

More Power in Less Fuel Consumption Low Maintenance Cost



## **AVENGER 65 XT 4WD**

## **Technical Specifications**

ENGINE						
Model / Make	AVENGER 65 XT					
HP Category	65					
Туре	Four Stroke DI					
No. of Cylinders	4 Cylinder, Vertical Inline					
Bore / Stroke (mm)	105 / 118					
Rated Engine (RPM)	2200					
Displacement (cc)	4088					
Fuel Pump	Multicylinder Inline (BOSCH)					
Air Cleaner Type	Dry					
Cooling System	Water Cooled					
CLUTCH						
Туре	Heavy Duty DC / Double Clutch					
Plate Size	Cerametalic Friction Plate (310 / 340)					
TRANSMISSION						
Gear Box	12F + 12R Synchro Mesh					
ROAD SPEED KM/hr	FORWARD			REVERSE		
Gear	HIGH	MEDIUM	LOW	HIGH	MEDIUM	LOW
1	10.25	3.70	1.33	8.58	3.17	1.19
2	15.23	5.58	2.07	12.75	4.54	1.71
3	22.33	8.35	3.23	18.71	6.89	2.59
4	31.52	11.68	4.58	26.33	9.66	3.72
HYDRAULIC SYSTEM						
Type	2 Lever, ADDC					
Hydraulic Pump	Gear Type					
Linkage	TPL Category-II					
Lifting Capacity (kg)	2200					
STEERING						
Туре	Power Steering					

Туре	Dual Speed Live / GPTO			
Splines	6			
PTO / Speed	540 and 1000			
CAPACITIES (LITRES)				
Fuel Tank	67			
Engine Sump	11			
Cooling System	9.5			
Transmission & Hydraulic	35			
Steering System	2			
ELECTRICAL INSTALLATION				
Battery	12V, 100Ah			
Alternator	12V, 42A			
Starter Motor	12V, 2.7 KW			
MIN. TURNING RADIUS				
Without Brakes (m)	5.2			
TYRE SIZE				
Front	9.5 - 24			
Rear	16.9 - 28			
Weight (Kg.)	2650			
FRONT DRIVE AXLE				
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	Multi Disc Oil Immersed			

POWER TAKE OFF

Authorised Dealer:

Note: As per our policy is that of continuous development, specifications may change without any prior notice. For further details contact your nearest dealer.

E-mail: info@avenger.co.in Website: www.avenger.co.in