

SONALIKA



WT 105



FEATURES	WT 105
Model Description	SOLIS 105
ENGINE	
Engine Type	4105IVLT
HP Category	105
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	Upward with Underhood Downdraft
TRANSMISSION	
Drive	4WD
Clutch	Double Clutch
Gearbox	12F+12R
Transmission	Synchromesh
SPEED (FORWARD)	
Maximum Speed (Km/Hr)	35 @ 2200
Minimum Speed (Km/Hr)	1.6@ 2200
Driver Seat	Adjustable
BRAKES	
Brakes	Oil Immersed Brake
Type of Actuation	Hydraulically assisted
Parking Brake	Independent
DIFFERENTIAL LOCK	
Differential Lock	Yes
РТО	
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
Automatic Draft Control	Yes
3 Point Linkage	CAT-II
Hydraulic Lifting Capacity	3500Kg.
Auxiliary Hydraulic Circuit	2DA/2SA

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SAFETY SWITCHES	
Clutch Safety Switch	Yes
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)	3950
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+8X31 Kg, Rear- 1X40 Kg on each
	wheel and 2X40 kg on each wheel (Optina
Drawbar	Swinging Drawbar
ROPS	Yes
Cabin	HVAC (Optional)

*Since product improvement is a continuous process, specification and details provided are subject to change withou prior notice. E&OE, Please correlate with latest updates, accessories shown may not be part of standards product.

DEALER STAMP

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