

Type: Carrier, Personnel, Armored 4x4 Nomenclature: **SVOS LRD ARM 2**
 Country: Czech Republic Date of Introduction: 2006

Physical Data:

Weight empty 9040 lb (4100 kg)
Weight loaded (est) 10143 lb
 (4600 kg)
Length (OA) 189 in (4800 mm)
Width (OA) 71 in (1805 mm)
Height (OA) 94 in (2385 mm)
Ground clearance 14.5 in (375 mm)
Wheel base 109 in (2775 mm)
Drive 4x4
Armor Proof against
 7.62mm ball
NBC protection Individual

Armament:

Main – Cal As fitted by user
Elevation & traverse Manual
Fire control Optical
Aux wpns Crew side arms

Capacity:

Fuel Diesel (est) 25 gals
 (95 liters)
Ammo/Qty unk
Crew/Pass 2/6
Cargo Vol/Wgt (est) 1200 lb
 (545 kg)

Engine:

Type Diesel
HP at Rev/Min 112.5 hp (83 kW)
 @ 4000 rpm
Model 300 Tdi 25L
Mfr Land Rover
No. of Cyls In-line 4
Location Front
Cooling Liquid

Transmission:

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

Suspension System:

Type Coil
Steering Front axle
Turning radius unk
No/wheels 4
Tire Size unk

General Data:

Elec voltage 24V
Radio As fitted by user

Night Vision: *Passive/Optical*

Performance:

Speed/Land Range 80 mph (130 km/h)
 (est) 500 mi
 (805 km)
Fording depth 23.5 in (600 mm)
Max grade unk
Trench unk
Step unk



Remarks: The Armoured LAND ROVER DEFENDER 110 Tdi Military (Armored 2) is a special purpose armored vehicle designed by SVOS of the Czech Republic, for transportation of troops or Military/Police Units within endangered areas. As configured, the vehicle can be fitted with a Modular Dismountable Armor Kit (DAK) to protect the crew and/or passenger area. Ballistic protection in standard modification is at STANAG 4569 Level 1 (proof against 7.62mm ball). The vehicle is also fitted by anti-fragment and mine protection. Seating capacity for the ARM 2 is two in the crew compartment and up to six in the passenger

Above: SVOS LRD ARM 2. (Photo: SVOS)

section. The rear portion of the passenger compartment roof can be removed when performing convoy escort and/or routine patrolling tasks. An integrated „SPIDER“ weapons mount for machine guns of up to 7.62mm can be fitted on the roof or tube frame.

Usage: Limited production.

Manufacturer: SVOS, s.r.o., Choceňská 877, 535 01 Přelouč, Czech Republic.