

Ferrari

Media



_ Special series Scuderia Spider 16M unveiled at World Finals in Mugello to celebrate Prancing Horse's 16th F1 Constructor's title

Scarperia, November 9th 2008 - Ferrari has chosen to unveil the new Scuderia Spider 16M at the World Finals in Mugello in celebration of its recent victory in the Formula 1 Constructor's World Championship 2008. This new high performance sports car features the very best of Ferrari's latest mid-rear-engined 8-cylinder technology. In fact, the Scuderia Spider 16M is faster round the Fiorano circuit than any other Prancing Horse open-top road car yet built. This truly evocative special series model, of which just 499 unique examples will be produced, is aimed at the most passionate clients, drivers who demand both exclusivity and superb driving pleasure.

The Scuderia Spider 16M is available in a choice of two new signature colour schemes: the standard version is black with grey trim, while a tricolour livery is also available as part of the Carrozzeria Scaglietti Personalisation Programme. The new car also sports a special plaque on its rear grille commemorating Ferrari's 16th Constructor's World title. The exclusivity of the interior is underscored by the silver "limited series" plaque just above the air vents at the centre of the dashboard. Other exclusive features include a roll-bar with carbon-fibre outer shell and a specific new generation audio system that can be combined with the removable customised Ferrari iPod Touch 16 GB with central dock just in front of the dashboard.

From a technical point of view, this car has a dry weight of 1340 Kg (80 kg lighter than the F430 Spider). This, combined with the 510 hp provided by its V8 engine and a power-to-weight ratio of 2.6 kg/hp, means that it delivers blistering 0-100 kph acceleration in just 3.7 seconds and a superb top speed of 315 kph.

A new section dedicated to the Scuderia Spider 16M, complete of technical specifications and images is available online at www.ferrariworld.com.

SCUDERIA SPIDER 16M - TECHNICAL SPECIFICATIONS

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Nr. Reg. Imprese Modena:
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Direzione e Coordinamento:
Fiat Spa



Engine

Naturally aspirated mid-rear 90° V8, 4308 cc
Maximum power output 375.4 kW (510 hp) at 8500 rpm
Maximum torque 470 Nm (47.7 Kgm) at 5250 rpm
Max engine speed 8640 rpm (at limiter)
Compression ratio 11.9:1
Bore and Stroke 92 mm X 81 mm
Specific power output 118.4 hp/litre

Transmission

Six-speed plus Reverse F1 gearbox
Dry dual clutch
Electronic differential E-diff + F1-Trac
Oil gearbox lubrication with oil/water heat exchanger

Performance, fuel consumption, emissions

Acceleration 0-100 km/h 3.7 s
Maximum speed 315 kph
Drive weight/power 2.6 kg/hp
Fuel consumption 15.7 l/100 km (combined ECE)
CO2 emissions 360 g/km (combined ECE)

Chassis and bodywork

Car dimensions:

- Length 4512 mm
- Width 1923 mm
- Height 1216 mm
- Wheelbase 2600 mm
- Front track 1669 mm
- Rear track 1616 mm

Dry weight * 1340 kg (-80 kg vs F430 Spider)

Kerb weight * 1440 kg

Weight distribution 43% front, 57% rear

Fuel tank capacity 95 litres

Independent front and rear forged aluminium double wishbone suspensions, titanium helical springs, hollow anti-roll bars and lighter electronic shocks

398mm X 36mm carbon-ceramic material front brake discs with aluminium 6-pot callipers

350mm X 34mm carbon-ceramic material rear disc brakes with aluminium 6-pot callipers

19" five-spoke split rims front and rear

Tyres: 235/35 front and 285/35 rear; Fabbrica Pirelli PZero Corsa only

Electronic control systems



CST Stability and Traction Control System. Steering wheel-mounted manettino with five settings to integrate the F1 gearbox, CST and F1-Trac (Stability and Traction Control System), suspension control. *Figures refer to the European market versions

Pictures of the Scuderia Spider 16M are available in the Ferrari Media web site at www.media.ferrari.com or in the ftp area:
ftp://scuderia:scdr.14@62.152.104.162//scuderia_spider

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