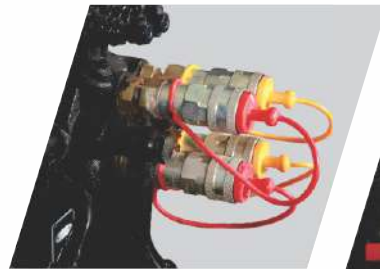


# SONALIKA

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

## 45



AGILE HIGH BACKUP  
TORQUE ENGINE

8F+2R SWIFT SHIFT  
TRANSMISSION®

HEAVY LIFT  
CAPACITY

EASY FRONT AND  
LOADER ATTACHMENT

HEAVY DUTY  
2WD/4WD



**COST  
EFFICIENT**  
MECHANICAL TRACTORS

MADE OF  
**REAL  
STEEL**

STRATEGIC  
COLLABORATION  
WITH  
**YANMAR**

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

**SONALIKA**



FEATURES	S 45
Model Description	Sonalika-45
<b>ENGINE</b>	
Engine Type	3100 FLS with coldstart
HP Category	45
No. of Cylinders	3
Aspiration	Natural
Cubic Capacity (cc)	2780
Rated RPM	2000
Air cleaner	Dry Air Cleaner with Clogging sensor
Max Torque (nm)	174(+/-5%)@1200RPM(+/-100)
Exhaust	Updraft Upward
<b>TRANSMISSION</b>	
Drive	2WD
Clutch	Dual Clutch
Gearbox	8F+2R
Front Axle	2WD
Transmission	Constant Mesh
<b>SPEED (FORWARD)</b>	
Maximum Speed (Km/Hr)	31.74@2000
Minimum Speed (Km/Hr)	2.25@2000
<b>BRAKES</b>	
Brakes	Oil Immersed Brake
Type of actuation	Mechanical
Parking Brake	Standard
<b>DIFFERENTIAL LOCK</b>	
Differential lock	Mechanical
<b>PTO</b>	
PTO (rpm)	540
PTO (actuation)	Mechanical
<b>STEERING</b>	
Steering	Power
<b>ELECTRICAL</b>	
Battery	12V, 88 Ah
Alternator	12V, 36 Amp
Seven pin trailer socket	Yes
<b>HYDRAULICS</b>	
3 point linkage	CAT-II
Stay Bars	Adjustable
Hydraulic lifting capacity	1200 kg
Auxiliary hydraulic circuit	1SA + 2DA
Lift rods	Yes
<b>SAFETY SWITCH</b>	
Neutral Safety Switch	Yes

FEATURES	S 45
<b>CAPACITY (LTRS)(+/-5%)</b>	
Fuel tank (Lit)	55
Engine Oil (Lit)	8.2
<b>TURNING RADIUS</b>	
Without Brakes (m)	3.7
<b>TYRE</b>	
Front	6X16
Rear	13.6X28
<b>DIMENSION &amp; WEIGHT(+/-5%)</b>	
Weight(kg)	2030
Wheel Base (mm)	1975
Total Length (mm)	3630
Total Width (mm)	1715
Height (mm) Up to Exhaust pipe	2310
Min Ground Clearance (mm)	390
Front Track (mm)	1315
Rear Track (mm)	1345
<b>OTHERS</b>	
Fuel Indicator gauge	Yes
Front Toe Hook	Yes, inbuilt in front weight
Front & rear weights with std. Ballast	Base weight 54 kg & 1X34 kr Rear each wheel
Trailer Hitch	Standard rear tow hook
Drawbar	Swinging draw bar with Linkage cross baar

\*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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