

# Porsche 935

Based on the 911 Turbo, Porsche designs the 935 for the 1976 Makes World Championship. The new race car immediately clinches the title and will defend it uninterrupted until 1982. The victory claimed by a customer-run 935 at Le Mans in 1979 is until today the only overall win for a rear-engined car at the French 24-hour classic. In the USA, the 935 maintains its winning streak until the late eighties. The 935 is built considerably lighter than the minimum weight stipulated in the championship regulations. Hence 70 kilograms of lead ballast can be added for an excellent weight distribution of 47/53. The air-cooled, 2.85-litre, two-valve, single turbo engine delivers 590 hp. Characteristic of the suspension are the titanium coil springs all round and the brake system taken from the Porsche 917. Porsche develops a short and a long-tail version. The front end, which at first resembles the production vehicle, is later replaced with a slant-nose design with the headlights integrated in the front spoiler.

Model Year:	1976
Engine:	6-cyl. flat, turbo
Displacement:	2,857 cc
Power Output:	433 kW (590 hp)
Weight:	970 kg
Top Speed:	340 km/h