



The **Exige** Range



Introducing...

The Lotus Exige S. Race inspired and extreme. The Lotus Exige S is a pure sports coupé with fearsome abilities.

With bold styling and aerodynamically tuned bodywork it neither hides nor shirks away from its considerable talents. With a supercharged VVTL-i engine drawing air from a central roof scoop, it has few equals.

The Lotus Exige S is designed to deliver intense thrills on road or track. Semi-slick tyres uniquely developed by Yokohama for Lotus deliver tenacious cornering grip while direct controls key the driver into the tarmac with high-definition precision, all combined with a stirring supercharged soundtrack.

Underneath the Exige's purposeful exterior is the award-winning Lotus-developed bonded aluminium chassis. This rigid chassis was specifically designed to manage the extreme forces generated by such a lightweight, high power machine. The result is a performance car for the road with genuine race-car characteristics.

Now with improved, driver-orientated instrument cluster and Performance Pack option, the Lotus Exige S delivers moments of unadulterated driving pleasure usually reserved for much more expensive supercars.

The Lotus Exige S. Unashamedly, unreservedly focused.

Lotus Exige S Performance Pack Driven

It's worth going through a little ritual when you climb behind the wheel of a Lotus, especially this one: the Exige S PP...

Wriggle deep into the body hugging ProBax seats, adjust the seat to the pedals, rotate your shoulders to relax, take a deep breath and then, only then, switch on the ignition.

The Exige responds to your ritual with its own unique greeting: a burst of sparkling white light from behind the revised dash. The only thing left to do is hit that big red starter button.

Performance

220 hp. 935 kg. 0-60 mph in 4.5 seconds. Figures to humble even the most flamboyant exotica.

The Exige S carries no superfluous weight and its supercharger delivers a constant stream of compressed air for the engine matched only by the dose of adrenaline felt by the driver.

This remarkable engine utilises variable valve timing and lift (VVTL-i) technology to deliver 80% peak torque from just over 2000 rpm.

The Exige S' 1.8 litre four cylinder Lotus-tuned engine delivers its peak horsepower at 8000 rpm and revs to a stratospheric 8500 rpm. A close ratio six-speed gearbox complements this broad spread of power and a new instrument cluster with progressive shift lights ensure the driver never misses the optimum change-up point.

Crisp and instantaneous throttle response plugs the driver directly into the engine, while the enthralling yowl from the supercharger raises hairs on the back of the neck.

The Lotus Exige S actively encourages focused driving. The reward is a scintillating experience.

Driven (cont.)

With a deep growl the 1.8 litre engine bursts into life. Immediately you feel a symbiosis; the Exige breathes through a scoop above your head, it delivers an immediate sense of connection through the seat of your pants and the engine which, positioned just over your shoulder, feels smooth, yet mischievous. It's even worth taking a few seconds to let the Exige's engine warm, if you can withstand the temptation to engage first gear.

Performance driving instructors will tell you to look at the spot where the road meets the horizon in order to accurately 'read' the road ahead, but the Exige forces you to recalibrate your vision.

"The performance pack is Lotus delivering its very best. Forget the 'quite possibly'; the Exige S PP is the finest British sports car yet."

Jamie Corstorphine – Autocar



"As a trackday tool it's a brilliant package – faster than a GT3 (Porsche) in most hands and much cheaper to keep in tip-top condition."

Jethro Bovingdon – Evo



Chassis and Handling

Weighing just 68 kgs bare (half the weight of a comparable steel version), the heart of the Exige S is its highly-sophisticated lightweight aluminium chassis. This pioneering technology developed by Lotus consists of strong aluminium extrusions bonded together to form a rigid foundation for the suspension.

Uncontaminated by chassis flex, the race-car inspired double wishbone suspension delivers optimum ride and handling characteristics and a world-class driving experience. Simply put, it makes the Exige S one of the best performing cars in the world.

On road or track, the Exige S delivers benchmark levels of driver feedback. The pedals, seat and steering wheel communicate signals from the surface with a rare clarity, while the chassis' ability to absorb differing road cambers and surfaces is extraordinary.

Outright grip is enhanced by the semi-slick Yokohama Advan A048 LTS tyres, specially developed for Lotus.

Designed to inspire a symbiotic driver/car relationship, the sophisticated Lotus Exige S is engineered to provide total driving immersion.

Driven (cont.)

But this is where the Exige really scores. It communicates such precise messages from the road surface to the driver that you immediately feel in control of the car; simply put, within moments of uncorking the Exige's epic performance potential you're working with it, making it dance to your tune.

And all this within five minutes of starting her up...

The Lotus Exige S with Performance Pack is a truly inspirational car. It is an intense evolution, of the legendary Exige and without doubt a true modern classic. But what makes it so good?

Well, the Performance Pack adds some spice to the Exige's existing – and sensational - standard package. There's an extra 20 horses from the supercharged engine (up from 220 hp to a mesmerising 240 hp), a set of 308 mm front discs with AP Racing four-piston calipers, upgraded brake pads and a modified clutch plate and cover.

Styling

No car has ever looked like the Lotus Exige S. Its muscular shape, multiple air intakes and lightweight composite body panels conspire to form an aesthetic not dissimilar to a purpose-built Le Mans racer, albeit with compact dimensions perfectly suited to modern road driving conditions.

The Lotus Exige S matches styling dexterity with considerable aerodynamic ability thanks to a neat rear spoiler/diffuser combination complementing a splitter at the front. This highly-developed aerodynamic package, tuned during countless hours in wind tunnels by Lotus engineers, generates in excess of 80 kgs of downforce at maximum speed. A unique and rare achievement enhancing the Exige's credibility among performance cars.

Black Y-Type 8-spoke lightweight cast alloy wheels complement the styling package, as does a comprehensive colour option chart. A custom paint service is also available for those wanting a genuinely unique Exige S.

Driven (cont.)

The Lotus variable-slip traction control system is equally brilliant. Controlled via a rotary knob on the steering column, it can be modulated incrementally from an optimum of 7% tyre slip to completely off. In fact, the range of adjustment runs from zero to 30; a major bonus when tuning an Exige to a race circuit or to changeable weather conditions.



Model shown features optional Touring Pack, Performance Pack, Forged Wheels and Aspen White Lifestyle Paint



Environment and Ownership Costs

The world is a precious place, which is why Lotus takes its environmental responsibility very seriously.

By focusing on lightweight technology Lotus are able to use smaller, more efficient engines, whilst still achieving sensational performance. The Exige S features a tuned Toyota engine, giving fantastic reliability and avoiding costly repair bills that are associated with some exotic cars.

With the environment in mind, Lotus work hard to maximise vehicle efficiency, thereby minimising CO₂ emissions. Continuous improvements have resulted in the Exige S now emitting 199 g/km of CO₂ and achieving combined cycle fuel economy of 33.2 mpg, impressive given the performance credentials. Some might say that Lotus is the green choice when it comes to performance cars.....

Driven (cont.)

On a track the Exige is impeccable. Its performance potential is so great that costlier exotica struggle to keep up – and once again it's the result of a perfect homogeneity of parts. The aerodynamics are tuned to work with the suspension delivering near-perfect stability. The mid-engine layout works with the sticky, Lotus specific tyres, to provide outrageous grip and balance, and the 1.8 litre supercharged engine coupled with variable valve timing and lift technology results in race car-like power delivery. Never does the Exige's supercharged engine feel flat or lacking in grunt – it simply soars.

Despite its indisputable track talents, the Exige S PP is equally at home on the road. For a car with the looks of a Le Mans racer it takes even the bumpiest B-roads in its stride. The lightweight chassis and double wishbone suspension seemingly work ahead of the road – predicting bumps and undulations and never feeling unsettled. It's an almost supernatural feeling that needs to be experienced to be believed.

Safety and Security

The Lotus Exige S offers inherent core strength characteristics via its advanced bonded aluminium chassis. Bonding aluminium has a major advantage over welding in that it eliminates any potential distortion during manufacture and the strength of the joint derives from a larger surface area of contact. The consequence is a robust and secure vehicle platform.

Lotus engineers have used this principle to great effect in the Exige S, developing a chassis with a high strength-to-weight ratio. In addition, the nimble and forgiving nature of the chassis allows for controlled manoeuvres in an emergency; this is what Lotus calls active safety.

The Lotus Exige S is also fitted with dual passenger and driver airbags as standard. The Lotus-developed 4-channel anti-lock brakes are precisely matched to the chassis set-up and the newly-developed Lotus Traction Control System is an option.

Inside, the Exige S sports a new instrument cluster with illuminated service interval warning light and a visual and audible seatbelt unfastened warning. A new three-button key fob operating remote door locks and immobiliser, and a Thatcham approved alarm system are also standard.

The Lotus Exige S. Marrying uncompromising safety with intense performance.

Driven (cont.)

In fact, this sensation encapsulates the Lotus Exige S. You can barely comprehend its abilities until you unlock them yourself, and when you start to explore its vast performance envelope it responds with such eagerness and innate proficiency you wonder if there's another car on the planet that can do what the Exige does.





Options

Focused and uncompromising in its ability to bestow ultimate driving thrills, the Exige S can be further tailored to owners' requirements with three option packs.

The Touring Pack offers a noise insulation kit, iPod* stereo connection, full carpets, auxiliary driving lights, cup holder, leather trimmings and body-moulding leather or microfibre suede-effect ProBax seats.

The Sport Pack enhances the Exige S' performance characteristics with the Lotus Traction Control System, Bilstein sports dampers, cloth ProBax sports seats, steel roll-over hoop and struts, cross-bar with harness mounts and an adjustable front anti-roll bar.

The Performance Pack creates the most intense Exige and consists of a 240 hp engine upgrade, 308 mm front discs with AP Racing four-piston calipers, upgraded front and rear brake pads, full length roof scoop and an upgraded clutch plate and cover.

For ultimate track day authority, the Exige S with Performance Pack comes with a variable-slip traction and launch control system.

* iPod is a trade mark of Apple Inc registered in USA and other countries

Specification Exige S

Powertrain Specification

	Fit
Mid-mounted, transverse, 1796 cm ³ , 2ZZ-GE engine of Metal Matrix Composite (MMC) and aluminium construction. 4 cylinders in-line, water cooled design. 11.5:1 compression ratio. DOHC with Variable Valve Timing and Lift with intelligent (VVTL-i). Lotus T4e ECU with electronic throttle control. Lotus developed supercharger installation including intake manifold, plenum and induction system, air to air intercooler, and Roots style supercharger producing 0.5 bar (7 psi) – (cooling air enters via the roof scoop). Twin, front-mounted oil coolers.	S
C64 6-speed close ratio gearbox	S
Lotus Traction Control System (TCS)	O
Torque sensing limited slip differential	O

Performance

0-60 mph	4.5 seconds
0-100 km/h	4.7 seconds
0-100 mph (0-160 km/h)	11.5 seconds
Max speed	146 mph (235 km/h)
Max power	220 hp at 8000 rpm (223 PS)
Max torque	158.6 lbft at 5500 rpm (215 Nm)
Fuel consumption	Urban 23.7 (11.9)
mpg (l/100 km)	Extra Urban 43.5 (6.5)
	Combined 33.2 (8.5)
CO ₂ emissions	199 g/km
Unladen vehicle mass	935 kg

Vehicle Specification

ABS with servo assisted brakes	S
Cross-drilled brake discs	S
Fully independent sport suspension utilising unequal length wishbones, Bilstein mono-tube gas dampers with uprated valving, Eibach coaxial coil springs and front anti-roll bar	S
Yokohama Advan A048 LTS tyres	S
Black Y-type 8-spoke lightweight cast alloy wheels	S
Hi-power black finish 7-twin-spoke ultra lightweight forged alloy wheels	O
Air conditioning	O
Track suspension (1-way adjustable Bilstein dampers with Eibach springs and adjustable ride height)	O



Specification Exige S

Exterior Specification

	Fit
Solid paint	S
Metallic paint	O
Lifestyle paint	O
Premium paint	O
Custom paint	POA
3-piece rear diffuser with black anodised finish	S
Body coloured rear wing, splitter, side scoops and roof scoop	S
Clear sill stone chip protection film	S

Interior Specification

Lightweight aluminium passenger foot-rest	S
ProBax seats	S
Plain black leather sun-visors	S
Lightweight aluminium foot-well divider	S
Black leather steering wheel	S
Black leather gear-lever gaiter	S
Polished aluminium gear-knob and handbrake sleeve	S
Driver and passenger airbags	S
Radio and single CD/MP3 player with 4 speakers	S
Immobiliser and remote activated alarm	S
Central door locking	S

Upgrade Pack details

Upgrade Pack details	Fit
Touring Pack	O
Leather or microfibre ProBax seats, leather door panels, perforated leather door inserts, leather trimmed centre console, handbrake gaiter, black carpet mats with embroidered Exige logo, noise insulation panelling, auxiliary driving lights, iPod* stereo connection, trinket tray divider and cup holder	

Sport Pack

Lotus Traction Control System (TCS), BS4 T45 steel roll-over hoop and struts, adjustable front anti-roll bar and ProBax sports seats	O
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Performance Pack

A fully type approved option, which increases power to 240 hp (243 PS), comprising: revised engine specification and engine management calibration, 308 mm front discs with AP Racing four-piston callipers, upgraded brake pads and hoses, full length Lotus Sport roof scoop, variable slip traction control, launch control, uprated clutch plate and cover	O
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Key S = Standard O = Option POA = Price On Application

* iPod is a trade mark of Apple Inc registered in USA and other countries

Lotus reserves the right to change vehicle specification and price at any time. Some options may be standard in certain markets. Please check with your local Lotus dealer for details. Where a feature is described as an 'option' etc, you should assume that it will be at extra cost to the base vehicle. Performance results may vary depending upon the specification of the particular vehicle, environmental conditions and driving style. Published figures should be used for comparison purposes only and verification should not be attempted on public roads. Lotus recommends that all local speed and safety laws must be obeyed and safety belts are to be worn at all times. Details of design, supplied equipment, appearance, performance, dimensions, weight, fuel consumption and other product information are correct to the best of our knowledge at the time of going to press. Distributors and dealers are not agents of Lotus and have absolutely no authority to bind Lotus by any express or implied undertaking or representation. All vehicles should be purchased through an authorised Lotus dealership, please see dealer locator on www.group Lotus.com. Purchasers statutory rights are not affected.

Colours

SOLID



Ardent Red



British Racing Green

METALLIC



Arctic Silver



Canyon Red



Liquid Blue



Persian Blue



Solar Yellow



Starlight Black



Storm Titanium

LIFESTYLE



Aspen White



Aquamarine



Carbon Grey



Chrome Orange



Graphite Grey



Isotope Green



Laser Blue



Phantom Black



Quartz Silver

PREMIUM



Burnt Orange



Ice White

Colour swatches are for illustration purposes only and may not accurately reflect the actual colour finish of the vehicle. Please consult your Lotus dealer for accurate colour samples.



Lotus Cars

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