

AVENGER- 35 XM 4WD

Technical Specifications

ENGINE				
Model / Make	AVENGER - 35 XM 4WD			
HP Category	35			
Type	Four Stroke DI			
No. of Cylinders	3 Cylinder, Vertical, Inline			
Bore / Stroke (mm)	100 / 118			
Rated Engine (RPM)	2100			
Displacement (cc)	2781			
Fuel Pump	Multicylinder Inline (BOSCH)			
Air Cleaner Type	Dry			
Cooling System	Water Cooled			
CLUTCH				
Type	Heavy Duty, Dry Type Single clutch & Dual			
Plate Size	Dia 280 mm, Cerametalic Friction			
TRANSMISSION				
Gear Box	8F + 2R, Combination of Sliding, Constant Mesh & Side Shift			
ROAD SPEED KM/hr	FORWARD		REVERSE	
Gear	HIGH	LOW	HIGH	LOW
1	8.40	2.13	11.76	2.98
2	10.35	2.63		
3	17.13	4.35		
4	27.05	6.87		
HYDRAULIC SYSTEM				
Type	2 Lever, ADDC			
Hydraulic Pump	Gear Type			
Linkage	TPL Category I-II			
Lifting Capacity (kg)	1800			
STEERING				
Type	Power Steering			
BRAKES				
Type	(Oil Immersed)			

POWER TAKE OFF	
Type	Live PTO
Splines	6
PTO / Speed	540
CAPACITIES (LITRES)	
Fuel Tank	72
Engine Sump	8
Cooling System	8.5
Transmission & Hydraulic	55
Steering System	2
ELECTRICAL INSTALLATION	
Battery	12V, 88Ah
Alternator	12V, 42A
Starter Motor	12V, 2.7 KW
MIN. TURNING RADIUS	
Without Brakes (m)	3.5
TYRE SIZE	
Front	8.00 - 18
Rear	13.6 - 28
Weight (Kg.)	2050
FRONT DRIVE AXLE for 4WD Only	
Differential	Limited Slip
Total Ratio	1:13.98
Oil Capacity (Ltr.)	5.9±10%
DIMENSIONS	
Overall Length	3700 mm
Width	1740 mm
Height upto Exhaust	2250 mm
Ground Clearance	350 mm
Wheel Base	2090 mm
Front / Rear Track	1330 mm / 1390 mm

Note - Being continuous development & improvement is our company policy, all products, and product specifications are subject to change without prior notice to improve Reliability, Function or Design or Otherwise.

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AVENGER TRACTORS INDIA

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For further details please contact nearest dealer