



EVORA GT



LOTUS EVORA GT **CONTENTS**

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A UNIQUE PLACE IN HISTORY

From the original Elite to the latest Evora, Lotus has remained true to its founding principles. Lightweight construction, efficient use of the minimum number of parts, a perfectly balanced chassis and tactile, communicative steering are evident in every driving icon to proudly carry the Lotus badge.



Above: Founder Colin Chapman.

Since the day Colin Chapman established Lotus in 1952, the company has never ceased to innovate. This has earned Lotus a distinguished place in motorsport history. In Formula 1 alone, Lotus has achieved 81 victories, 102 pole positions and 13 World Championships from over 500 Grand Prix starts. Lotus designs have also beaten the best in World Rally, Le Mans, Indy Car, Touring Car and numerous Sports Car and GT classes around the world.

Colin Chapman applied pioneering, lightweight engineering to every one of his race and road cars. He is widely regarded as one of the most influential automotive engineers of all time. From the introduction of the monocoque chassis, to aerofoil wings, 'ground effect' and active suspension, Chapman's innovations changed racing car design forever. Lotus continues to push the boundaries of automotive design and engineering today with expertise in lightweight construction, performance electronics, the bonded aluminum chassis, the world's only mid-engined 2+2 sports car and industry benchmark steering, ride and handling. A deeply ingrained passion for innovation remains at the heart of everything Lotus does today.



FIA Formula 1
Constructors'
World Championships



FIA Formula 1
Drivers' World
Championships



FIA Formula 1
Grand Prix
Wins



Le Mans Wins
(in Class)



Indianapolis 500
Win



FIA World Rally
Championship

“If you're not winning,
“you're not trying.”

Colin Chapman

PERFORMANCE THROUGH LIGHT WEIGHT

Throughout the 1950's, Lotus constructed a series of aerodynamically advanced, lightweight Sportsracers. Typified by the revered Lotus Eleven that won its class at Le Mans in 1957, all were spectacular examples of Colin Chapman's ethos. His passion for innovative, lightweight engineering was best encapsulated by his famous quote from the launch of the Lotus Seven in 1957: "to increase performance, add lightness".

Chapman's engineering ideals, proven time and time again in the toughest of environments, are more relevant today than ever. They live-on in the celebrated Lotus Elise. Launched to great acclaim in 1996, this mid-engined, rear-wheel drive, ultra-light thoroughbred redefined the sports car once again. Its revolutionary, bonded

aluminum chassis delivers the ultimate driving sensation, providing exceptional feedback with thrilling acceleration and extremely low running costs for the performance on offer. Over two decades later, it remains unmatched for precision, agility and pure driving engagement.

Today, the Lotus Lightweight Laboratory maintains Colin Chapman's legacy and ensures that his ethos is applied to every new model. After a complete strip down, every component is assessed and optimized through redesign, change of material, change of supplier or integration. If one part can be made to do the job of several, this is where it happens. Improvement is continuous. The quest to add lightness never ends. The result is the fastest, most exciting, most capable range of road cars Lotus has ever built.



BUILT-IN PERFORMANCE

The name Lotus is synonymous across the world with sublime handling and exceptional vehicle dynamics. The key to it all is that every Lotus is designed and engineered from scratch with a singular focus. Every Lotus is purpose-built to be a pure sports car.

Any mass-produced saloon or hatchback can be made to go faster but it's never the optimal starting point for a performance car. For that, you need an exceptionally light, rigid chassis designed by a company with seven decades of elite-level motorsport experience. Every Lotus, from the Elise Sport 220 to the Evora GT, benefits from a bespoke, motorsport tested, bonded aluminum chassis. The pioneering process of bonding aluminum extrusions remains state-of-the-art today and provides the ideal platform for some of the highest quality suspension components to be found on any road car.

Each and every Lotus car features the optimal, cost-no-object design of unequal length double wishbones for superior kinematics, absolute precision, intuitive response and maximum tire grip. With all four contact patches optimally controlled, the Evora GT can generate astonishing cornering forces from modest tires. Very few car companies today offer such high quality suspension across the range. Then again, very few car companies focus exclusively on purpose-built sports cars.

The other secret to world-renowned ride and handling expertise, is the on-site test track at Hethel. A luxury enjoyed by few other car makers, it allows Lotus to develop cars faster and more intensively. Every Lotus is painstakingly honed to extract every last drop of dynamic performance from each component – remaining true to Colin Chapman's principle of performance through light weight.



LOTUS EVORA GT **INTRODUCTION**

The stunning new Evora GT takes the Evora's unique attributes to spectacular new heights. Sports car agility, precision and response meets GT car refinement and comfort like never before.

First and foremost a pure driver's car for the road, the Evora GT proves that the value of motorsport engineering extends far beyond the race track. Its functional aerodynamics, bonded aluminum chassis, Bilstein dampers and spring set-up intelligently applied for road use. As a result, focused driving is effortless with precise, intuitive steering allied to huge reserves of mechanical grip, agility and poise. As the twisting tarmac disappears beneath you, the Evora flows, settling into a rhythm, smoothing out rough surfaces, breathing with the road for an enthralling, immersive driving experience.

Like every Lotus before it, the Evora benefits from a unique approach to driving dynamics. It's a car for devoted drivers who enjoy race car responses but also want some refinement and practicality for the open road. Designed and engineered to ensure that the driver is fully immersed in a sensory experience, it's capable of making even the most ordinary drive feel special. Expertise earned from seven decades in motorsport has been applied to develop a sports car with equal prowess on both road and track. In race form, the Evora GT4 is a proven winner, successfully competing in numerous endurance series, including the MSA British Endurance Championship, American Le Mans Series and the Le Mans 24-hours. Back on the road, the Evora rewards its driver with vivid communication, sublime handling, exquisite poise and real usability across all road surfaces and at all speeds.





TECHNICAL SPECIFICATION

PERFORMANCE	EVORA GT (MANUAL)	EVORA GT (AUTOMATIC)
Max power	416 bhp at 7000 rpm	416 bhp at 7000 rpm
Max torque	430 Nm (317 lb-ft at 3500 rpm)	450 Nm (332 lb-ft at 3500 rpm)
0-60 mph	3.8 seconds	3.8 seconds
Max speed	188 mph	174 mph
Fuel consumption (EPA estimate. Actual mileage may vary)		
City	16.9 mpg	17.4 mpg
Highway	25.9 mpg	23.9 mpg
Combined	20 mpg	20 mpg
Combined CO ₂ emissions	441 g/mile	441 g/mile
Kerb weight	3175 lb	3190 lb
Power-to-weight ratio	264 hp/ton	264 hp/ton
Aerodynamic downforce at maximum speed	64 kg	64 kg

ENGINE AND TRANSMISSION

3.5 liter DOHC V6 VVT-i, 24-valve, with Edelbrock supercharger

6-speed manual transmission, with gearbox cooler, coupled to Lotus' precision shift aluminum mechanism

Lightweight, single-mass, low inertia fly wheel

Torsen-type limited slip differential (manual only)

Active exhaust valve control

Baffled oil sump system

Red supercharger cover

CHASSIS AND BODY

Anodized, lightweight aluminum, extruded, epoxy bonded and riveted high-stiffness chassis

Servo assisted, lightweight 2-piece cross-drilled and ventilated brake discs and AP Racing four piston calipers (front 370mm x 32mm, rear 350mm x 32mm)

Front and rear; fully independent suspension, forged aluminum double wishbone suspension, anti-roll bar, Eibach springs and revised Bilstein dampers to suit package and dynamic upgrade

Sports suspension package: Eibach ultra-light, low-side load springs, front and rear, fitted to Bilstein sports dampers

Lotus tuned hydraulically-assisted steering

Driver selectable ESP modes – Drive/Sport/Race

ESP/traction control

Tire pressure monitoring system

Stainless steel exhaust system

EXTERIOR SPECIFICATION

Lotus designed, ultra-lightweight, fully machined, forged aluminum wheels (19" 8J front and 20" 10.5J rear 10 spoke alloy wheels) in silver or matt black

Michelin Pilot Sport Cup 2 tires (front 245/35 R19, rear 295/30 R20)

Brake calipers – red painted with black AP Racing logo

Bi-xenon headlights

LED daytime running lights

Carbon fiber rear diffuser

Carbon fiber rear bumper, including venting for wheel arch, fully painted

RIM "400 style" front bumper with plastic waffle grilles and front splitter

RIM front access panel

RIM roof panel

RIM tailgate with integrated rear spoiler and glass backlight

RIM "GT430 style" A panel

Louvered front wheel arch vents to reduce aerodynamic lift

Backlight glass

Powerfold and heated door mirrors

Thatcham approved immobilizer and remote activated alarm system

INTERIOR SPECIFICATION

2+0 seat configuration

Engine start button

Sparco sports seats with carbon backs, trimmed in black Alcantara and perforated leather, with red or black Alcantara stripes and contrast twin stitching (red/silver) with "GT" embroidery

Air conditioning

4 speaker double DIN Premium ICE unit with full satellite navigation and reversing camera

Premium Infotainment Head unit (7" inc. Apple CarPlay & Android Auto)

Instrument panel, center console and door panels trimmed in a combination of black Alcantara and perforated leather, with contrast twin stitching

Steering wheel finisher and HVAC panel in matt black finish with gloss black finished bezels

Lotus developed steering wheel trimmed black Alcantara

Matt black console, door release levers, door grab handles and instrument panel surround finisher

Aluminum face level vents and blanking plate surround

Door grab handle in black Alcantara, gear lever gaiter and hand brake sleeve in black leather

Carbon fiber door sill covers

Lightweight aluminum gear knob

Lightweight aluminum pedal pads

Lightweight driver's footrest

Black carpet

Dark grey headlining

Carbon fiber binnacle top

Cup holder/trinket tray

Sound insulation

Cruise control

OPTIONS: EXTERIOR AND BODY

Standard paint (no cost option) - Monaco White, Formula Red

Metallic paint - Evora Silver, Motorsport Black, Metallic Yellow

Premium paint - Old English White, Sky Blue, Exige Orange, Essex Blue, Airforce Blue, Epsom Green, Military Grey, Fire Red, Daytona Blue, Vivid Green, Battleship Grey, Empire Green, Vortex Grey, Phantom Black

Exclusive paint - Copper Fire Red, Evorio Ivory, Burnt Orange, Aubergine Purple, Olive Green, Cyan Blue, 3-Eleven Red

Bespoke paint - Liquid Yellow, Pearl White, Verde Pearl

Body color front access panel and roof panel

Lower side sills in body color

Mirror caps in body color

Yellow brake calipers

Black brake calipers

EVORA *GT*

OPTIONS: INTERIOR AND TRIM

2+2 seat configuration (no cost option)

Alcantara pack: full black Alcantara interior, including lower instrument panel, center console and door panel (replacing perforated leather components)

Lotus developed steering wheel trimmed in red Alcantara

C183 Red interior color pack (no cost option)

Bespoke interior color pack

Twin stitch to match interior color pack

Bespoke twin stitching

OPTIONS: PERFORMANCE AND SOUND

6-speed automatic transmission, with gearbox cooler, ultra-fast changes via steering wheel mounted lightweight aluminum paddles

Lotus designed, ultra-lightweight, fully machined, forged aluminum wheels (19" front and 20" rear 10 spoke alloy wheels) in gloss black with machined rims

Lotus designed, ultra-lightweight, fully machined, forged aluminum wheels (19" front and 20" rear 10 spoke alloy wheels) in gloss red

Sub-woofer and amplifier

Titanium exhaust system

OPTIONS: TOURING PACK (NO COST OPTION)

Standard touring suspension

Michelin Pilot Sport 4S tires (front 245/35 R19, rear 295/30 R20) - TBC

OPTIONS: EXTENDED CARBON PACK

Body colored accent stripes to front access panel and roof panel

Carbon fiber front access panel

Carbon fiber roof panel

Carbon fiber rear louvered tailgate

Exposed carbon fiber rear bumper feature panel

LOTUS AFTERSALES OPTIONS (DEALER FIT ONLY)

Track pack: AP Racing J-Hook brake discs and Öhlins 2-way adjustable TTX dampers

Lightweight lithium-ion battery

PAINT OPTIONS

Images are for comparison only,
please contact your local dealer
for more accurate color samples.



FORMULA RED (STANDARD)



MOTORSPORT BLACK (METALLIC)



SKY BLUE (PREMIUM)



MONACO WHITE (STANDARD)



METALLIC YELLOW (METALLIC)



EXIGE ORANGE (PREMIUM)



EVORA SILVER (METALLIC)



OLD ENGLISH WHITE (PREMIUM)



ESSEX BLUE (PREMIUM)



AIRFORCE BLUE (PREMIUM)



FIRE RED (PREMIUM)



BATTLESHIP GREY (PREMIUM)



EMPIRE GREEN (PREMIUM)



EPSOM GREEN (PREMIUM)



DAYTONA BLUE (PREMIUM)



VORTEX GREY (PREMIUM)



COPPER FIRE RED (EXCLUSIVE)



MILITARY GREY (PREMIUM)



VIVID GREEN (PREMIUM)



PHANTOM BLACK (PREMIUM)



EVORIO IVORY (EXCLUSIVE)



BURNT ORANGE (EXCLUSIVE)



OLIVE GREEN (EXCLUSIVE)



3-ELEVEN RED (EXCLUSIVE)



PEARL WHITE (BESPOKE)



AUBERGINE PURPLE (EXCLUSIVE)



CYAN BLUE (EXCLUSIVE)



LIQUID YELLOW (BESPOKE)



VERDE PEARL (BESPOKE)

FURTHER INFORMATION

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FOR THE DRIVERS