

Lamborghini Murciélagos LP 640 Roadster

More aggressive design, improved technology, more power

The Lamborghini Murciélagos LP640 Roadster benefits from the same extensive modifications to the bodywork and mechanics as the LP640 Coupé, as well as delivering its own distinct character.

As with the Coupé, the designers of the Lamborghini Centro Stile have remained true to the original style principles of purism, sportiness and functionality. Like the Coupé it has now assumed a more aggressive appearance.

The asymmetrical design of the car's sides externally is echoed internally: from its forerunner, the Lamborghini Murciélagos LP640 Roadster has inherited the characteristic asymmetrical interior arrangement. The whole interior is tailored to the driver and arranged in such a way that a true driver-focused experience is offered; a car which challenges yet at the same time is entirely geared to the driver. This is illustrated in the use of perforated leather for the chair cushions, the dashboard tunnel console and the door lining on the driver's side. Changes to the rear-view mirror make the Murciélagos Roadster more aerodynamic, with other features including new windscreen wipers and the option of new Hermera alloy wheels.

Like its predecessor, the Murciélagos LP640 Roadster can be customised through special equipment packages. The 'Ad Personam' individualisation program offers even more scope to create a personal, unmistakeably individual sports car.

As with the Coupé the new 6.5 litre (6.496 cm³) 60° V-engine and 640 ps (471 kW) at 8,000 min⁻¹ is now used also in the Lamborghini Murciélagos Roadster. At 6,000 min⁻¹ the 12-cylinder engine reaches the maximum torque of 660 Nm. Naturally the Lamborghini Murciélagos meets all the current valid European and North American emission standards.

The increased power naturally leads to increased road performance. The maximum speed now lies at 330 km/h (205 mph) compared to 320 km/h (199 mph). The standard sprint from 0 to 100 km/h (62 mph) is now reached by the Murciélagos LP640 Roadster in an excellent 3.4 seconds making it 0.4 seconds faster than its forerunner.

Although the Lamborghini Murciélagos LP640 is principally based on the Murciélagos Coupé, it has further distinguishing features beyond its distinctive appearance. First and foremost, newly designed frame structure parts made of steel and carbon fibre guarantee an unswerving torsion resistance even without a roof. A special reinforcement structure in the engine area makes a major contribution to this aspect. This optically distinctive reinforcement can also be delivered in carbon fibre on request. Without impairing the extreme character of a typical roadster, a

canvas roof (R.top) can be fitted which, true to the design tradition of this type of vehicle, is principally conceived for temporary use (for example in a sudden shower of rain) and for speeds of up to 200 km/h.

With its characteristic wing doors, the bodywork of the Murciélagos LP640 Roadster is still made from an extremely high quality combined structure of sheet steel and carbon honeycomb. The combination of these materials is achieved by bonding and riveting.

It goes without saying that a super sports car such as the new Lamborghini Murciélagos LP640 Roadster goes hand-in-hand with a high level of safety, including passive safety. With two front-seat air bags, a 60-litre airbag on the driver's side and a 130-litre airbag on the passenger side, it meets all existing world-wide standards in the event of head-on and side crashes, impact against poles, occupant safety in the case of accident, fuel supply integrity and fuel combustibility. The luggage compartment also complies with childproof safety regulations.

The Murciélagos LP640 Roadster has automatically lowered roll bars; if the electronic control of this device detects a critical situation, the roll bars shoot out behind the seats within just a few milliseconds.