







Press Release

Lamborghini Huracán LP 620-2 Super Trofeo

Sant'Agata Bolognese, 20 August 2014. Automobili Lamborghini presents its new generation racecar developed by its Motorsport department: the new Huracán LP 620-2 Super Trofeo. Unveiled in a world preview a few days ago during the prestigious Monterey Car Week (California, USA), the car will debut in all three series (Europe, Asia and North America) of the 2015 Lamborghini Blancpain Super Trofeo.

The Huracán Super Trofeo marks a new benchmark for the race series. According to Maurizio Reggiani, in charge of Lamborghini's Research and Development Department and motorsport activities, "The Huracán LP 620-2 Super Trofeo is an all-new car built from scratch with a clear racing concept. Every feature is engineered for sophisticated high performance, complying with the strictest motorsport safety standards."

The chassis features an exceptionally light roll cage at just 43 Kg that extends to the rear axle, and impressive torsional stiffness that represents a massive 45% improvement compared to the previous model. The frame is a hybrid carbon/aluminum construction with modified geometries to house an improved radiator up front and better accommodate the racing gearbox at the rear, which also provides better aerodynamics. The dry weight of the Huracán Super Trofeo is 1,270 Kg, with a weight distribution of 42/58%.

The bodywork is in composite materials and, along with the aerodynamics, has been developed in collaboration with Dallara Engineering with the direct involvement of the founder Gian Paolo Dallara. Refinements to the Huracán Super Trofeo include new bodywork 'fast fittings', and a new oil radiator providing even more performance than that found on the Gallardo.

The new Huracán Super Trofeo adopts the V10 direct injection engine mounted on the road car, managed by a Motec control unit that delivers a maximum output of 620 hp and an astonishing weight/power ratio of 2.05 Kg/hp.

A significant feature of the Lamborghini Blancpain Super Trofeo is the rear-wheel drive choice as already adopted in the GT classes. This will allow Super Trofeo drivers to gain important experience of this traction

Automobili Lamborghini S.p.A. Squadra Corse

via Modena 12 I- 40019 Sant'Agata Bolognese T: +39 051 6817711 F: +39 051 6817737

Communications Director Raffaello Porro raffaello.porro@lamborghini.com

Squadra Corse Communication Chiara Sandoni T. +39 051 6817613 M. +39 348 7460527 chiara.sandoni@lamborghini.com

Press Office Lamborghini Blancpain Super Trofeo Europe Gruppo Peroni Eventi Giulio Rizzo T. +39 334 2429362 g.rizzo@gruppoperonieventi.it europe@supertrofeo.com

Blancpain SA

Chemin de l'Etang 6 1094 Paudex - Switzerland T: +41 21796 3636

Vice President and Head of Marketing Alain Delamuraz <u>Alain.delamuraz@blancpain.com</u>

International PR Manager Laurence Courtois Phone number +41 21 796 36 03 Laurence.courtois@blancpain.com

PR Coordinator Aude Rosati Phone number +41 21 793 36 52 Aude.rosati@blancpain.com











system to facilitate their motorsport careers.

Further technical features on the Huracán Super Trofeo include new engine supports, a new three-disc clutch and an XTrac sequential gearbox developed specifically for the Huracán Super Trofeo with an electric actuator designed by the Magneti Marelli Motorsport division.

Electronics represent a significant leap forward in development, and now include new lightweight cables and connections specifically for racing. The control unit is the MOTEC M182 that controls data, gear changes and the new TFT display mounted on the dashboard. Special features are the traction control and the Bosch Motorsport ABS. This system features 12 different settings that can be actioned directly on the steering wheel for ideal set-up in any weather/track conditions. Front and rear lights are now LED only as on the road going version. A new, race-oriented steering wheel has been developed jointly with OMP.

Aerodynamics have been refined for better drag efficiency and maximum traction and downforce in any track conditions. More balanced than before, the aerodynamics now benefit from a rear wing with ten different settings, front and rear diffusers, and adjustable front air intake ducts.

The new Lamborghini Huracán Super Trofeo will be exclusively equipped with Pirelli tyres. Pirelli has followed every phase of the new car's development - from the first drawings to final road tests - in order to create tyres that are perfectly matched to the Lamborghini's specific characteristics. In particular, the decision to go with two-wheel drive for the new Huracan Super Trofeo has led to new tyre sizes: 305/660-18 at the front, and 315/680-18 at the back.

The Huracán Super Trofeo is mounted with fully adjustable anti-roll bars and two-way adjustable Ohlins dampers. The hydraulic power steering enhances steering sensitivity and adopts an electric power pump.

In the racing-specific interiors the Alcantara® in Nero Ade colour is used throughout the car, on the dashboard and central tunnel and also on fundamental driving parts, such as the steering wheel, gear selector and ergonomic seats.

Lamborghini's newest raging bull supercar already made its track debut last month in development tests. For the occasion, under the supervision of the Chief Test Driver Giorgio Sanna and along with the two official Automobili Lamborghini test drivers Fabio Babini and











Adrian Zaugg, all the Young Drivers Program pilots were involved and provided their feedback.

With the new Huracán LP 620-2 Super Trofeo the historic partnership between the brand founded by Ferruccio Lamborghini back in 1963 and Gian Paolo Dallara, now becomes even closer. The same Dallara was among the first engineers who worked on Lamborghini cars and had a key role in the development of the legendary Miura.

"For Dallara Engineering, it has been very rewarding to be involved in the aerodynamic and body development of a high performance car such as the Huracán Super Trofeo. From my personal point of view it has been for me a kind of 'homecoming'," said Giampaolo Dallara. "50 years ago, Lamborghini gave me the opportunity to challenge myself in ambitious and successful projects, and this new collaboration allows me to feel part of a company in which I have experienced moments of intense personal and professional achievement."

Technical Data

Engine Power	620 CV
Weight	1270 Kg
Weight/Power Ratio	2.05
Trasmission	2WD Racing Gearbox by XTRAC
Gearbox Actuator	Electric Actuator by MMarelli
Chassis	39870 Nm/deg (+45%) Increased safety structure
Aerodynamics	Drag: -15% Downforce: +43% Efficiency: +69%
Electrics/Electronics	Racing Loom/Electronics

Powertrain

Engine	Longitudinal - V10 IDS (NO MPI) Air Intake by BMC
Displacement	5204
Power	620 CV @ 8250 rpm











Torque	570 Nm @ 6500 rpm
ABS	Racing ABS (12 positions)
ESP	NO
Traction control	9 positions TC
Trasmission	2 WD Six gear sequential gearbox by Xtrac
Clutch	3 discs racing clutch Light weight flywheel

Size and weight

Front track	1695 mm
Rear track	1660 mm
Wheelbase	2620 mm
Fuel Tank	118 L
Weight w/out fuel	1270 kg

Suspension

Suspension	Double wishbones with rigid bushing
Wheel fixing	Monolock System
Anti Roll Bar	Front: 6 positions Rear: 2 positons
Dampers	Ohlins TTX 36 2 ways Front: in-line Rear: piggy back type
Brake Discs Brembo Racing	Front: Steel 380x35 mm Rear: Steel 355x32 mm
Brake Caliper Brembo Racing	Front: 6 pot monoblock Rear: 4 pot monoblock

Rims and wheels

Rims	Front: 11x18" ET 28.8 Rear: 12x18" ET 32
Tires (Pirelli)	Front: 305/660-18 DH Rear: 315/680-18 DH











Electrics/Electronics

ECU	M182 by MOTEC
TCU	M182 by MOTEC
Power Box	PDM 30 by MOTEC
Car Loom	Motorsport Loom
Dashboard	TFT Dashboard by MOTEC
Steering wheel	Racing and multifunctional steering wheel

Other features

Aero kit	Complete aero kit with quick fixing (DZUST)
Speed Limiter	Yes, adjustable speed
Safety Equipment	Seat 8855 FIA Spec or Seat 8866 FIA Spec (OPT) 6 pts safety belt 7 pts Fire Extinguisher











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Automobili Lamborghini S.p.A.

Founded in 1963, Automobili Lamborghini is headquartered in Sant'Agata Bolognese, in Northeastern Italy. The Lamborghini Huracán LP 610-4, which has made its world debut at the 2014 Geneva Motor Show is the successor to the iconic Gallardo and redefines the luxury super sports car driving experience with its innovative technology and outstanding performance. The Aventador LP 700-4, in Coupé and Roadster offerings, represents the reference point in the world of V12-powered, luxury super sports cars. With 129 dealerships worldwide, in half a century Lamborghini has created an uninterrupted series of extraordinary, exclusive cars that include the 350 GT, Miura, Espada, Countach, Diablo, Murciélago, and several limited series like the Reventón, Sesto Elemento and Aventador J. The Veneno Coupé, the Egoista and the Veneno Roadster, have been created to celebrate the brand's 50th anniversary year in 2013.

For more photos and videos, please visit: http://media.lamborghini.com and http://www.thenewsmarket.com/lamborghini

For more information on Automobili Lamborghini, please visit: www.lamborghini.com











Blancpain - Innovation is our Tradition

Founded in 1735 by Jehan-Jacques Blancpain, the watch brand bearing his name is the oldest in the world. Blancpain is currently engaged to the renewal of mechanical watchmaking and to passing on exceptional expertise from one generation to the next through constant investment in human resources, production facilities and research. This approach is its strength and the expression of our long-term vision, even though it goes against the tide of a certain tendency to seek immediate profit.

From the creation of components through to watch design, Blancpain is distinguished by its ability to develop exceptional movements. Over the past nine years, the Manufacture has indeed developed no less than 32 new calibres.

Through its various models, Blancpain preserves its heritage of precision and elegance, while also displaying an innovative and occasionally provocative spirit. Its range encompasses the sportive L-evolution line, the legendary Fifty Fathoms diver's watch, as well as the classic Villeret collection, the high complication from Le Brassus collection and the Women models. While remaining loyal to its fundamental values, Blancpain quite naturally associates with the world of fine automotive mechanical engineering, since the key values of precision, reliability and sturdiness are required and shared by both cars and watches.

For more info please visit: www.blancpain.com.

Pirelli

Founded in 1872, Pirelli is the fifth world tire manufacturer in revenues. Present in more than 160 countries, the company has 22 different production plants in five continents, and about 38.000 employees

In motorsport since 1907, today Pirelli is the unique and for World Formula 1[™] Championship tire supplier for the 2014-2016 period, and for World Superbike Championship. Races are an important challenge both for technological innovation, and for promoting the Brand in the world.

In 2014, Pirelli stresses its tire world constructor status with a massive involvement in Motorsport. Overall the Italian Brand is the supplier of 150 different championships, both on track and on street, not counting F.1. One of the most important challenges is for sure the Lamborghini Blancpain Super Trofeo, championship of which Pirelli is the unique supplier, an agreement which underlines the strong partnership between the two iconic Italian Brands since 1963.

