

Type: Vehicle, Reconnaissance, 4x4 Nomenclature: **Puch G290LP SOV, Sandviper**

Country: Austria Date of Introduction: 2007

Physical Data:

Weight empty 5027 lb (2280 kg)
Weight loaded 5204 lb (2360 kg)
Length (OA) 181 in (4600 mm)
Width (OA) 82 in (2090 mm)
 including outer storage
Height (OA) 90.5 in (2300 mm)
 top of weapon mount
Ground clr 9.5 in (240 mm)
Wheel base unk
Wheel tread unk
Drive 4x2 or 4x4
Armor Lexan windshield for driver
NBC protection Individual

Armament:

Main – Cal (2) 7.62mm LMG
 MG74
Elev & traverse Manual
Fire control Optical
Aux wpns Crew side arms

Capacity:

Fuel Diesel 25 gal
 (95 liters)
Ammo/Qty unk
Crew/Pass 3+
Cargo Vol/Wgt 1918 lb (870 kg)

Engine:

Type Diesel
HP at Rev/Min 95 hp (70 kW)
 @ 4000 rpm
Model 5-cylinder
Mfr Steyr
No. of Cyls 5
Location Front
Cooling Liquid

Transmission:

Type Manual
Gear Fwd/Rev 5/1
Model unk
Mfr Steyr

Suspension System:

Type Coil
Steering Front axle
Turning radius unk
No/wheels 4
Tire Size 235/85 R 16

General Data:

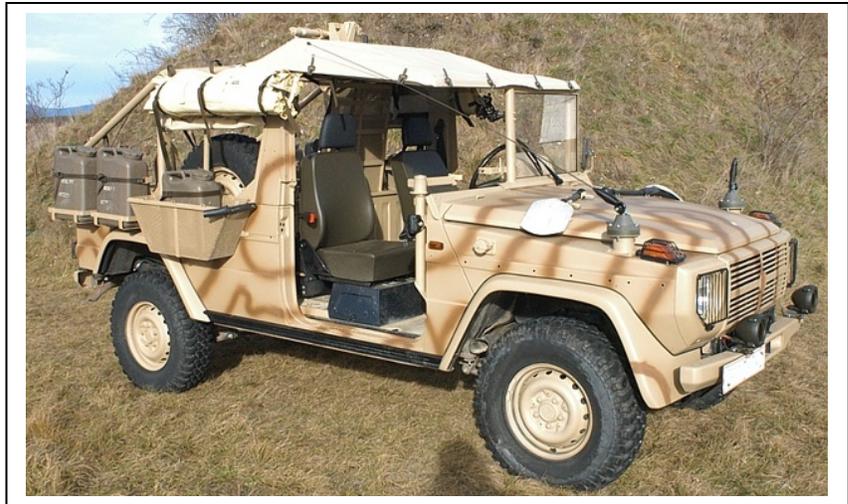
Elec voltage 24V
Radio As fitted by user

Night Vision:

Infra-red headlights

Performance:

Speed/Land 81 mph (130 Km/h)
Speed/Water n/a
Range (est) 620 mi (1000 km)
Fording depth 19.5 in (500 mm)
Max grade 70%
Trench unk
Step unk



Remarks: The Steyr-Daimler-Puch G Special Operations Vehicle (Sandviper) is a modified Austrian version of the long-wheelbase German Mercedes-Benz "G-wagen" for use as a desert patrol vehicle. Less than a dozen of these vehicles were modified as the Steyr plant in Graz, Austria for use by the Austrian army (Bundesheer) Jagdkommando as part of EUFOR Chad in 2008. With the decision that a vehicle similar to the MB G-wagen and Land Rover Defender being used in Afghanistan would be necessary for the Chad deployment the new vehicle was designed and developed in the end of 2007 and delivered for service by February of 2008 when the vehicles were flown to Chad on Russian IL-76 and AN-124 aircraft.

Top: One of the Sandviper vehicles as it looked straight from conversion and ready to roll. The extra storage bins at the side of the vehicle can be removed for movement by air. Above: One of the Sanvipers loading for shipment to Chad. (Photos: Steyr-Daimler-Puch)

Usage: As of 2008, Austrian Army only.

Manufacturer: Steyr-Daimler-Puch AG, AUT, Graz, Austria.