

SOILS

— THE TOUGHEST —
PERFORMER
« FOR YOUR FIELD »

S110
XTRA



DYNAMIC 4WD

EXTRAORDINARY
4 CYLINDER ENGINE

STRONG BUILT
HEAVY DUTY TRACTOR

REVERSE SYNCHRO
SHUTTLE FEATURE

HIGH TECH
AUTO LIFT FEATURE



COST
EFFICIENT

MECHANICAL TRACTORS

— MADE OF —
REAL
STEEL

STRATEGIC
COLLABORATION
WITH

YANMAR

THE TOUGHEST PERFORMER FOR YOUR FIELD

S110
XTRA

SOLIS



FEATURES	S 110
Model Description	SOLIS 110
ENGINE	
Engine Type	4 Cylinder Turbo charged with Intercooler
HP Category	110
No. of Cylinders	4
Aspiration	Turbo Charged
Bore/ Stroke(mm)	105/118
Cubic Capacity (cc)	4087
Rated RPM	2200
Air Cleaner	Two Stage dry filter with pre cleaner & scavenging
Max Torque (Nm)	420(±5%) Nm@ 1400(+/-100) RPM
Exhaust	Underhood Upward
TRANSMISSION	
Drive	4WD
Clutch	Double Clutch
Gearbox	24F+24R
Transmission	Synchromesh
SPEED (FORWARD)	
Maximum Speed (Km/Hr)	36.5 @ 2200
Minimum Speed (Km/Hr)	0.5@ 2200
Driver Seat	Adjustable
BRAKES	
Brakes	Oil Immersed Brake
Type of Actuation	Hydraulically assisted
Parking Brake	Independent
DIFFERENTIAL LOCK	
Differential Lock	Switch operated
PTO	
PTO (RPM)	540/540E
PTO (Actuation)	Mechanical
STEERING	
Steering	Power Steering
ELECTRICAL	
Battery	12V, 110AH
Alternator	12V, 90Amp
Seven pin trailer socket	Yes
HYDRAULICS	
Position Control	Yes (Electronic)
Automatic Draft Control	Yes (Electronic)
3 Point Linkage	CAT-II
Hydraulic Lifting Capacity	4500Kg.
Auxiliary Hydraulic Circuit	2SA/2DA+3rd DA detent & Float

FEATURES	S 110
SAFETY SWITCHES	
PTO Safety Switch	Yes
Neutral Safety Switch	Yes
CAPACITY (LTRS) (+/-5%)	
Fuel Tank (Ltr)	117
TYRES	
Front	380/85R24
Rear	460/85R34
DIMENSIONS & WEIGHT (+/-5%)	
Weight (kg)	4250 (Ballasted)
Wheel Base (mm)	2376
Total Length (mm)	4310
Total Width (mm)	2225
Height (mm) up to Canopy	2816
Min Ground Clearance (mm)	488
Front Track (mm) (Standard)	1762
Rear Track (mm) (Standard)	1724
OTHERS	
Fuel Indicator Gauge	Yes
Registration Plate with Light	Yes
Front Toe Hook	Yes, inbuilt in front weight
Front & Rear Weights	Front-72+10X31Kg Rear- 1X40kg each wheel
Drawbar	Swinging Drawbar
ROPS	Yes
Cabin	HVAC (Optional)

*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