

More Power in Less Fuel Consumption Low Maintenance Cost

Available Tractor Range 20 HP to 100 HP



AVENGER- 40 XM 4WD

Technical Specifications

ENGINE						
Model / Make	AVENGER-	AVENGER- 40XM 4WD				
HP Category	40					
Туре	Four Stroke [Four Stroke DI, Liquid Cooled				
No. of Cylinders	3 Cylinder, V	3 Cylinder, Vertical, Inline				
Bore / Stroke (mm)	102 / 118					
Rated Engine (RPM)	2200					
Displacement (cc)	2892					
Fuel Pump	Multicylinder Inline (BOSCH)					
Air Cleaner Type	Dry					
Cooling System	Water Cooled					
CLUTCH						
Туре	Heavy Duty, Dry Type Dual clutch (Single Optional)					
Plate Size	Dia 280 mm,	Dia 280 mm, Cerametalic Friction				
TRANSMISSION						
Gear Box	8F + 2R, Combination of Sliding & Constant Mesh					
ROAD SPEED KM/hr	FORV	VARD	REVERSE			
Gear	HIGH	LOW	HIGH	LOW		
1	8.80	2.23	12.32	3.12		
2	10.84	2.75				
3	17.95	4.56				
4	28.34	7.20				
HYDRAULIC SYSTE	М		20	0		
Туре	2 Lever, ADDC					
Hydraulic Pump	Gear Type					
Linkage Lifting Capacity (kg)	TPL Category I-II					
Lifting Capacity (kg)	1800					
STEERING	100					
Туре	Power Steering					
BRAKES						
Туре	(Oil Immersed)					

POWER TAKE OFF			
	Live DTO		
Туре	Live PTO		
Splines	6		
PTO / Speed	540 and CR PTO	_	
CAPACITIES (LITRES)	7		
Fuel Tank	67		
Engine Sump	7		
Cooling System	8.5		
Transmission & Hydraulic	55		
Steering System	2		
ELECTRICAL INSTALLA	ATION		
Battery	12V, 88Ah		
Alternator	12V, 42A		
Starter Motor	12V, 2.7 KW		
MIN. TURNING RADIUS	3		
Without Brakes (m)	4.1		
TYRE SIZE	4WD		
Front	8.00 - 18		
Rear	13.6 - 28		
Weight (Kg.)	2210		
FRONT DRIVE AXLE for	4WD Only		
Differential	Limited Slip		
Total Ratio	1:13.98		
Oil Capacity (Ltr.)	5.9±10%		
DIMENSIONS	The Control of Emilian States of	-	
Overall Length	3750 mm		
Width	1780 mm		
Height upto Exhaust	2220 mm		
Ground Clearance	395 mm		
Wheel Base	2090 mm		
Front / Rear Track	1350 mm / 1420 mm		
CONSTRUCTOR OF SOME DESIGNATIONS			

E-mail: info@avenger.co.in Website: www.avenger.co.in Note: Being con tinuous development & improvement is our company policy, all products, and product specificati without prior notice to improve Reliability, Function or Design or Otherwise.

For further details please contact nearest dealer