



VPS VIP vans based on Mercedes-Benz Sprinter 519 CDI in CEN B6

Press-release



Dear Sir or Madam,

We present a recently implemented new project - armored Mercedes-Benz Sprinter 519CDI in the VIP version. The vehicle not only meets the requirements for ballistic safety, but it is also a beautiful and luxurious vehicle, ensuring the highest travel comfort.

This car is a result of the work of our constructors, designers and our nearly 30 years of experience in the production of special and armored cars.

Over the years of our activity, we have developed standards of cooperation with clients, thanks to which we thoroughly understand their needs, keep in mind valuable tips and apply them in our work. Thanks to this, our vehicles are always tailored to the needs of every, even the most demanding client.

RANGE OF VEHICLE ADAPTATION

- B6 class armour
 - Reinforced suspension
- Reinforced hinges on side and rear doors
- Engine compartment armour
- Window lifters
- INTERCOM
- Alarm siren
- Car alarm + Immobilizer
- Protected fuel tank
- Central door locking
- Beacon -Magcode connector
- Fire extinguisher - GLORIA engine compartment
- VIP version with a decorative panel
- Soundproofing and muffling the interior with light materials
- Bar
- Spot lighting
- USB and 230 V located in storage compartments next to the seats
- LED night light (orange / red)
- Soundproofing and muffling the interior with light materials

RANGE OF VEHICLE ADAPTATION ARMORING - CLASS B6

The B6 armour level protects against the 7.62 x 51 rifle with a standard bullet and the very popular AK47 with a steel core. B6 class armour covers a transparent and opaque surface of the vehicle body, protecting passengers and luggage space.

ARMOURING RANGE

1. Body armour covers the driver's cabin and passenger compartment (with doors, roof and side walls) without visible armour elements, meeting the requirements of the CEN B6 class standard and the standards of lower classes
2. Car floor made of explosion-proof materials that meets the requirements of the minimum CEN B 6 class (resistant to the explosion of two DM 51 grenades per m2)
3. Armoured glass, CEN B6 class
4. Run-flat system wheels
5. Fire protection system for the engine compartment and all wheels of the car
6. Passenger compartment equipped with an emergency exit located on the car roof with the possibility of opening from the inside and outside.
7. Explosion-proof fuel tank with a filling unit.

The armour is made of the highest quality materials from renowned manufacturers.

BASE CAR: MERCEDES SPRINTER

Capacity: 2.987 ccm

Power: 140 kW (190 KM)

Fuel: Diesel

Fuel consumption:

10.2 l / 100 km (combined) *

13.1 l / 100km (city) *

8.5 l / 100km (outside the city) *

CO₂ emissions 270 g / km (combined cycle) *

Automatic gearbox

Emission class: Euro 6

Air conditioning: automatic

Parking sensors

Camera

Passenger airbags

Driver airbag
 Colour: Black metallic
 Interior: leather, VIP equipment

Standard equipment of Mercedes Sprinter:

BA3 Active brake assistance D03 Vehicle body with high roof E10 Radio MB Audiosystem E30 Main switch of the electrical system ED4 AGM battery 12 V 92 Ah ED8 Preparation for mounting the PSM module ES0 Facilitation of start EY5 Mercedes-Benz emergency call system EY6 Emergency assistance FF5 Shelf above the windshield FG8 Two cup holders H21 Tinted windows, windshield with filter IG4 Standard IG5 Basic J10 Speedometer with scale in kilometers J58 Seat belt unfastened signal driver's seat J65 Outdoor temperature indicator JA8 Crosswind Assistant JD6 Smart Tachograph JH3 Communication module with SIM card JW5 Lane keeping assistance	KL5 Fuel filter with water separator L94 Resignation from parking light LA2 Automatic lights switch-on system LB1 Side marker lights LB5 Third brake light LE1 Adaptive stop lights MG5 Motor OM 642 DE 30 LA 140 kW 3800 / min MP6 Euro VI engine version MP8 OBD (On Board Diagnosis) generation C Q11 Side member reinforcement R65 Fixing the spare wheel at the end of the frame R87 Spare wheel RM7 Summer tires 417.00 RS6 5.5 J x 16 steel rims SA5 Driver airbag T16 Sliding door on the right V85 Smokers package VF7 Maturin black upholstery XU5 Plates and documentation in Polish XV1 Minimum reference mass 2 381 kg XZ0 Model generation 0 Y26 Wheel chock Y43 Hydraulic car jack
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Additional equipment

A50 Strengthened front axle AR2 Final drive ratio BH1 HOLD function	KB7 Fuel tank 93 liters L13 Fog lamps with cornering lights function L22 Rear lights partly with LED technology
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<p> C6L Three-spoke multifunction steering wheel C72 Bumpers ready for painting CB8 Stabilization level II 2 CE8 Raised suspension 30mm FWD, 35mm RWD CL1 Steering wheel adjustable in two planes CM9 White side protection strips MB 9678 CN2 Kidney grille with surrounding layer in the colour of a body D93 No partition wall E07 Hill Start Assistance E3J Switch panel EK1 Electrical connection for additional receivers F64 External electric folding mirrors F68 External mirrors heated and electrically adjustable FF8 1-DIN recess in front in headliner FK3 Chromed kidney grille FM3 Windshield wipers with washer nozzles FV1 Prep. under the rear view camera with display in the mirror FY7 Key with 3 buttons for remote control FZ9 Two extra keys G42 7G-TRONIC PLUS automatic gearbox H00 Heating duct for passenger compartment H12 Additional water heating HH2 PTC electric heater HH4 THERMOTRONIC automatic air conditioning HY1 Remote control Optional. water heating J2B Steering tacho in front, under the headlining, side runway J55 Seat belt unbuckled signal for the passenger seat JA7 Blind Spot Assistant JF1 Rain sensor </p>	<p> LA1 High beam assistant LB9 Lamps illuminating the exits LC4 Comfortable roof control panel LG7 High Performance LED headlights M60 Alternator 14V / 250A M94 Vehicle without EU speed limiter MS1 Cruise Control N63 Auxiliary pulley (air conditioning compressor) RF1 Tire manufacturer Continental (10) RG3 Tires 205/75 R16 C RM9 Choice of tire manufacturer S22 Armrest for the driver seat S25 Armrest for the passenger seat SA6 Passenger airbag SB1 Comfortable driver seat SB2 Comfortable passenger seat T55 Electric starting the right sliding door V43 Wooden floor X90 "Sprinter" resignation X93 Resignation from type designation XC1 COC document (incomplete) XL4 Weight variant 5.500 kg 4 337.00 ZD0 Vehicle for state services </p>
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