSION	
Drive	4WD
Clutch	Double Clutch
Gearbox	12F+12R
Transmission	Synchronmesh
SPEED (FORWARD)	
Maximum Speed (Km/Hr)	33.73@2200 RPM
Minimum Speed (Km/Hr)	1.64@2200 RPM
Driver Seat	Adjustable
BRAKES	
Brakes	Oil Immersed Brakes
Type of actuation	Mechanical
Parking Brake	Independent
DIFFERENTIAL LOCK	
Differential lock	Yes, Foot Operated
PTO	
PTO (rpm)	540/540E
PTO (Actuation)	Mechanical
STEERING	
Steering	Power
ELECTRICAL	
Battery	12V, 110AH
Alternator	12V, 36Amps
Seven pin trailer socket	Yes
HYDRAULICS	
Position Control	Yes
Automatic Draft Control	Yes
3 point linkage	CAT-II
Stay Bars	Adjustable

FEATURES	S 90
Hydraulic lifting capacity	3000 kg
Auxiliary hydraulic circuit	2DA/2SA
SAFETY SWITCH	
Clutch Safety Switch	Yes
PTO Safety Switch	Yes
Neutral Safety Switch	Yes
CAPACITY (LTRS)(+/-2%)	
Fuel tank (Ltr)	64
TURNING RADIUS	
Without Brakes	LHS-6.13, RHS-6.19
TYRE	
Front	12.4-24
Rear	18.4-30
DIMENSION & WEIGHT(+/-5%)	
Weight(kg)	3043 (Ballasted)
Wheel Base (mm)	2350
Total Length (mm)	4330
Total Width (mm)	1975
Height (mm) up to ROPS	2762
Min. Ground Clearance (mm)	405
Front Track (mm)	1628 (with Std. Width)
Rear Track (mm)	1508 (with Std. Width)
OTHERS	
Fuel Indicator gauge	Yes
Registration Plate with light	Yes
Front Tow Hook	Yes, inbuilt in front weight
Front & Rear Weights	Front- 30kgX2 and 25kgX4 Rear- 2X34 kg (Each Side)
Drawbar	Swinging Drawbar
ROPS	Yes
OPTIONAL FEATURES	
Cabin	HVAC
Front Mudguard	Yes
Trailer Brake	HTB/ATB

*Since product improvement is a continuous process, specification and details provided are subject to change without prior notice. E&OE, Please correlate with latest updates, accessories shown may not be part of standard product.

DEALER STAMP



YANMAR PHILIPPINES CORPORATION