



EUROPEAN SERIES

**Definitely Built for
Hardcore Performance**

AVENGER 90 XT 4WD

Fitted with AC CABIN ROPS



**More Power in Less Fuel Consumption
Low Maintenance Cost**

Available Tractor Range
20 HP to 100 HP



AVENGER 90 XT 4 WD with AC Cabin

Technical Specifications

ENGINE

Model / Make

AVENGER 90 XT

HP Category

90

Type

Four Stroke DI, Turbo Charged with Inter Cooler

No. of Cylinders

4 Cylinder, Vertical Inline

Bore / Stroke (mm)

104 / 113

Rated Engine (RPM)

2200

Displacement (cc)

3840

Fuel Pump

Multicylinder Inline (BOSCH)

Air Cleaner Type

Dry with Clogging Sensor

Cooling System

Water Cooled

CLUTCH

Type

Heavy Duty Dry Double Clutch

Plate Size

Dia 310 mm

TRANSMISSION

Gear Box

12F + 12R Synchro Mesh Heavy Duty

ROAD SPEED KM/hr

FORWARD

REVERSE

Gear

HIGH

MEDIUM

LOW

HIGH

MEDIUM

LOW

1

11.12

4.19

1.65

9.33

3.51

1.38

2

16.47

6.21

2.44

13.81

5.21

2.05

3

24.10

9.09

3.58

20.21

7.62

3.00

4

33.87

12.77

5.03

28.41

10.71

4.22

HYDRAULIC SYSTEM

Type

2 Lever, ADDC

Hydraulic Pump

Gear Type

Linkage

TPL Category-II

Lifting Capacity (kg)

2400

STEERING

Type

Power Steering

BRAKES

Type

Multi Disc Oil Immersed

POWER TAKE OFF	
Type	Dual Speed Live PTO
Splines	6
PTO / Speed	540 and 540 E RPM
CAPACITIES (LITRES)	
Fuel Tank	72
Engine Sump	11
Cooling System	10
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)	3.9
TYRE SIZE 4WD	
Front	12.4 - 24
Rear	18.4 - 30
Weight (Kg.)	3525
CABIN STYLE	
HVAC / Heater	Option 1 : HVAC Cabin
	Option 2 : Cabin with Heater only
Beacon Light & Fog Lights	Yes
Glass	Rear Glass with Opening Provision
Wiper	Front & Rear Wiper
FRONT DRIVE AXLE for 4WD Only	
Differential	Limited Slip
Total Ratio	1:12.8
Oil Capacity (Ltr.) Total	6.7±10%

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.

AVENGER TRACTORS

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For further details please contact nearest dealer