

— THE TOUGHEST —
PERFORMER
« FOR YOUR FIELD »

90 HP



AGILE HIGH BACKUP
TORQUE ENGINE

SYNCHRO MESH 12F+12R
TRANSMISSION

HEAVY LIFT
CAPACITY

SMART TECH
FEATURES

HEAVY DUTY
2WD/4WD



**COST
EFFICIENT**

MECHANICAL TRACTORS

— Made of —
**REAL
STEEL**

**STRATEGIC
COLLABORATION
WITH
YANMAR**



90 HP

SONALIKA



FEATURES	S 90
Model Description	SONALIKA 90
ENGINE	
Engine Type	4 Cylinder Turbo Charged Engine
HP Category	90
No. of Cylinders	4
Aspiration	Turbo Charged
Cubic Capacity (cc)	4087
Rated RPM	2200
Air cleaner	Dry Air Cleaner with Clogging Sensor
Cold Start	Standard
Max Torque (nm) (+/- 5%)	276.79 @ 2200
Exhaust	Underhood Downdraft Silencer Underhood Upward
TRANSMISSION	
Drive	4WD
Clutch	Double Clutch
Gearbox	12F+12R
Transmission	Synchronmesh
SPEED (FORWARD)	
Maximum Speed (Km/Hr)	35.2@2200
Minimum Speed (Km/Hr)	0.57@2200
BRAKES	
Brakes	Oil Immersed Brakes
Type of actuation	Mechanical
Parking Brake	Independent Type
DIFFERENTIAL LOCK	
Differential lock	Mechanical, Foot Operated
PTO	
PTO (rpm)	540/540E
PTO (Actuation)	Mechanical
STEERING	
Steering	Power
ELECTRICAL	
Battery	12V 110 AH
Alternator	12V, 36Amps
Seven pin trailer socket	Standard
HYDRAULICS	
3 point linkage	CAT-II
Stay Bars	Adjustable
Hydraulic lifting capacity	2500Kg (3000kg Optional)
Auxiliary Hydraulic circuit	2DA/2SA
Lift Rods	Standard

FEATURES	S 90
SAFETY SWITCH	
Clutch Safety Switch	Standard
PTO Safety Switch	Standard
Neutral Safety Switch	Standard
CAPACITY (LTRS)(+/-5%)	
Fuel tank (Ltr)	78
TURNING RADIUS	
Without Brakes (m)	LHS-6.13, RHS-6.18
TYRE	
Front	12.4*24
Rear	18.4*30
DIMENSION & WEIGHT(+/-5%)	
Weight(kg)	3255
Wheel Base (mm)	2350
Total Length (mm)	3980
Total Width (mm)	2400
Height (mm) up to ROPS	2640
Min. Ground Clearance (mm)	3405
Front Track (mm)	1495-1835
Rear Track (mm)	1500-1900
OTHERS	
Fuel Indicator gauge	Standard
Front Tow Hook	Standard, inbuilt in front weight
Front & Rear Weights with Std. Ballast	Front:- 10*31Kg Rear:- 1*34 Kg on each wheel
Trailer Hitch	Swinging Drawbar
ROPS	Standard

*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



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