



#### WWW.ABT-XGT.COM

ABT XGT - Fuel consumption combined in I/100 km: 20.7; CO2 emissions combined in g/km: 473 (WLTP values).

2023



### FROM THE RACETRACK TO THE ROAD.

We have been bringing motorsport technology to production maturity for decades. With the ABT XGT, we have now succeeded in doing something that was unimaginable for a long time: a racing car with road approval, the quintessence of our heritage.

Whether you're standing in front of it, getting into the bucket seat, touching the gas pedal, or heading for the next turn, you'll be wondering every second: How can this be possible?

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Hans-Jürgen Abt

## **PERFECTLY. UNIMAGINABLE.**

Many racing series are based on modified road cars. Racing teams You feel the character of the race car, its origin, in every moment. and manufacturers have always dreamed of going the other way: a race car on the road. But the requirements of motorsport and road approval are too far apart. The effort and expense involved engineers and mechanics were able to master a number of in homologating a vehicle for a racing series is too high and the conversion measures too complex. True enough. ABT Sportsline has succeeded in doing it – thanks to our unique mix of expertise in racing and vehicle refinement.

The road there was not an easy one. Two highly intensive years passed from the idea to completion. During this time, our challenges. The result: 99 numbered masterpieces, some pride and a small drawback. Since we manufacture the ABT XGT as a registered manufacturer, we have left nothing to chance. And we sent one of the supercars into the crash test with a heavy heart.





# YOU SENSE TS ORIGIN. IN EVERY SECOND, YOU GETTO YOUR DESTINATION NICKER



UNQUE NODELS.

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The unique pieces make an unmistakable statement with their uncompromising design: The future starts right now. Because even though the XGT looks like a concept car, it is reality - at least for 99 select people. If you are one of them, you can call a vehicle your own that is second to none. You will then be in possession of the most exclusive ABT ever built.

To customize the ABT XGT exactly to your liking, you can choose from four color concepts and several variations. We then manufacture your unique piece in our production facility: Your very own personal racing machine, right down to the individually adjusted driver's seat.



SGT

## **AN ENGINEERING ART**

## IN ITSELF.



The complete assembly of the vehicles takes place in our production facility – by hand. When your unique vehicle is ready for the road, the extent of the design challenge is therefore not apparent at first glance: What our engineers have achieved in terms of bodywork, engine technology, thermal management, system and setup goes beyond the scope of conventional vehicle development.

We use a special exhaust system, including aftertreatment components, to meet the noise guide values. And because the safety of the vehicle occupants is our top priority, we not only carried out extensive side and front crash tests, but also integrated elementary components such as the handbrake, central locking, rearview camera and immobilizer.

On top of this, our engineers have developed a completely new roof and repositioned the pneumatic car lifting system. The race-typical control panel in the interior remains, of course, but has been supplemented with everything necessary. One of the biggest challenges: integrating the highly complex vehicle diagnostic systems into the existing software architecture.



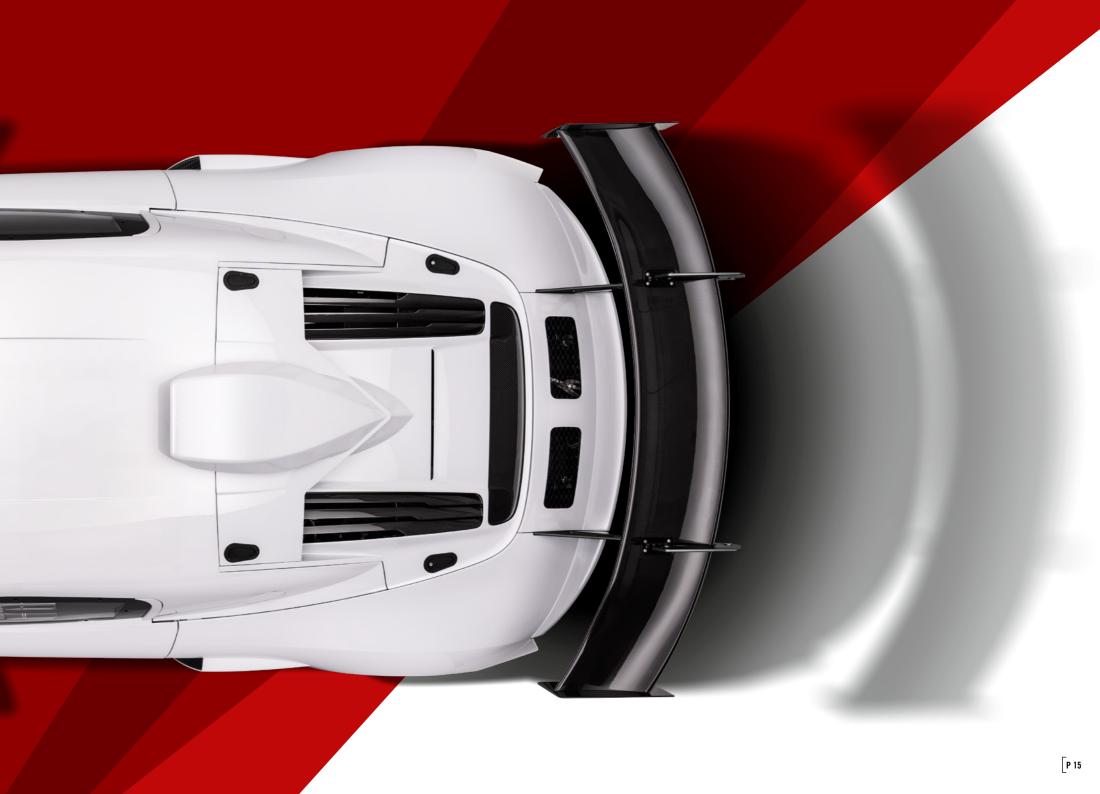
## DRIVES LIKE SWISS CLOCKWORK. WITH A TIME LAPSE.

To be allowed to put the XGT on the road, our race engineers had to find a solution for the setup. With the clear maxim: As much race track as possible. The character of the vehicle confirms that we have succeeded. Because the ABT XGT not only looks like a racing car, it also drives like one. Road holding, steering response and acceleration are most likely not comparable to any of your previous cars.



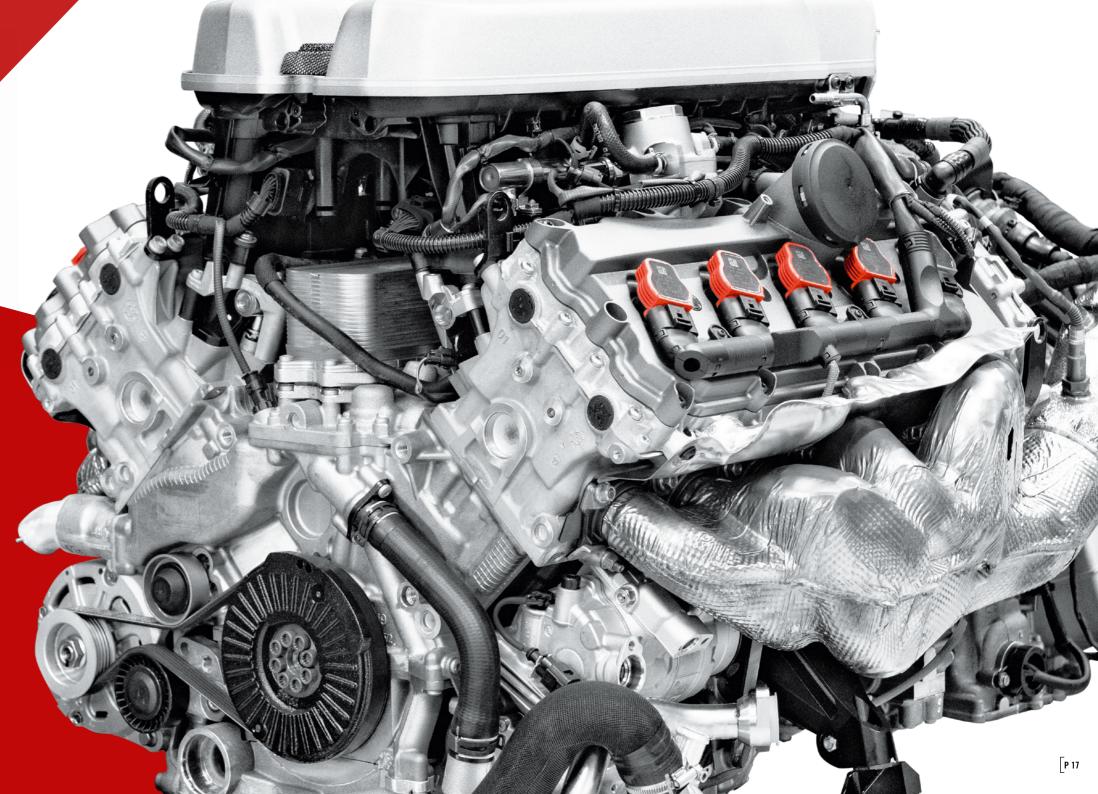


## **THE XGT DOES NOT SET BENCHMARKS.** It is a category of its own.



# BULTIO DOMNATE RACES

The almost legendary V10 FSI mid-engine with 5,204 cm<sup>3</sup> powers the ABT XGT with 470 kW. The 7-speed S-tronic gearbox ensures smooth transmission, while the motorsport suspension with specially manufactured suspension springs ensures perfect roadholding – even at the possible top speed of 310 kilometers per hour.





## FOR ALL THOSE WHO DO NOT LIKE COMPROMISES.

You don't win racing series with a heated steering wheel, parking assistant and multimedia system. Racing series are won with maximum power and precision. You can see this in the ABT XGT as soon as you open the driver's door for the first time. The cage, the steering wheel, the driver's seat - every detail says unequivocally: The XGT is no ordinary super sports car.





#### TRUE LUXURY IS THE REDUCTION TO THE ESSENTIALS.





### YOU WILL NEVER WANT TO LET IT GO.

Many people dream of sitting behind the wheel of a real race car one day. The ABT XGT makes this dream come true – on the road. Your hands will probably only leave the racing steering wheel to operate the ignition. It's too invitingly emblazoned in front of you, too enticing are the vibrations that run through your entire body.

### WELCOME TO THE CONTROL CENTER.

No navigation system, no frills. The control center of the ABT XGT focuses on the essentials in addition to the electronic parking brake and the main switch: Hazard warning lights, reverse gear, interior lighting, pedal adjustment and power steering pump.

In order to keep everything in view at all times, the racing display not only shows the rearview camera, tire pressure, gear position, engine speed, fuel consumption and speed, but also transmission, engine oil and coolant temperature.



DIMMER STEER PUMP RESET BOX



ABT Sportsline has contested over 300 races in the DTM alone since 2000: from the A4 DTM to the R8 LMS GT3. With over 250 podiums, dozens of individual victories and several drivers' and constructors' titles, ABT Sportsline is the most successful active DTM team. The ABT XGT takes this motorsport tradition to the extreme – as the final evolutionary stage of the R8 LMS GT2, the most powerful vehicle in the history of the Audi customer racing program. From the GT2 European Series to the GT America, it has achieved numerous race and class victories. However, it has so far waited in vain for road approval. Almost 40 individual approvals, numerous new developments and a months-long approval process later, the wait is over.

## ONCE A TROPHY HUNTER. Now an object of desire.

You can buy the ABT XGT from Scherer Sport. The Simmern-based specialist for high-performance vehicles can look back on many years of racing experience and also takes care of servicing. Your unique vehicle is therefore always in the best hands. We have already cooperated with Scherer Sport in the past as a leading tuner for VW Group vehicles. Now, together, we are turning one of the boldest ideas in recent automotive history into reality. How did this come about? After a successful race at the Nürburgring, ABT Managing Director Thomas Biermaier and Christian Scherer, Managing Director of the Scherer Group, decided to finally put a racing car on the road. This dream has been with them for years. Together they set everything in motion to make the impossible possible.

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#### TECHNICAL DATA LAST UPDATED: NOVEMBER 2023



ENGINE		STEERING		
Туре	90° V10 mid-engine with four valves per cylinder and four overhead camshafts	Steering system	Electro-hydraulic rack and pinion steering Safety steering column adjustable in height and length	
Displacement	5,204 cc (bore x stroke 84.5 mm x 92.9 mm)	Steering column		
Power	470 kW (640 hp) at 8,000 rpm	Steering wheel	Racing steering wheel	
Maximum speed	310 km/h			
Torque	Over 550 Nm at 6,250 rpm	BRAKES		
Engine lubrication	Dry sump	Brake system	Hydraulic dual-circuit system with electronic parking brake	
Exhaust gas purification system	ABT exhaust system incl. catalytic converter and lambda probe	Brake discs	Steel brake discs – Front axle: 380 x 35 mm, Rear axle: 355 x 32 mm	
CO <sub>2</sub> emissions (combined in g/km)	473 g/km (WLTP values)	Stabilization system	Eight-stage racing ABS	
Fuel	Gasoline, min. ROC98			
Fuel consumption	20.7	TIRES		
(combined in l/km) Injection	Gasoline direct injection	Rims	ABT forged rims with central locking - front axle: 11.0 x 19 ET25, rear axle: 11.5 x 20 ET20	
Pass-by noise level	74 dB	Standard tires	Pirelli P Zero™ Trofeo R Semislick - Front axle: 305/30 ZR19 102Y,	
Exterior noise level when stationary	88 dB		Rear axle: 315/30 ZR20 104Y	

	Exterior noise level when stationary	88 dB	
ABT Sportsline GmbH			
ABT XGT	DRIVE		EQUIPME
99 vehicles	Drive type	Rear-wheel drive	Seats
	Control systems	Traction control ASR (eight-stage), Electronic Stability Control ESC (three-stage)	Seating syst
	Clutch	Two electrohydraulically actuated multi-plate clutches in an oil bath	Air conditio
Road vehicle according to EU individual approval according to Art. 44 VO (EU) 2018/858	Transmission	7-speed dual-clutch S-tronic transmission with paddle shifters	Tank system
Space frame in aluminum-CFRP composite construction with steel roll cage		and reverse gear	Locking sys
Energy-absorbing aluminum crash structures front and rear and side impact according to UN-R95	Differential	Mechanical differential	Headlight
	Drive shafts	Constant velocity drive shafts	
4 (Mythos Black Metallic, Glacier White Metallic, Nardo Gray Uni, Verde Mantis)	Foot lever mechanism	Bearing on relay	ulazing
4 (Mythos Black Metallic, GT Bronze, Verde Mantis, Misano Red Pearl Effect)			
	CHASSIS		
According to EU regulation 1230/2012	Chassis springs	ABT suspension springs to optimize the set-up for public roads	
4,568 mm – 1,995 mm – 1,280 mm	Independent suspension	Front and rear axle as double wishbones	
2,649 mm	Vehicle height	Vehicle height, toe and camber infinitely adjustable	
1,450 kg	Shock absorption	Suspension struts with coil springs and Öhlins two-way gas pressure shock absorber	
83	Stabilizers	Front axle and rear axle adjustable in three stages	
	ABT XGT   99 vehicles   Road vehicle according to EU individual approval according to Art. 44 VO (EU) 2018/858   Space frame in aluminum-CFRP composite construction with steel roll cage   Energy-absorbing aluminum crash structures front and rear and side impact according to UN-R95   4 (Mythos Black Metallic, Glacier White Metallic, Nardo Gray Uni, Verde Mantis)   4 (Mythos Black Metallic, GT Bronze, Verde Mantis, Misano Red Pearl Effect)   According to EU regulation 1230/2012   4,568 mm – 1,995 mm – 1,280 mm   2,649 mm   1,450 kg	ABT Sportsline GmbH DRIVE   ABT XGT DRIVE   99 vehicles Drive type   Control systems Clutch   Road vehicle according to EU individual approval according to Art. 44 V0 (EU) 2018/858 Transmission   Space frame in aluminum-CFRP composite construction with steel roll cage Differential   Energy-absorbing aluminum crash structures front and rear and side impact according to UN-R95 Drive shafts   4 (Mythos Black Metallic, Glacier White Metallic, Nardo Gray Uni, Verde Mantis) Foot lever mechanism   4 (Mythos Black Metallic, GT Bronze, Verde Mantis, Misano Red Pearl Effect) CHASSIS   According to EU regulation 1230/2012 Chassis springs   1,450 kg Independent suspension   2,649 mm Shock absorption	ABT Sportsline GmbH   ABT XGT   99 vehicles   99 vehicles   Control systems   Control systems   Traction control ASR (eight-stage), Electronic Stability Control ESC (three-stage)   Clutch Two electrohydraulically actuated multi-plate clutches in an oil bath   Space frame in aluminum-CFRP composite construction with steel roll cage Transmission   Space frame in aluminum crash structures front and rear and side impact according to UN-R95 Differential   4 (Mythos Black Metallic, Glacier White Metallic, Nardo Gray Uni, Verde Mantis) Foot lever mechanism Bearing on relay   4 (Mythos Black Metallic, GT Bronze, Verde Mantis, Misano Red Pearl Effect) ChASSIS Chassis springs ABT suspension springs to optimize the set-up for public roads   4,568 mm - 1,995 mm - 1,280 mm Independent suspension Front and rear axie as double wishbones Vehicle height   2,649 mm Yehick height Vehicle height Vehicle height, toe and camber infinitely adjustable   1,450 kg Shock absorption Suspension struts with coil springs and Öhlins two-way gas pressure shock absorber

	ABT forged rims with central locking - front axle: 11.0 x 19 ET2 rear axle: 11.5 x 20 ET20	5,
rd tires	Pirelli P Zero™ Trofeo R Semislick - Front axle: 305/30 ZR19 102Y, Rear axle: 315/30 ZR20 104Y	
MENT		
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system	ABT Protection Seat with six-point connection	
ditioning	Modified air conditioner with heating system	
stem	Modified standard fuel tank	
g system	Central locking system	
ht	LED headlights front and rear	-

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-• GT 2627

Laminated glass windshield, polycarbonate side windows



# EXECUTIVE SUBMARY KE.GT20







Scherer Automobil Holding GmbH & Co KG Koblenzer Strasse 103 55469 Simmern Germany

ABT Sportsline GmbH Johann-Abt-Strasse 2 87437 Kempten Germany Subject to change without notice. Last updated: NOVEMBER 2023

