

SONALIKA

— THE TOUGHEST —
PERFORMER
« FOR YOUR FIELD »

90



AGILE 4 CYLINDER
ENGINE

12F+12R SYNCHROMESH
TRANSMISSION

HEAVY LIFT
CAPACITY

PARALLELOGRAM
LOADER OPTION

INTEGRATED SAFETY
HVAC CABIN (OPTIONAL)



**COST
EFFICIENT**
MECHANICAL TRACTORS

MADE OF
**REAL
STEEL**

STRATEGIC
COLLABORATION
WITH
YANMAR

**THE TOUGHEST
PERFORMER
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S90

SONALIKA

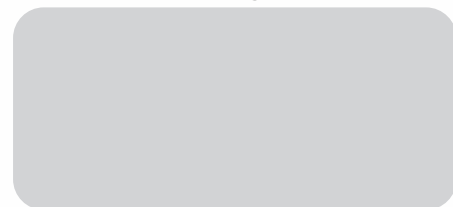


FEATURES	S 90
Model Description	SONALIKA 90
ENGINE	
Engine Type	4 Cylinder Turbo Charged Engine
HP Category	90
No. of Cylinders	4
Aspiration	Turbo Charged
Cubic Capacity (cc)	4087
Rated RPM	2200
Air Cleaner	Dry Air Cleaner with Clogging Sensor
Cold Start	Yes (Optional)
Max Torque (nm)(+/-5%)	339 @ (1400± 100) ERPM
Exhaust	Underhood Downdraft Silencer Underhood Upward
TRANSMISSION	
Drive	4WD
Clutch	Double Clutch
Gearbox	12F+12R
Transmission	Synchronmesh
SPEED (FORWARD)	
Maximum Speed (Km/Hr)	35.73 @ 2200
Minimum Speed (Km/Hr)	1.69 @ 2200
BRAKES	
Brakes	Oil Immersed Brakes
Type of Actuation	Mechanical
Parking Brake	Independent
DIFFERENTIAL LOCK	
Differential Lock	Standard, Foot Operated
PTO	
PTO (RPM)	540/540E 540/1000 (Optional)
PTO (Actuation)	Mechanical
STEERING	
Steering	Power
ELECTRICAL	
Battery	12V, 88AH or 110AH
Alternator	12V
Seven pin Trailer Socket	Standard
HYDRAULICS	
3 point linkage	CAT-II
Stay Bars	Adjustable
Hydraulic Lifting Capacity	2500Kg (3000 Kg Optional)
Auxiliary Hydraulic Circuit	2SA/2DA
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) (With ROPS)	64
TURNING RADIUS	
Without Brakes (m)	LHS-6.13, RHS-6.18
TYRE	
Front	12.4-24
Rear	18.4-30
DIMENSIONS & WEIGHT(+/-5%)	
Weight (Kg)	3570
Wheel Base (mm)	2350
Total Length (mm)	4330
Total Width (mm)	1910
Height (mm) up to ROPS	2820
Min. Ground Clearance (mm)	400
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- 30KgX2 and 24KgX4 Rear- 2X30 Kg
Drawbar	Swinging Drawbar
ROPS	Standard
OPTIONAL FEATURES	
Cabin	HVAC, Heater Cabin
Front Mudguard	Standard
Trailer Brake	HTB/ATB
Engine	Stage IIIA
Tyres	Front: 13.6X24, Rear: 16.9X34, 13.6X38 Radial: 320/85R24, 460/85R30
Creepers	0.5 Kmph (Carraro Transmission)

*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



SONALIKA S90 AF

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