

SPORTSMAN FOREST 800 6x6 SPECIFICATIONS

Dry Weight	481 kg +/- 7 % , based on configuration
Fuel Capacity	4.1 gal. (15.5 L)
Engine Oil Capacity	2 qts. (1.9 L)
Coolant Capacity	3.6qts. (3.4 L)
Demand Drive Fluid Capacity	9.3 oz. (275 ml)
Transmission Oil Capacity	15 oz. (450 ml)
Rear Gearcase Oil Capacity	5 oz. (150ml)
Mid Gearcase Oil Capacity	17 oz. (500ml)
Unbraked Trailer Towing Capacity	2,271 lbs. (1,030 kg) Based on EU Directive 76/432/EC
Overall Length	112 in. (284 cm)
Overall Width	48 in. (122 cm)
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Wheelbase	79.5 in. (202 cm)
Ground Clearance	10.5 in. (27 cm)
Minimum Turning Radius	152 in. (386 cm) unloaded
Engine	SPM800, 4 Stroke Twin cyl. EFI (Low Torque Capacity)
Displacement	760 cc
Engine Power	41 kW
Bore x Stroke	80 x 76
Alternator Output	500 Watts @3000 rpm
Seat	Single Seat , length 650 mm
Steering System	Ackermann Principle , with handlebar controls
Transmission Power System	Shaft drive on all wheels
Driving System Type	Automatic PVT (Polaris Variable Transmission)
Front Suspension	MacPherson strut with 8.2 " (21 cm) Travel
Rear Suspension	Progressive rate with 6.1" (15.5 cm) Travel
Transmission and Gears	High/Low/Neutral/Reverse/Parking
Tires Type Front	Off Road Style , Deep Tread Design , size 25x8-12 / 7 psi Pressure
Tires Type rear	Off Road Style , Deep Tread Design , size 25x11-12 / 10 psi Pressure
Brakes, Front/Rear	Single-Control handlebar hydraulic disc on all wheel
Brakes, Auxiliary	Foot-Activated hydraulic disc on all wheels
Parking Brake	Hydraulic lock, all wheel, Mechanical Lock in Park
Hitch	Rear mounting for attachment of coupling devices
Winch	Front permanent installed winch with 2500 Lbs , 1,125 Kg Capacity

