

## Porsche 997 by Mansory

13/03/2009 11:08 by admin

The company Mansory is situated in Bavaria and one of the top addresses for refining premium sports cars. Whether Bentley, Rolls-Royce, McLaren, Ferrari or Porsche - the refining specialist shows its technical talent for every automobile. The subsidiary company Mansory Switzerland AG, the in-house expert for Porsche cars, presents a comprehensive tuning programme for the model 911 from the recently revived Porsche Type 997 series at the Geneva Auto Salon 2009. This tuning programme mainly focuses on improvements concerning the aerodynamics, engine performance and handling of this sports car icon. Modular spoiler pack allows various design possibilities. When developing the 911-programme, the Mansory engineers attached great importance to an individual design, but also aerodynamic efficiency. In order to save weight and guarantee highest quality standards, the body components are made of PU-RIM. Also, parts of the serial auto body are made of this resilient and inherently stable material. The core part of the body kit is a lift-reducing front mount in a sportive-dynamic look. In connection with the hood, the front apron offers various design possibilities. On the one hand, it forms the perfect symbiosis with the serial hood, as an especially designed inlay allows a seamless junction. And on the other hand, the apron can be combined with the Mansory carbon hood whose striking side beads demonstrate individuality and underline the sportive character of the modification. The rear apron is not less impressive: it accommodates the new fourpipe exhaust system and therefore renders a harmonic rear finish. The visual perfection of the aerodynamics pack is accomplished with the side skirts which also fulfil functional tasks. They significantly calm the air flow between both axles.

Sport air filter and amended exhaust system enhance the performance. The power engines also profit from the comprehensive changes of the 911 engine range. But here, the engineers do not perform any excessive open-heart surgery, but only replace existing parts by modified proprietary developments. A new sport air filter and a new exhaust system come into operation. Especially the exhaust system renders an optimised exhaust gas flow. This enables the 911 to accelerate from 0 to 100 km/h even faster than the serial versions.

But the special highlight of the exhaust system is the integrated throttle system which - if desired - can also be operated by remote control and allows changing the sound scenery.

Light alloy rims and sport running gear in approved MANSORY quality. The refining specialist developed a forged wheel with an exclusive design which was tailor-made for Porsche requirements. The one-piece wheel with five double spokes measures 8.5 x 20 inches at the front and 12 x 20 inches the back. Not only its sportive look, but also its excellent manufacture makes it so impressive. The reduction of unsprung masses by the exceptional and elaborate production technology does not only lead to a shorter braking distance, but also improves the acceleration and the handling of the car. For best possible grip, Mansory uses

Michelin Pilot Sport wheels sized 245/30 at the front and 325/25 at the rear. Moreover, the newly developed running gear which lowers the car's centre of gravity by 30 millimetres also sets sportive accents. Interior programme for exclusive tastes. The crowning finale to the Mansory Porsche refinement is the interior applications. Of course, only the most precious materials are used. The leather, e.g. for the seats and the dashboard, is extremely resilient, but still enormously soft. With its individual graining and the perfectly applied decorative stitching, the newly designed sport steering-wheel and its environment render an extravagant impression. In order to emphasise the dynamic character even more, Mansory customers can equip their interior with anti-skip aluminium pedals and real carbon components.

