

THE LOTUS EVORA RANGE



THE LOTUS EVORA

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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. Efficient use of the minimum number of parts, a perfectly balanced chassis plus a tactile and involving spirit are recognisable in every driving icon to proudly carry the Lotus badge.

Since the day Colin Chapman built his first car in 1948 and 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 more than 500 Grand Prix starts, complete with 81 victories and 7 World Championships. In addition, Lotus has successfully competed in Rally, Le Mans, Indy and sports car classes around the world.

Colin Chapman applied pioneering, lightweight engineering to all of his road and race cars. His innovations changed the course of racing car design forever. From the introduction of the monocoque

chassis, aerofoil wings, 'ground effect' and active suspension, through to today's aluminium bonded chassis, Lotus has always pushed the boundaries of automotive design and engineering. A deeply ingrained passion for innovation remains at the core of everything Lotus does today.

Below: Founder Colin Chapman.

Right: 1972, Fittipaldi in the iconic black and gold livery debriefs Chapman.



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

Colin Chapman



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

PERFORMANCE THROUGH LIGHTWEIGHT

Throughout the 1950's, Colin Chapman constructed a series of aerodynamically advanced, lightweight sports racing cars - typified by the Lotus Eleven that won its class at Le Mans in 1957. All were shining examples of Colin Chapman's ethos - a passion for innovative, lightweight engineering best encapsulated by his famous quote from the launch of the Lotus Seven in 1957: "to increase performance, add lightness".

Chapman's engineering ideals, more relevant today than ever, endure in the celebrated Lotus Evora. Launched to great acclaim in 1996, this mid-engined, rear-wheel drive, ultra light thoroughbred redefined the sports car once again. Its revolutionary bonded aluminium chassis delivered the ultimate driving sensation, providing exceptional feedback with thrilling acceleration, low CO2 emissions and exceptionally low running costs for the high performance on offer. 22 years later, it remains unmatched for tactile agility and pure driving pleasure.

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 optimised 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 capable road car range Lotus has ever built.





BUILT IN PERFORMANCE

The name Lotus is synonymous around the world with sublime handling and poised vehicle dynamics. Key to it all is that every Lotus is designed and engineered from scratch with singular focus - each one is purpose-built to be a 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 to start with an exceptionally strong, rigid, lightweight chassis designed by a company with seven decades of elite-level motorsport experience. Every Lotus, from the Elise Sprint 220 to the Evora GT430, benefits from a bespoke, motorsport tested, bonded aluminium chassis. The pioneering process of bonding aluminium extrusions remains state-of-the-art today and provides the perfect platform for some of the highest quality suspension components to be found on any road car.

Each and every Lotus car features the optimal design of unequal length double wishbones for superior kinematics, absolute precision, intuitive response and maximum tyre grip. With all four contact

patches optimally controlled in this way, the Evora can generate astonishing cornering forces from modest tyres. 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 Lotus' renowned ride and handling mastery is the on-site test track. A luxury afforded to 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 Chapman's principle of performance through lightweight.





THE LOTUS **EVORA**





INTRODUCTION

Like every Lotus before it, the Evora benefits from a unique approach to driving dynamics. It's a car for serious 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 was a proven winner, successfully competing in numerous endurance series, including the Le Mans 24-Hours, the American Le Mans Series and the MSA British Endurance Championship. 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.



The essence of the Evora is found in its exceptional engineering and focus on real-world performance. Production combines high technology processes with hand finishing techniques, from chassis construction through to final assembly. Teams of specialists oversee every process, ensuring that high quality engineering standards are met during every stage of the build. Completed cars undergo rigorous rolling road and water-ingress tests to ensure ultimate reliability and performance. The state-of-the-art chassis is unique to the Evora. Constructed using bonded aluminium extrusions, it's extremely light yet incredibly stiff, with a central tub forming the driver's cockpit and safety cell -

a process widely used in modern racing car construction. Its unique design delivers exceptional torsional rigidity - it takes 27,000 Nm to twist it just one degree. This strength allows Lotus engineers to fine tune the optimal double wishbone suspension for more compliance, increasing comfort without compromising the exceptional ride and handling dynamics.



This chassis strength allows Lotus engineers to tune the motorsport derived double wishbone suspension for more compliance, increasing comfort without compromising the exceptional ride and handling dynamics.

MAKE EVERY DRIVE SPECIAL

First and foremost a pure driver's car for the road, the Evora proves that the value of motorsport engineering extends far beyond the race track. Its functional aerodynamics, mid-mounted engine for optimum weight distribution, Bilstein dampers, Eibach springs and AP Racing brakes are all motorsport grade, intelligently applied for road use. The Evora's towering dynamic abilities were honed by countless development miles on some of the world's most demanding roads and test facilities.

Focused driving is effortless with precise, intuitive steering response allied to huge reserves of mechanical grip, tucking the nose into apexes with precision and poise. As the twisting tarmac disappears beneath you, the Evora flows, settling into a rhythm, soaking up bumps and smoothing out rough surfaces, breathing with the road for an enthralling, unforgettable driving experience.

Whatever the road throws at you - sweeping curve, challenging hairpin or undulating straight, the Evora

demonstrates complete mastery over them all. A low-drag, elegant, fastback design combines fluid lines and a swept-forward cabin with aggressive poise and distinctive presence. The perfectly weighted, hydraulic power steering remains an industry benchmark. A tactile delight, it displays total fluency on the road, transmitting authentic feedback directly to the driver while filtering out unwanted noise, keeping you focused and uniquely connected to the road.

The Evora range starts with the versatile, all-round excellence of the Evora 400. Next comes the lighter, sharper, more focused GT410 Sport. The Evora GT430 Sport exists for those who want the ultimate Evora dynamics with a more subtle look while the range topping, limited production Evora GT430 uses radical aero package to produce 250kg of downforce. Every Evora can now be ordered as a two seater or 2+2, with a choice of 6 speed manual or paddleshift automatic.





THE LOTUS EVORA 400

The Lotus Evora 400 is built in the true tradition of Lotus sports cars; high performance with precision handling. This is a serious driver's car that consistently delivers dynamic and uncompromising performance, just as you would expect from a road car developed on the race track. Its light weight construction, outstanding agility and aerodynamic styling firmly sets it apart from its rivals. With the Evora 400 nothing is superfluous, it's designed to perform with no compromise, reflecting the true legendary Lotus racing heritage and ensuring the driver is at one with the car.



TECHNICAL SPECIFICATION



PERFORMANCE

	EVORA 400 (MANUAL)	EVORA 400 (AUTOMATIC)
Max power	400 hp at 7000 rpm (406 PS) (298 kW)	400 hp at 7000 rpm (406 PS) (298 kW)
Max torque	302 lbft at 3500 rpm (410 Nm)	302 lbft at 3500 rpm (410 Nm)
0-60 mph	4.1 seconds	4.1 seconds
0-100 km/h	4.2 seconds	4.2 seconds
Max speed	186 mph (300 km/h)	174 mph (280 km/h)
<i>Fuel Consumption mpg (l/100 km)</i>		
Urban	20.8 (13.6)	19.5 (14.5)
Extra Urban	38.7 (7.3)	38.7 (7.3)
Combined	29.1 (9.7)	28.5 (9.9)
CO ₂ emissions	225 g/km	230 g/km
Unladen weight	1395 kg	1407 kg
Aerodynamic downforce at 150mph	32 kg	32 kg

ENGINE AND TRANSMISSION

400 hp. 3.5 litre V6. 24 valve, water cooled, all aluminium engine, with Edelbrock supercharger

Sports ratio 6-speed manual transmission

Lightweight low inertia fly wheel

Torsen Type Limited Slip Differential (manual only)

Active exhaust valve control

CHASSIS AND BODY

Lightweight aluminium extruded and bonded chassis

Front and rear; Fully independent suspension, forged aluminium double wishbone suspension, anti-roll bar, Eibach springs and Belstein dampers

Servo assisted 2-piece cross-drilled and ventilation brake discs with AP

Racing four piston calipers (front 370 mm x 32 mm, rear 350 mm x 32 mm)

Lotus tuned hydraulically assisted steering

Driver selectable ESP modes – Drive/Sport/Race

Tyre pressure monitoring system

ESP/traction control

EXTERIOR SPECIFICATION

Lightweight rear sport diffuser

Three element rear wing

Brake calipers - red painted with black AP Racing logo

Gloss black or silver (19" and 20" rear)

Michelin Pilot Sport tyres (front 235/35 R19, rear 285/30 R20)

Bi-xenon headlights

LED daytime running lights

Powerfold and heated door mirrors

Heated rear window

Oval exhaust finisher

Thatcham approved immobiliser and remote activated alarm system

INTERIOR SPECIFICATION

2+2 seat configuration with Isofix in rear

Engine start button

Air conditioning

Reversing camera and rear parking sensor

Central locking

4 speaker double DIN ICE unit with full Sat Nav

Heated seats

Black IP fascia and binnacle top with black twin stitching

Instrument panel surround finisher in gunmetal finish

HVAC panel in gunmetal with gunmetal finished bezels

Leather trimmed seat with technical fabric inserts

Gunmetal finished door release levers and door grab handles

Lightweight aluminium pedal pads

Black upper centre console

Black leather gear lever gaiter with black stitching

Black leather hand brake sleeve with black stitching

Steering wheel trimmed in black leather with black stitching with red leather racing line indicator

Steering wheel finisher in gunmetal finish with metallic finished bezels

Lightweight aluminium gear knob (manual only)

Door grab handle in black leather

Door sill insert etched with Evora logo

Lightweight driver's footrest

Black carpet

Dark headlining

OPTIONS: INTERIOR AND TRIM

2+0 seat configuration (no cost option)

Alcantara® interior trim in black or red with silver stitching

Leather interior trim in black or red with silver stitching or tan with tan stitching

Full Alcantara® steering wheel [black with red strip or red with black strip]

OPTIONS: COMFORT AND COMMUNICATION

Cruise control

Sub-Woofer and Amplifier

Centre console cup holder

Deletion of Air Conditioning [no cost option]

OPTIONS: LIGHTWEIGHT AND PERFORMANCE

6-speed automatic transmission

Gloss black or silver forged 10 spoke alloy wheels [19" front and 20" rear]

Titanium exhaust

Lightweight lithium-ion battery

Carbon fibre front access panel

Carbon fibre front splitter section

Carbon fibre rear diffuser finisher

Carbon fibre roof

OPTIONS: PAINT OPTIONS

Signature paint

Metallic paint

LOTUS EXCLUSIVE OPTIONS

Exclusive paint: alternative metallic colours

Exclusive paint: alternative pearlescent colours

Exclusive paint: custom colour choice

Bespoke double colour stitching [any colour]

Exclusive leather: alternative colour

Specified forged wheel in alternative finish

THE LOTUS EVORA GT410 SPORT

The next evolution of Evora is here. The stunning new GT410 Sport takes the Evora's unique attributes to spectacular new heights. Small car agility, precision and response meets big car refinement and comfort like never before. Masterfully sculpted composite body panels from the flagship GT430 bring major advances in aerodynamic efficiency.

Generating over three times the Evora 400's maximum downforce without any increase in drag, the GT410 Sport is now the most aerodynamically efficient Lotus of all. As a pure driver's car it remains unchallenged in its class, setting new standards for poise, precision, communication and driver engagement at all speeds. To keep it one step ahead, the unladen weight now stands at just 1,320 kg, with lightweight options available to bring it all the way down to 1,256 kg dry.

Available in both 2 seater or 2+2 configurations, with either manual or paddle shift automatic transmissions; the Evora GT410's performance can be enjoyed without compromise.



TECHNICAL SPECIFICATION



PERFORMANCE

	EVORA GT410 (MANUAL)	EVORA GT410 (AUTOMATIC)
Max power	430 hp at 7,000 rpm (436 PS)	430 hp at 7,000 rpm (436 PS)
Max torque	325 lb ft from 4,500 (440 Nm)	332 lb ft from 4,500 (450 Nm)
0-60 mph	3.7 seconds	3.6 seconds
0-100 km/h	3.8 seconds	3.7 seconds
0-100 mph	< 8 seconds	< 8 seconds
Max speed	190 mph (305 km/h)	174 mph (280 km/h)
<i>Fuel Consumption</i>		
Urban	20.6 mpg	18.58 mpg
Extra Urban	35.3 mpg	34.0 mpg
Combined	27.9 mpg	26.15 mpg
CO ₂ emissions	234 g/km	247 g/km
Kerb weight	1,299 kg	1,347 kg
Dry weight	1,258 kg	1,269 kg
Power-to-weight ratio (dry weight)	342 hp per tonne	342 hp per tonne
<i>Aerodynamic downforce at maximum speed</i>	250 kg	250 kg

ENGINE AND TRANSMISSION

3.5 litre V6, 24-valve, water cooled, all aluminium engine, with Edelbrock supercharger

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

Lightweight, single-mass, low inertia fly wheel

Torsen Type Limited Slip Differential (manual only)

CHASSIS AND BODY

Anodised, lightweight aluminium, 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)

Unequal length, high lateral stiffness, forged aluminium, double wishbone suspension with Eibach® tubular front and rear anti-roll bars

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

Lotus tuned hydraulically- assisted, rigidly-mounted, rack and pinion steering system, with 2.86 turns lock-to-lock

Driver selectable ESP modes – Drive/Sport/Race

Active exhaust valve control

Tyre pressure monitoring system

Lightweight lithium-ion battery

EXTERIOR SPECIFICATION

Lightweight rear sport diffuser (new aluminium diffuser)

Carbon fibre front access panel

Carbon fibre roof panel

Lightweight carbon fibre tailgate with integrated rear spoiler and louvered backlight

Side sills in matt black finish

Mirror caps in gloss black finish

Glass rear quarter panel

AP Racing® brake calipers, yellow finish with black logo

Michelin® Pilot Sport Cup 2 tyres (front 235/35 R19, rear 285/30 R20)

Lotus designed, ultra-lightweight, forged aluminium wheels (19" 8J front and 20" 10J rear 9.5J spoke alloy wheels) in silver or matt black

Powerfold and heated door mirrors

Bi-xenon headlights

LED daytime running lights

Oval exhaust finisher

Thatcham approved immobiliser and remote activated alarm system

INTERIOR SPECIFICATION

2+0 seat configuration

Carbon fibre sports seats, trimmed in black Alcantara® with contrast twin stitching in yellow or red

Instrument panel, centre console and door panels trimmed in black Alcantara® with contrast twin stitching in yellow and white or red and white

Steering wheel trimmed in black leather and Alcantara®, with black stitching

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

Alcantara® trimmed binnacle cover and switch cover

*Interior Colour Pack: centre console panel and door grab

handles in contrast yellow or red finish

Instrument panel surround, steering wheel finisher, HVAC panel and door release levers in gunmetal finish

Rear parking sensor

Lightweight aluminium gear knob

Aluminium face level vents and blanking plate surround

Dark grey headlining

Black carpet

Carbon fibre door sill inserts

Lightweight driver's footrest

Lightweight aluminium pedal pads

OPTIONS: INTERIOR AND TRIM

2+2 seating configuration (must be specified with Sparco® sports seats and either of the Evora GT430 or Evora 400 forged wheel options – priced separately)

Sparco® sports seats, trimmed in black Alcantara®, with contrast twin stitching in yellow or red

Lotus developed steering wheel trimmed black Alcantara® with racing line indicator

Leather Pack: Full black leather interior, including seats, instrument panel upper and door panel upper (replacing Alcantara® components) **NCO

OPTIONS: EXTERIOR AND BODY

Mud flaps

Carbon fibre rear diffuser surround

OPTIONS: COMFORT AND COMMUNICATION

Air conditioning

Premium infotainment unit (7" screen, including AppleCarPlay & Android Auto, satellite navigation and reversing camera)

Sub-woofer and amplifier

Sound insulation

Cruise Control

OPTIONS: LIGHTWEIGHT AND PERFORMANCE

6-speed automatic transmission

Race suspension package: Lotus-tuned, Öhlins® TTX aluminium two-way adjustable dampers – twenty click adjustment compression and rebound; twin tube design; low internal friction

Touring suspension package: Bilstein® non-adjustable dampers, with touring pack specification with Michelin PS4S Tyres (Evora 400 Wheel specification) **NCO

Lotus designed, ultra-lightweight, forged aluminium wheels (19" 8J front and 20" 10.5J rear 10 spoke alloy wheels) in silver or black (GT430 design). Tyre size 235/285

Lotus designed, lightweight, forged aluminium wheels 19" 8J front and 20" 9.5J rear 10 spoke alloy wheels) in silver or black (Evora 400 design) **NCO

Titanium Exhaust

PAINT OPTIONS

Signature paint

Metallic paint

LOTUS EXCLUSIVE OPTIONS

Exclusive paint: alternative metallic colours

Exclusive paint: alternative pearlescent colours

Exclusive paint: custom colour choice

Bespoke double colour stitching [any colour]

Exclusive leather: alternative colour

Specified forged wheel in alternative finish

THE LOTUS EVORA GT430 SPORT

In simple terms – the lightest, fastest, most powerful Lotus Evora of them all. Its potent, relentless, 430 bhp charge cooled V6 can propel the sleek, efficient body to 196 mph. Supercar territory.

Engineered to deliver huge performance in the real world, the compact, athletic GT430 Sport covers ground at pace in complete control and with remarkable refinement. Removing the aggressive aerodynamic package has revealed an elegant profile and purer line. Yet the addictive performance, breath taking grip, masterful handling and peerless composure remain. Kerb weight is even lighter, now just 1,289 kg wet.

The GT430 Sport is the more discreet way to enjoy unparalleled depth of engineering. A Lotus flagship with performance beyond its looks. Easier to underestimate. More likely to astonish.



TECHNICAL SPECIFICATION

PERFORMANCE

	EVORA GT430 SPORT (MANUAL)	EVORA GT430 SPORT (AUTOMATIC)
Max power	430 hp at 7,000 rpm (436 PS)	430 hp at 7,000 rpm (436 PS)
Max torque	325 lbft from 4,500 (440 Nm)	332 lb ft from 4,500 (450 Nm)
0-60 mph	3.7 seconds	3.6 seconds
0-100 km/h	3.8 seconds	3.7 seconds
0-100 mph	< 8 seconds	< 8 seconds
Max speed	196 mph (315 km/h)	174 mph (280 km/h)
<i>Fuel Consumption</i>		
Urban	20.6 mpg	18.58 mpg
Extra Urban	35.3 mpg	34.0 mpg
Combined	27.9 mpg	26.15 mpg
CO ₂ emissions	234 g/km	247 g/km
Kerb weight	1,289 kg	1,347 kg
Dry weight	1,248 kg	1,259 kg
Power-to-weight ratio (dry weight)	345 hp per tonne	342 hp per tonne
Aerodynamic downforce at maximum speed	100 kg	100 kg
Hethel lap time	1:26.8 seconds	1:26.8 seconds

ENGINE AND TRANSMISSION

3.5 litre V6, 24-valve, water cooled, all aluminium engine, with Edelbrock supercharger

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

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

Lightweight, single-mass, low inertia fly wheel

Torsen Type Limited Slip Differential

Baffled sump

Titanium exhaust system

CHASSIS AND BODY

Anodised, lightweight aluminium, extruded, epoxy bonded and riveted high-stiffness chassis

Servo assisted, race-derived, lightweight two-piece J-hook ventilated brake discs and AP Racing four piston calipers (front 370mm x 32mm, rear 350mm x 32mm)

Unequal length, high lateral stiffness, forged aluminium, double wishbone suspension with Eibach® tubular front and rear anti-roll bars

Lotus-tuned, Öhlins® TTX aluminium two-way adjustable dampers – twenty click adjustment compression and rebound; twin tube design; low internal friction

Eibach® ultra-light, low-sideload springs, front and rear

Lotus tuned hydraulically-assisted, rigidly-mounted, rack and pinion steering system, with 2.86 turns lock-to-lock

Driver selectable ESP modes – Drive/Sport/Race

6 position variable traction control, with five pre-set traction levels (1%, 3%, 6%, 9%, 12% slip) and "off" displayed via the instrument cluster

Cruise control

Tyre pressure monitoring system

Lightweight lithium-ion battery

EXTERIOR SPECIFICATION

Carbon fibre front bumper, including drag-reducing air curtain

Carbon fibre rear bumper, including venting for wheel arch

Carbon fibre front access panel

Carbon fibre roof panel

Carbon fibre lower A panels

Carbon fibre rear quarter panels

Carbon fibre rear diffuser

Lightweight carbon fibre tailgate with integrated rear spoiler and louvered backlight

Polycarbonate backlight glass

Brake calipers – red painted with black AP Racing logo

Lotus designed, ultra-lightweight, fully machined, forged aluminium wheels (19" 8J front and 20" 9.5J rear 10 spoke alloy wheels) in silver or matt black

Michelin Pilot Sport Cup 2 tyres (front 235/35 R19, rear 285/30 R20)

Bi-xenon headlights

LED daytime running lights

Powerfold and heated door mirrors

Rear parking sensors

Thatcham approved immobiliser and remote activated alarm system

INTERIOR SPECIFICATION

2+0 seat configuration

2+2 seating option

Carbon fibre sports seats, trimmed in black Alcantara® and perforated leather with contrast twin stitching

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

Carbon fibre binnacle top

Lotus developed steering wheel trimmed black Alcantara®

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

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

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

Lightweight aluminium gear knob

Aluminium face level vents and blanking plate surround

Dark grey headlining

Black carpet

Carbon fibre door sill covers

Lightweight driver's footrest

Lightweight aluminium pedal pads

Unique Evora GT430 Sport build plate

OPTIONS: INTERIOR AND TRIM

GT430 bespoke design, Sparco® sports seats with carbon backs, trimmed in black Alcantara® and perforated leather, with red or black Alcantara® stripes and contrast twin stitching

Alcantara® Pack: Full black Alcantara® interior, including lower instrument panel, centre console and door panel (replacing perforated leather components)

Leather Pack: Full black leather interior, including seats, instrument panel upper and door panel upper (replacing Alcantara® components)

Lotus developed steering wheel trimmed in red Alcantara®

OPTIONS: COMFORT AND COMMUNICATION

Air conditioning

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

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

Sub-woofer and amplifier

Sound insulation

Cup holder

OPTIONS: LIGHTWEIGHT AND PERFORMANCE

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

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

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

10.5J rear wheels and wider Michelin Pilot Sport Cup 2 tyres (front 245/35 R19, rear 295/30 R20)

PAINT OPTIONS

Signature paint

Metallic paint

LOTUS EXCLUSIVE OPTIONS

Exclusive paint: alternative metallic colours

Exclusive paint: alternative pearlescent colours

Exclusive paint: custom colour choice

Bespoke double colour stitching [any colour]

Exclusive leather: alternative colour

Specified forged wheel in alternative finish

THE LOTUS EVORA GT430

Limits explored. Boundaries pushed. Potential unlocked. The GT430 boldly blurs the line between sports car and supercar like never before. Exotic materials such as carbon fibre, aluminium and titanium are used extensively to save weight and generate up to 250 kg of downforce at 190 mph. Adjustable Ohlins dampers were developed on road and track, just for this car, for exceptional composure and control.

Thanks to compact dimensions and a kerb weight of just 1,299 kg wet, the GT430 delivers massive performance in the real world. This is a car with Evora refinement and B-road supremacy that can outrun a 3-Eleven around the Hethel test track. Available with manual or automatic transmission and 2+2 seating, it's everything you would expect a flagship Lotus to be. A driving experience that engages and enthrals like no other.



TECHNICAL SPECIFICATION

PERFORMANCE	EVORA GT430 (MANUAL)	EVORA GT430 (AUTOMATIC)
Max power	430 hp at 7,000 rpm (436 PS)	430 hp at 7,000 rpm (436 PS)
Max torque	325 lb ft from 4,500 (440 Nm)	332 lb ft from 4,500 (450 Nm)
0-60 mph	3.7 seconds	3.6 seconds
0-100 km/h	3.8 seconds	3.7 seconds
0-100 mph	< 8 seconds	< 8 seconds
Max speed	190 mph (305 km/h)	174 mph (280 km/h)
<i>Fuel Consumption</i>		
Urban	20.6 mpg	18.58 mpg
Extra Urban	35.3 mpg	34.0 mpg
Combined	27.9 mpg	26.15 mpg
CO ₂ emissions	234 g/km	247 g/km
Kerb weight	1,299 kg	1,347 kg
Dry weight	1,258 kg	1,269 kg
Power-to-weight ratio (dry weight)	342 hp per tonne	342 hp per tonne
Aerodynamic downforce at maximum speed	250 kg	250 kg

ENGINE AND TRANSMISSION

3.5 litre V6, 24-valve, water cooled, all aluminium engine, with Edelbrock supercharger

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

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

Lightweight, single-mass, low inertia fly wheel

Torsen Type Limited Slip Differential

Baffled sump

Titanium exhaust system

CHASSIS AND BODY

Anodised, lightweight aluminium, extruded, epoxy bonded and riveted high-stiffness chassis

Servo assisted, race-derived, lightweight two-piece J-hook ventilated brake discs and AP Racing four piston calipers (front 370mm x 32mm, rear 350mm x 32mm)

Unequal length, high lateral stiffness, forged aluminium, double wishbone suspension with Eibach® tubular front and rear anti-roll bars

Lotus-tuned, Öhlins® TTX aluminium two-way adjustable dampers – twenty click adjustment compression and rebound; twin tube design; low internal friction

Eibach® ultra-light, low-sideload springs, front and rear

Lotus tuned hydraulically-assisted, rigidly-mounted, rack and pinion steering system, with 2.86 turns lock-to-lock

Driver selectable ESP modes – Drive/Sport/Race

6 position variable traction control, with five pre-set traction levels (1%, 3%, 6%, 9%, 12% slip) and "off" displayed via the instrument cluster

Cruise control

Tyre pressure monitoring system

Lightweight lithium-ion battery

EXTERIOR SPECIFICATION

Carbon fibre front bumper, including drag-reducing air curtain

Carbon fibre rear bumper, including venting for wheel arch

Carbon fibre front access panel

Carbon fibre roof panel

Carbon fibre lower A panels

Carbon fibre rear quarter panels

Carbon fibre rear diffuser

Lightweight carbon fibre tailgate with integrated rear spoiler and

louvered backlight

Polycarbonate backlight glass

Brake calipers – red painted with black AP Racing logo

Louvered wheel arch vents to reduce aerodynamic lift (Evora GT430 only)

Carbon fibre profiled rear wing (Evora GT430 only)

Carbon fibre front splitter (Evora GT430 only)

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

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

Rear wing uprights linked to wheel colour choice

Bi-xenon headlights

LED daytime running lights

Powerfold and heated door mirrors

Rear parking sensors

Thatcham approved immobiliser and remote activated alarm system

INTERIOR SPECIFICATION

2+0 seat configuration

2+2 seating option

Carbon fibre sports seats, trimmed in black Alcantara® and perforated leather with contrast twin stitching

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

Carbon fibre binnacle top

Lotus developed steering wheel trimmed black Alcantara®

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

Matt black console, door release levers, door grab handles and

instrument panel surround finisher

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

Lightweight aluminium gear knob

Aluminium face level vents and blanking plate surround

Dark grey headlining

Black carpet

Carbon fibre door sill covers

Lightweight driver's footrest

Lightweight aluminium pedal pads

Unique Evora GT430 Sport build plate

OPTIONS: INTERIOR AND TRIM

GT430 bespoke design, Sparco® sports seats with carbon backs, trimmed in black Alcantara® and perforated leather, with red or black Alcantara® stripes and contrast twin stitching

Alcantara® Pack: Full black Alcantara® interior, including lower instrument panel, centre console and door panel (replacing perforated leather components)

Leather Pack: Full black leather interior, including seats, instrument panel upper and door panel upper (replacing Alcantara® components)

Lotus developed steering wheel trimmed in red Alcantara®

OPTIONS: COMFORT AND COMMUNICATION

Air conditioning

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

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

Sub-woofer and amplifier

Sound insulation

Cup holder

OPTIONS: LIGHTWEIGHT AND PERFORMANCE

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

Lotus designed, ultra-lightweight, fully machined, forged aluminium wheels (19" front and 20" rear 10 spoke alloy wheels) in gloss black with machined rims (Evora GT430: rear wing uprights in black)

Lotus designed, ultra-lightweight, fully machined, forged aluminium wheels (19" front and 20" rear 10 spoke alloy wheels) in gloss red (Evora GT430: rear wing uprights in red)

PAINT OPTIONS

Signature paint

Metallic paint

LOTUS EXCLUSIVE OPTIONS

Exclusive paint: alternative metallic colours

Exclusive paint: alternative pearlescent colours

Exclusive paint: custom colour choice

Bespoke double colour stitching [any colour]

Exclusive leather: alternative colour

Specified forged wheel in alternative finish

FURTHER INFORMATION

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