

**PURE
POWER.**



Porsche 997 Turbo

Porsche 997 Turbo

Akrapovič Evolution Exhaust system for Porsche 997 Turbo
Akrapovič Slip-on Exhaust system for Porsche 997 Turbo

In addition to providing Porsche AG with a titanium exhaust system for the GT2, we also developed the Evolution Complete Exhaust system for the Turbo, which is made of titanium. We achieved an increase in power, torque and reduction of weight by 14 kg, because of the complete new manifold system, new 100 cpsi metal catalysts and the capacity-optimized layout of the mufflers. Two turbochargers, two air intercoolers considerably increase the weight of the Porsche 997 Turbo engine in comparison to the atmospheric model. The lighter exhaust system unburdens the rear end and centralizes the weight in a more balanced manner. The limit range of the vehicle adjusts upwards and so a higher transverse acceleration is possible. The combination of improved power to weight ratio (through an increased efficiency of 29 HP), torque progression by 40 Nm, and the positive effects in connection with driving dynamics enhance the performance of the Turbo distinctively. Furthermore, we thought it important to improve the sound. The turbines of the Turbo strongly absorb the sound of the engine, but we were able to compensate for it. We were able to add the otherwise quiet Turbo a sonorous and aggressive sound impression without disadvantages in the daily use.

The delivery of the Evolution complete system includes the following:

- titanium end muffler with integrated 100 cpsi catalysts
- titanium end tubes
- titanium manifold system

Hard facts (100 cpsi cat version):

- plus 29 HP (at 6030 rpm)
- plus 40 Nm (at 4060 rpm)
- minus 14 kg

The delivery of the Slip-on system includes the following:

- optional titanium end muffler with integrated 400 cpsi catalysts, with TÜV
- titanium end tubes

Hard facts (400 cpsi cat version):

- plus 26 HP (at 4260 rpm)
- plus 37 Nm (at 4370 rpm)
- minus 10 kg

Hard facts:
Titanium, 29 HP plus,
40 Nm plus, 14 kg minus



Porsche 997 Turbo Evolution system

