

SONALIKA

HEAVY DUTY TRACTOR RANGE FOR YOUR FIELD

120



AGILE 6 CYLINDER
ENGINE

24F+24R SYNCHROMESH
TRANSMISSION

HEAVY LIFT
CAPACITY

SMART TECH
FEATURES

INTEGRATED SAFETY
HVAC CABIN (OPTIONAL)



**COST
EFFICIENT**
MECHANICAL TRACTORS

MADE OF
**REAL
STEEL**

STRATEGIC
COLLABORATION
WITH
YANMAR

HEAVY DUTY TRACTOR RANGE FOR YOUR FIELD

120

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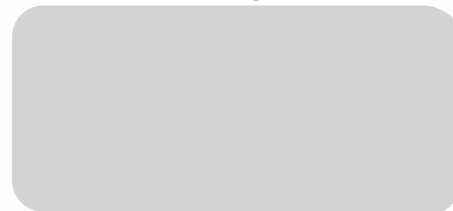


FEATURES	Sonalika 120
ENGINE	
HP Category	120 HP
No. of Cylinders	6
Displacement cc	6.127 L
Aspiration	Turbocharged with Intercooler
Bore/Stroke (mm)	105 x 118
Rated RPM	2200
Air Cleaner	Three stage dry type
Max Torque	475
TRANSMISSION	
Drive	4WD
Clutch	Double Clutch
Gearbox	24F+24R
Transmission	Synchromesh Gear Box
4WD Engagements	Electrical Switch Operated
SPEED (FORWARD)	
Min Speed (km/h)	0.67 Kmph
Max Speed (km/h)	40 Kmph
Driver Seat	Mechanical Suspension
BRAKES	
Brakes	Wet Disk Brakes
Type of Actuation	Hydraulic Actuated
Hand Brake	Mechanical, Hand operated
Trailer Brakes	HTB (Standard)
DIFFERENTIAL LOCK	
Differential Lock	Electrical Switch Operated
PTO	
PTO (RPM)	540/540E 540/1000(optional)
PTO (Actuation)	Mechanical Operated Lever
STEERING	
Steering	Power
ELECTRICAL	
Battery	12V, 110Ah
Alternator	12V, 90A
Seven Pin Trailer Socket	Yes
HYDRAULICS	
Position & Draft Control	Electronic Lift (EHR)
3 Point Linkage	CAT-II
Lifting Capacity	4500 Kg
Auxiliary Hydraulic Circuit	3DA , 2 SA convertible with 1 Detent

FEATURES	Sonalika 120
SAFETY SWITCH	
Neutral Safety Switch	Standard
P.T.O Safety Switch	Standard
Clutch Safety Switch	Standard
CAPACITY (LTRS)(+/-5%) APPROX	
Fuel Tank (Ltr)	150
TURNING RADIUS IN (m)	
Without Brakes & With Brakes	6.2 (w/o brakes)
TYRE	
Tyres	Front: 380/85R24 Rear: 460/85R34
DIMENSION & WEIGHT (+/-5%)	
Gross Weight (kg)	4665
Wheel Base (mm)	2645
Total Length (mm)	4660
Total Width (mm)	2260
Height (mm)	2660
Ground Clearance (mm) min	488
Front Track (mm)	1760
Rear Track (mm)	1724
OTHERS	
Fuel Indicator Gauge	Standard
Registration Plate with Light	Standard
Front Toe Hook	Standard
Front & Rear Weights	Front-31Kg*8+72Kg Base weight Rear-40*2Kg
Drawbar	Yes, Ladder Hitch
ROPS	Standard
Canopy	Standard
Cabin	Optional
OPTIONAL FEATURES	
Front Mudguard	Standard
Weight optional	Front- 31Kg*10

*Data and specifications are subject to change without any advance notice due to continuous product improvement and development. All Dimensions are with standard tyres.

DEALER STAMP



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