

VPS “ARMAT”

VPS proudly announces a new discreetly armored version of a luxury class SUV called ARMAT based on all-new Mercedes-Maybach GLS600 X167 4Matic in CEN B4 from 1st quarter of 2021 year!!!

The Mercedes-Maybach GLS600 X167 4Matic (combined fuel consumption: 12.0-11.7 l/100 km; combined CO2 emissions: 273-266 g/km) represents a new form of luxury in the SUV segment. It extends the portfolio of the Mercedes-Maybach brand by combining the body design and technical basis of the GLS with the luxury of a top-class saloon car. Its spacious interior with the highest-grade materials and extremely effective noise insulation creates a stylish, cocoon-like feel-good atmosphere. From their pleasantly elevated seating position, thanks to electrically operated roller sun blinds on the two rear side windows, the passengers can decide for themselves how much of their surroundings they want to see. The AIRMATIC suspension included as standard or the optional, fully-active suspension with E-ACTIVE BODY CONTROL effectively keep the road bumps at bay. For the first time there is a dedicated Maybach drive program that ensures even more comfort in the rear. Access and egress are also highly convenient: when the doors are opened, the vehicle is lowered slightly, and an illuminated running board quickly and silently emerges on the access or egress side. The running boards are made of anodized aluminium. The V8 engine with a displacement of four liters, which can develop 410 kW (558 hp) and 730 Nm of torque, is an engine variant developed exclusively for Maybach and moves the car discreetly and powerfully. The engine is combined with the 48-volt system EQ Boost.

The Mercedes-Maybach brand stands for exclusive luxury, maximum comfort and state-of-the-art technology in automotive engineering, services and accessories. It is seen as a trailblazer in defining style and status.

ORDER this luxury and armored SUV now and you will get a combination of exclusivity and reliable protection in one product!. This luxury and armored SUV will be built on base of on all-new Mercedes-Maybach GLS600 X167 4Matic in B4 level protection in accordance with European standards 1999 CEN FB 1063 and CEN BR 1522/1523.

This luxury class SUV will be available on the market in 1st quarter of 2021 year!

All products are developed, engineered and manufactured in EU.



Armored SUV based on new Maybach GLS600 X167 in CEN B4



Photos: Daimler AG



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TECHNICAL DATA

- Wheelbase: 3135 mm
- Length/Width/Height: 5205/2157 mm (with folded mirrors)/1838 mm (with roof rails and antenna)
- Front/rear track: 1669/1723 mm
- Front/rear overhang: 938/1132 mm
- Turning diameter: 12.52 m
- Fuel capacity: 90 l
- Seating: 4
- Engine: Daimler-Benz M177 DE 40 AL
 - Type: Spark-Ignition 4-stroke
 - Fuel type/system: petrol direct injection
 - Charge system: 2-turbochargers
 - Valves per cylinder: 4
 - Additional features: additional EQ Boost electric starter-generator motor, 48 volt installation/DOHC/Start-Stop system
 - Emission control: 3-way catalyst, Lambda-Sensor
 - Emission standard: EURO6
 - Cylinders alignment: V8
 - Displacement: 3982 c.cm
 - Power Output: 550 hp/410 kW @ 6000-6500 rpm
 - Torque: 730Nm @ 2500-5000 rpm
- Transmission: 9G-TRONIC PLUS 9-speed automatic, electronically controlled
- Traction: 4x4 full-time (4Matic all-wheel drive permanent, planetary center differential 50/50 torque split)
- Kerb weight: 2710 kg (before armoring)
- Maximum permissible weight: 3250 kg (GVWR)
- Maximum payload: 510 kg (before armoring)
- Tire size front/rear: 285/45R22/325/40R22
- Rim size: 7.5J x 22"



B4 level protection is against .357 Magnum (9×33mmR) / .44 Remington Magnum (10.9×33mmR)



ARMORING PACKAGE B4

Ballistic glazing:

- Front, back and 8 side windows, thickness \pm 21mm
- All windows are developed, engineered and manufactured according to standards
- All windows are tinted except front doors and windshield
- All side windows will have the Steel-glass solution to give them maximum safety
- Tungsten heating integrated into windshield
- Partition wall window in luggage compartment
- All windows are mounted and fixed

Ballistic steel and lightweight composite materials:

- 4 doors with an additional structural reinforcement inside the doors
- Rear booth lid with reinforced pistons – not armored
- Rear quarters from roof till bottom
- Rear wheel wells (arches)
- Partition wall with window in luggage compartment
- A, B,C and D pillars from roof till bottom
- The overlaps between the armor plates are made from steel

Extra options included into armoring package:

- Front and rear door window are operable as far as technically possible minimum of 18cm
- Hood and front fenders are protected
- Anti-fragmentation floor protection class 1 against 1 x DM51 handgranade
- Electronics, lots are possible up on request. Blue lights intercom siren etc.

Other extra options: on request

NOTE: Roof without sunroof and without panoramic roof due to the armoring

Delivery time: on request

In case we shall support you as well feel free to contact us for price and specification via e-mail: vpsmotorsgroup@yahoo.com and luxuscars@yahoo.com , via WhatsApp <http://www.wasap.my/79852754433>

Please, visit our website www.armor.ru and our accounts in social networks shown at the top of the home page!

