

S T I STEYR

Armored Special Security Vehicle
for Homeland Security Missions



Armored Special Security Vehicle

Kinetic Energy Protection <small>upt to</small>	Mine Blast Protection <small>upt to</small>	IED Protection <small>upt to</small>
CEN B7 / STANAG 4569 Level 2	STANAG 4569 Level 2b	20 kg TNT

Dimensions & Weight	
Length	8500 mm
Width	2490 mm
Vehicle Height <small>(roof line)</small>	2900 mm
Wheelbase	4200 mm
Gross Vehicle Weight	19.000 kg
Payload <small>upt to</small>	5.000 kg
Sitting Capacity <small>upt to</small>	16 Persons

Performance	
Max. Speed <small>upt to</small>	110 km/h
Acceleration 0 - 60 km/h	18.9 sec
Gradeability <small>upt to</small>	60 %
Side Slope <small>upt to</small>	35 %
Turning Radius	8,0 m

Vehicle	Engine	Euro 3	-	Euro 6
6 cylinder in line Diesel Engine, with Variable Geometry Turbocharger and Intercooler. Water cooled, capable to operate in high ambient temperatures and desert environment				
Displacement		12.880 cm ³		
Engine Power <small>upt to</small> :		480 HP		
Torque <small>upt to</small> :		2200 Nm		
Protected Fuel Tank <small>upt to</small> :		300 l		

Drivetrain	
Gearbox:	Manual or Automated shift transmission
Transfer Case:	2-speed transfer case with permanent all-wheel drive with 100% differential lock system
Axles:	Heavy duty double reduction front and rear axles with 100% differential lock system
Steering:	Left or Right hand power steering
Suspension:	Heavy Duty Leaf Spring Suspension with Hydraulic Shock Absorbers and Stabilizer Bars

Special Features

- Camera & Recording System for monitoring
- Zoom Camera with telescope mast for surveillance
- Strobe Lights, Siren & Public Announcement System
- Auxiliary Power Pack & Generator Set
- Tire Inflation System for highest Mobility
- Independent A/C System
- Various Weapon Stations: Internal Security Turret, Remote Control Weapon Stations, Roof Rings
- Wire Cutter
- GPS & Tracking Function
- Fitted For Radio 12V 24V
- Gun Ports
- Run Flat System
- Tire Shield System
- Barricade Remover
- Fire Suppression System

Internal Security SSV Body Configurations

- Armored Personnel Carrier
- Armored Command & Control Vehicle



STEYR Trucks

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