



## Press Release

### **Frankfurt auto show 2013: Lamborghini presents the new Gallardo LP 570-4 Squadra Corse - The thrills of motorsport brought to the road.**

Frankfurt/Sant'Agata Bolognese, 9<sup>th</sup> of September 2013 - The Lamborghini Gallardo LP 570-4 Squadra Corse will be presented for the first time at the 2013 Frankfurt auto show. The Squadra Corse delivers high levels of performance while bringing the thrills associated with motorsport to the street-legal world. This new and most extreme model in the Gallardo line-up is based on the Gallardo Super Trofeo, the race car that features in the Lamborghini Blancpain Super Trofeo - the world's fastest one-make series. The Squadra Corse will be a limited production model, priced at € 191.100, plus tax.

The name Squadra Corse refers to the recently-founded department within Automobili Lamborghini, which manages all motorsport activities from GT3 to the Lamborghini Blancpain Super Trofeo championships in Europe, Asia and America, where gentlemen drivers participate in fiercely contested battles on the most challenging racetracks in the world.

The new Gallardo Squadra Corse is derived directly from the race car. Both share the same V10 engine, which is used in the racing version with no modifications. Likewise, the Squadra Corse has the same rear wing for greater aerodynamic load - achieving, under the best aerodynamic conditions, three times the load of the Gallardo LP 560-4 - for increased dynamic stability during tight high-speed cornering. Another element taken directly from the racing version is the removable engine hood equipped with a quick-release system. Both the rear wing and the hood are made from carbon composite material, as are a host of other components on the Squadra Corse.

Automobili Lamborghini S.p.A.

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### **Lightweight construction through consistent use of carbon fiber**

Together with aluminum, carbon fiber forms the basis for construction of the new, extremely lightweight, top-of-the-range Gallardo.

The Gallardo LP 570-4 Squadra Corse boasts a dry weight of 1340 kilograms, 70 less than the already lean Gallardo LP 560-4, which gives the Squadra Corse a stunning power-to-weight ratio of 2.35 kilograms per hp. Different delivering breathtaking performance, it sprints from 0 to 100 km/h in a mere 3.4 seconds and reaches 200 km/h in just 10.4 seconds. Its forward thrust finally tops out at 320 km/h. The production-standard carbon-ceramic brake system guarantees unmatched stopping power.

### **The technology and the powertrain**

Like the Super Trofeo competition version, the new Squadra Corse is based on the technical underpinnings of the Gallardo Superleggera. The V10 engine generates 570 hp, the equivalent of 419 kW, which is fully available at 8,000 rpm. The V10's unique firing order delivers the striking sound heard from its motor racing equivalent. Like the race car, the Gallardo Squadra Corse comes as standard with the robotized e-gear six-speed transmission operated by steering wheel paddles. This electronically controlled system shifts through its six gears smoothly and much faster than any professional racing driver could. Every kilometer driven in the Gallardo LP 570-4 Squadra Corse is packed with sheer excitement, in part due to its unrelenting grip in virtually all situations thanks to its all-wheel drive concept.

The Lamborghini Blancpain Super Trofeo is the only single-brand racing series in the world that features all-wheel drive race cars. The Gallardo Squadra Corse is a highly concentrated driving machine that offers an unrivaled driving experience with breathtaking cornering speeds and fast, immediate response.



### **Representing Italian racing**

The Gallardo Squadra Corse's ultimate racing performance is also reflected in its exterior design - clearly attesting its commitment to its Italian heritage. A decal strip along the flanks displays green, white and red, the colors of the Italian flag. The Squadra Corse is available in Giallo Midas (yellow), Bianco Monocerus (white), Grigio Thalasso (grey) and Rosso Mars (red). The exterior look of the Gallardo Squadra Corse is perfectly accented with a matte black finish on the large rear wing, which contrasts with the body paint work. The hood, front air intakes, rear diffuser and 19-inch forged wheels are painted in high-gloss black, while the brake callipers are available in red, black or yellow.

### **Minimalist sporty interior**

Extremely lightweight carbon fiber and Alcantara®, the perfect combination of sporty minimalism, are the dominant materials inside the Squadra Corse. Alcantara graces the underside of the dashboard, the central panel of the seat cushion and the backrest. The door panels, the racing seats and the center console cover are made from carbon fiber, a technology in which Lamborghini has achieved world-leading expertise. Carbon is also used for the handbrake frame; the middle of the center console; the lower rim of the steering wheel; the trim around the main and secondary instrument panels; the door handles; and the handle for opening the glove box. Standard seats can also be ordered in place of racing bucket seats.

### **Squadra Corse offers a new series of driving events**

"Esperienza" events by the Squadra Corse department provide enthusiasts and prospects with the opportunity of a first test-drive and a glimpse inside the world of Lamborghini. The Lamborghini Academies provide, on both track and ice, driver training and the initial steps toward real-life racing. The Super Trofeo series offers the perfect first race experience for young and gentlemen drivers, with the Lamborghini GT3 for more seasoned racers wishing to compete in the Lamborghini marque worldwide.



**Automobili Lamborghini S.p.A.**

Founded in 1963, Automobili Lamborghini is headquartered in Sant'Agata Bolognese, in Northeastern Italy. With the introduction of the Aventador LP 700-4 Roadster in 2013, joining the coupé presented in 2011, Lamborghini has established yet another landmark in the history of luxury super sports cars. And with more than 120 dealerships worldwide, Automobili Lamborghini has successfully created an uninterrupted series of extraordinary, exclusive super sports cars that include the 350 GT, Miura, Espada, Countach, Diablo, Murciélago, Reventón Coupé, Reventón Roadster, Gallardo LP 560-4 Coupé and Spyder, and the Gallardo LP 570-4 Superleggera and the open-top LP 570-4 Spyder Performante.

For more photos and videos, please visit:

[www.lamborghini.com/press](http://www.lamborghini.com/press); [www.thenewsmarket.com/lamborghini](http://www.thenewsmarket.com/lamborghini); [www.image.net](http://www.image.net)

For more information on Automobili Lamborghini, please visit:

[www.lamborghini.com](http://www.lamborghini.com)



## Lamborghini Gallardo LP 570-4 Squadra Corse

### Technical Data

#### CHASSIS AND BODY

Frame	Structural aluminium space frame, based on aluminium extruded parts welded to cast aluminium joint elements
Body	Aluminium with thermoplastic "hang-on" parts and diffuse use of Carbon Fiber
Suspension	Double-wishbone front and rear suspension system, anti-roll bar, anti-dive and anti-squat
ESP	Full ESP system with ABS, ASR and ABD
CCB brakes	Power vacuum, aluminium alloy callipers: 6 cylinder front callipers and 4 cylinder rear callipers
Ventilated discs (front – rear)	Ø 380 x 38mm – Ø 356 x 32 mm
Steering	Power-assisted rack and pinion
Tires (front – rear)	Pirelli P ZERO CORSA 235/35 ZR 19 – 295/30 ZR 19
Wheels (front – rear)	Aluminium alloy: 8.5" x Ø 19" – 11" x Ø 19"
Kerb-to-kerb turning circle	11.5 m
Mirrors	External mirror manually foldable
Rear spoiler	Wing set-up manually variable
Airbags	Front "dual-stage" driver and passenger airbags. Only on OPT seats with side "head-thorax" airbags

#### ENGINE

Type	10 cylinders V 90°, DOHC 4 valves, common-pin crankshaft
Displacement	5204 cc
Bore and stroke	Ø 84.5 mm x 92.8 mm
Valve gear	Chain-driven, intake and exhaust continuously variable valve timing, electronically controlled
Compression ratio	12,5:1
Maximum power	419 kW (570 hp) at 8000 rpm
Maximum torque	540 Nm at 6500 rpm
Emission class	EURO 5 - LEV 2
Emission control system	Catalytic converters with lambda sensors
Cooling system	Two water radiators + oil-to-water cooler, engine and gearbox radiator
Engine management system	Bosch MED 9
Lubrication system	Dry sump

#### DRIVETRAIN

Type of transmission	Permanent 4-wheel drive with viscous traction system
Gearbox	6-speed + reverse Standard robotised sequential e gear system with actuation by paddles on the steering column
Clutch	Double plate, Ø 215 mm

#### PERFORMANCE

Top speed	320 km/h
Acceleration (0–100 km/h [0–62 mph])	3.4 sec.
Acceleration (0–200 km/h [0–124 mph])	10.4 sec



## DIMENSIONS

Wheelbase	2560 mm
Overall length	4384 mm
Overall width (excluding mirrors)	1900 mm
Overall height	1165 mm
Track (front – rear)	1632 mm – 1597 mm
Dry weight	1340 kg
Weight distribution (front – rear)	43% – rear 57%

## TANK CAPACITIES

Fuel tank	90 litres
Engine oil	10 litres
Engine coolant	20 litres

## CONSUMPTION\*

	<b>e-gear (6-speed)</b>
Urban cycle	20,4 l/100 km
Extra urban cycle	9,4 l/100 km
Combined	13,5 l/100 km
CO <sub>2</sub> emission	319 g/km

\* In accordance with  
Dir. EC/2004/3