



By appointment
to HM The Queen
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



By appointment
to HRH The Prince of Wales
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



BENTLEY

Press Information

BENTLEY FLYING SPUR V8 S: THE SPORTING SIDE OF LUXURY

- **World's most refined V8 performance sedan gets even more power and torque**
- **Outputs increase to 528 PS and 680 Nm; 0-100 km/h time just 4.9 seconds with a top speed of 306 km/h**
- **Revised suspension offers improved body control and handling without sacrificing comfort**
- **Black radiator grille, rear diffuser and new grille insert give V8 S a dramatic and purposeful appearance**
- **Unique exterior colours and interior trim options**
- **New Flying Spur V8 S makes debut at Geneva International Motor Show, 1 to 13 March**

(Crewe, 17 February 2016) Bentley Motors is today announcing the introduction of a new model to its range – the Flying Spur V8 S.

Taking its place between the Flying Spur V8 and family flagship W12, the V8 S is tuned for power and performance, with increased engine output and revised suspension offering a more focused, precise driving experience.

The Flying Spur V8 S features a number of sporting styling cues which hint at its new and improved sporting capabilities. A black radiator grille and rear diffuser along with a unique grille insert give the new model a dramatic and purposeful appearance to match its enhanced performance.

Wolfgang Dürheimer, chairman and chief executive of Bentley Motors, said: "The Flying Spur remains unrivalled in its ability to combine class-leading comfort with remarkable dynamic ability. It's the perfect choice for the

Marc Mustard
News and Product
Communications Manager
marc.mustard@bentley.co.uk
+44 (0)7815 372 634

Mike Sayer
Product and Motorsport
Communications Manager
mike.sayer@bentley.co.uk
+44(0)7507 846782

Bentley Motors Ltd
Pyms Lane
Crewe
CW1 3PL

www.bentleymedia.com
communications@bentley.co.uk
@BentleyComms



By appointment
to HM The Queen
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



By appointment
to HRH The Prince of Wales
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



BENTLEY

Press Information

customer who wants ultimate refinement as well as an exhilarating, spirited drive.”

The Bentley Flying Spur V8 S will make its global debut at the Geneva Motor Show between 1 and 13 March 2016. First customer deliveries begin in the summer.

More Power, Sharper Handling, Same Class-Leading Comfort

Tuned for power, Bentley’s renowned 4.0-litre twin-turbo V8 S engine develops an additional 21 PS, delivering 528 PS (521 bhp / 388 kW) compared to its V8 sibling’s 507 PS (500 bhp / 373 kW). A mighty 680 Nm (502 lb.ft) is on offer from 1,700 rpm. This powers the Flying Spur V8 S to 100 km/h in 4.9 seconds (0-60 mph in 4.6 seconds), shaving 0.3 seconds from the V8’s already athletic sprint time. Top speed is 306 km/h (190 mph).

The increased performance is achieved without detriment to the V8 engine’s impressive fuel economy and CO₂ emissions, or its ability to cover more than 837 km (520 miles) between fill-ups. The new Flying Spur V8 S returns a combined cycle fuel economy of 10.9 L/100km (25.9 mpg) and CO₂ emissions of 254 g/km.

This combination of power, performance and economy is the result of an array of advanced technologies employed in the design of the Bentley V8 engine. Variable displacement, in which four of the eight cylinders shut down when cruising, reduces fuel consumption without any loss of refinement. When more power is required, the engine switches back automatically and seamlessly to the full eight cylinders.

Marc Mustard

News and Product
Communications Manager
marc.mustard@bentley.co.uk
+44 (0)7815 372 634

Mike Sayer

Product and Motorsport
Communications Manager
mike.sayer@bentley.co.uk
+44(0)7507 846782

Bentley Motors Ltd

Pyms Lane
Crewe
CW1 3PL

www.bentleymedia.com
communications@bentley.co.uk
@BentleyComms



By appointment
to HM The Queen
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



By appointment
to HRH The Prince of Wales
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



BENTLEY

Press Information

The high-technology V8 engine also features high pressure direct injection, low friction bearings, advanced thermal management, energy recuperation via the electrical charging system and innovative turbocharger packaging for greater efficiency.

Revisions made to both the engine and transmission calibrations have sharpened throttle response and made the Flying Spur V8 S's power accessible lower down the rev range. In 'S' mode, drivers will find a sharper-still throttle response and additional engine braking from the transmission. Eighth gear is locked out when 'S' mode is engaged and the knurled paddle shifters are harmonized with the car's new, sportier side.

In modern Bentley tradition, power is delivered to the road via an all-wheel-drive system with a 40:60 rear-biased torque split for a sure-footed, engaging drive in all road and weather conditions.

Complementing these power upgrades, a new responsive suspension tuning for the Flying Spur V8 S improves handling and body control, while the aluminium double-wishbone front and trapezoidal multi-link rear self-levelling air suspension with continuous damping control ensure that the Flying Spur's legendary refinement is maintained.

Careful recalibration of the Continuous Damping Control (CDC) system helps improve handling performance and ensures minimal degradation in ride comfort.

The Electronic Stability Control is also optimised for the Flying Spur V8 S. The retuned system allows increased wheel slip at higher speeds with engine torque reinstated more quickly after a system intervention. This provides the spirited

Marc Mustard

News and Product
Communications Manager
marc.mustard@bentley.co.uk
+44 (0)7815 372 634

Mike Sayer

Product and Motorsport
Communications Manager
mike.sayer@bentley.co.uk
+44(0)7507 846782

Bentley Motors Ltd

Pyms Lane
Crewe
CW1 3PL

www.bentleymedia.com
communications@bentley.co.uk
@BentleyComms



By appointment
to HM The Queen
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



By appointment
to HRH The Prince of Wales
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



BENTLEY

Press Information

driver more opportunity to exploit the full potential of the updated chassis and increased power. Optional carbon ceramic brakes are available with red or black painted calipers.

However, despite these performance-focussed chassis revisions, the Flying Spur V8 S retains its luxurious, limousine-smooth ride and legendary ability to transport passengers in unrivalled comfort.

Sporting Styling Cues Signal Performance Intent

The Flying Spur V8 S receives dark and sporting exterior highlights. Bentley's iconic matrix grille is black as standard and together with a Beluga gloss rear diffuser give the Flying Spur V8 S a dramatic on-road presence.

The V8 S is clearly defined with a new and exclusive front grille treatment; a combination of black grille with a body-coloured insert. V8 S badging on the rear haunch, V8 S treadplates and 20" open-spoke painted wheels further reveal the model's identity, mirroring those of its Continental GT V8 S stablemate.

Marc Mustard

News and Product
Communications Manager
marc.mustard@bentley.co.uk
+44 (0)7815 372 634

Mike Sayer

Product and Motorsport
Communications Manager
mike.sayer@bentley.co.uk
+44(0)7507 846782

Bentley Motors Ltd

Pyms Lane
Crewe
CW1 3PL

www.bentleymedia.com
communications@bentley.co.uk
@BentleyComms

For those wishing to display an even more extreme look, the Flying Spur V8 S can be specified with an array of aggressive, dark styling elements. Dark-tint lights (front and rear), black gloss exterior mirror covers and a unique Mulliner Driving Specification 21" black and bright machined six-spoke wheel can all be specified to menacing effect.

Inside the cabin, changes are perfectly matched to the sporting exterior. Piano-black wood veneers and a three-spoke sports steering wheel are standard, while a knurled gear lever and gear shift paddles add tactility to the driving



By appointment
to HM The Queen
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



By appointment
to HRH The Prince of Wales
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



BENTLEY

Press Information

experience. A colour split unique to the V8 S features stunning two-tone seats with a contrasting roof centre bow. V8 S headrest stitching is also offered.

Customer Choice Extended for Flying Spur in 2016

To make the Flying Spur even more attractive to customers, Bentley has added an array of exceptional optional features.

A semi-aniline hide option is now available in W12 and V8 S models. The highest quality hide available in the automotive industry, it gives the cabin an even more comfortable, luxurious and natural feel.

Contemporary new straight-fluting on the leather seats adds visual impact, while the Mulliner Driving Specification gains a small-diamond quilting pattern reminiscent of a tailored British jacket.

Flying Spur – Exquisite, Powerful and Individual

With its unrivalled blend of effortless driveability, exquisite craftsmanship and onboard technology, the Flying Spur rightly lays claim to being the world's finest luxury sedan.

Bentley's design team has developed an athletic vehicle that combines traditional Bentley styling cues with a sporting stance. Sharp feature lines complement muscular rear haunches, while LED daytime running lights, subtle brightware elements and a choice of stylish alloy wheels afford the Flying Spur a modern, contemporary feel.

Marc Mustard

News and Product
Communications Manager
marc.mustard@bentley.co.uk
+44 (0)7815 372 634

Mike Sayer

Product and Motorsport
Communications Manager
mike.sayer@bentley.co.uk
+44(0)7507 846782

Bentley Motors Ltd

Pyms Lane
Crewe
CW1 3PL

www.bentleymedia.com
communications@bentley.co.uk
@BentleyComms



By appointment
to HM The Queen
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



By appointment
to HRH The Prince of Wales
motor car manufacturers
Bentley Motors Limited
Crewe Cheshire



BENTLEY

Press Information

On the inside, Bentley has created a luxurious, spacious cabin that encases advanced acoustic and electronic technologies in exquisite hand-crafted leather hides and wood veneers.

The Flying Spur comes complete with a suite of onboard technology to make it an ideal place for work or relaxation on the move. An innovative Touch Screen Remote, deployed from the veneered rear centre console at the touch of a button, allows control of the car's climate and infotainment systems from the comfort of the rear seat, while the optional Multimedia Specification brings an extensive Rear Seat Entertainment system.

The Flying Spur is available with a WiFi hotspot for connectivity while travelling – confirming the Flying Spur as the ultimate car for work and relaxation.

- ENDS -

Notes to editors

Marc Mustard

News and Product
Communications Manager
marc.mustard@bentley.co.uk
+44 (0)7815 372 634

Mike Sayer

Product and Motorsport
Communications Manager
mike.sayer@bentley.co.uk
+44(0)7507 846782

Bentley Motors is the most sought after luxury car brand in the world. The company's headquarters in Crewe is home to all of its operations including design, R&D, engineering and production of the company's four model lines, Continental, Flying Spur, Bentayga and Mulsanne. The combination of fine craftsmanship, using skills that have been handed down through generations, alongside engineering expertise and cutting-edge technology is unique to UK luxury car brands such as Bentley. It is also an example of high-value British manufacturing at its best. Bentley employs around 3,800 people at Crewe.

Bentley Motors Ltd

Pyms Lane
Crewe
CW1 3PL

www.bentleymedia.com
communications@bentley.co.uk
@BentleyComms