

More Power in Less Fuel Consumption Low Maintenance Cost

Available Tractor Range 20 HP to 100 HP



AVENGER 75 XT 4WD

Technical Specifications

ENGINE							
Model / Make	AVENG	AVENGER 75 XT 4WD					
HP Category	75	75					
Туре	Four St	Four Stroke, DI, Turbo Charged with Inter Cooler					
No. of Cylinders	4 Cyline	4 Cylinder, Vertical, Inline					
Bore / Stroke (mm)	105 / 1	105 / 118					
Rated Engine (RPM)	2200	2200					
Displacement (cc)	4088	4088					
Fuel Pump	Multicy	Multicylinder Inline (BOSCH)					
Air Cleaner Type	Dry wit	Dry with clogging Sensor					
Cooling System	Water (Water Cooled					
CLUTCH							
Туре	Dual, D	Dual, Dry Type Double Clutch					
Plate Size	Dia 310	Dia 310 mm / 340 mm					
TRANSMISSION							
Gear Box	12F +	12F + 12R, Synchromesh					
ROAD SPEED KM/hr	F	FORWARD			REVERSE		
Gear	HIGH	MEDIUM	LOW	HIGH	MEDIUM	LOW	
1	10.63	3.84	1.39	8.70	3.19	1.13	
2	15.70	5.69	2.26	13.13	4.89	1.76	
3	23.06	8.57	3.25	19.31	7.15	2.69	
4	32.49	12.13	4.65	27.22	10.14	3.07	
HYDRAULIC SYSTEM	Л						
Туре	2 Lever	2 Lever, ADDC					
Type Hydraulic Pump	Gear Ty	Gear Type					
Linkage	TPL Ca	TPL Category II					
Lifting Capacity (kg)	2400	2400					
STEERING							
Туре	Power	Power Steering					

POWER TAKE OFF			
Туре	Dual Speed Live PTO / GPTO		
Splines	6		
PTO / Speed	540 and 540 E		
CAPACITIES (LITRES)			
Fuel Tank	67		
Engine Sump	11		
Cooling System	9.5		
Transmission & Hydraulic	35		
Steering System	2		
ELECTRICAL INSTALLA	ATION		
Battery	12V, 100Ah		
Alternator	12V, 42A		
Starter Motor	12V, 2.7 KW		
MIN. TURNING RADIUS			
Without Brakes (m)	5.2		
TYRE SIZE	4WD		
Front	11.2 - 24		
Rear	16.9 - 30		
Weight (Kg.)	2930		
FRONT DRIVE AXLE for	4WD only		
Differential	Limited Slip		
Bevel Ratio	1:2.133		
Hub Ratio	1:6		
Total Ratio	1:12.8		
Diff. Oil Capacity (Ltr.)	5.5±10%		
Hub Oil Capacity (Ltr.)	0.6±15% each side		
BRAKES			
Туре	Oil Immeresed Multi Disc Brake		

E-mail: info@avenger.co.in Website: www.avenger.co.in For further details please contact nearest dealer

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