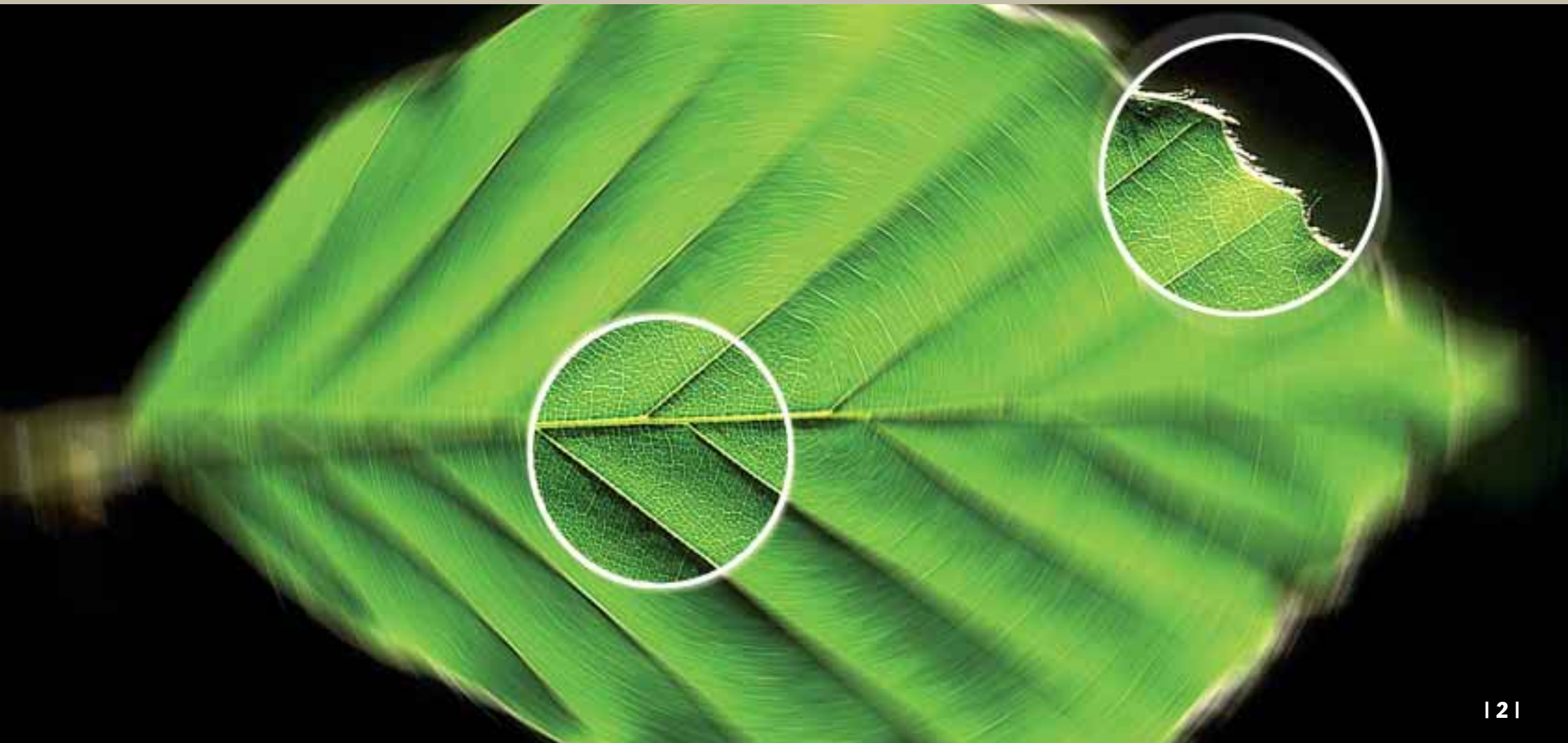




## The Abt Q7. Sharp Contrasts



# The Abt Q7. Unification of Contrasts



## The Abt Q7. Sharp Contrasts

| **Opposites** | Contrasts | Contradictory |  
Distinction | Something Special |  
Extraordinary | Above Average |  
Far more than Serial | Intensification |



## The Abt Q7. Driving Pleasure

An aerial photograph of a winding asphalt road that curves through a lush green landscape. The road is flanked by grass and trees, and a car is visible driving on it. The text 'Drawn-out curves' and 'Long-forgotten roads' is overlaid on this image.

**Drawn-out curves**  
**Long-forgotten roads**

An aerial photograph of a multi-lane highway with several cars driving on it. The highway is surrounded by green trees and grass. The text 'Distances become a minor matter' is overlaid on this image.

**Distances become a minor matter**



## The Abt Q7. Maximum Experience



**Pulsating Metropolises**  
**Narrow Mountainous Countrysides**

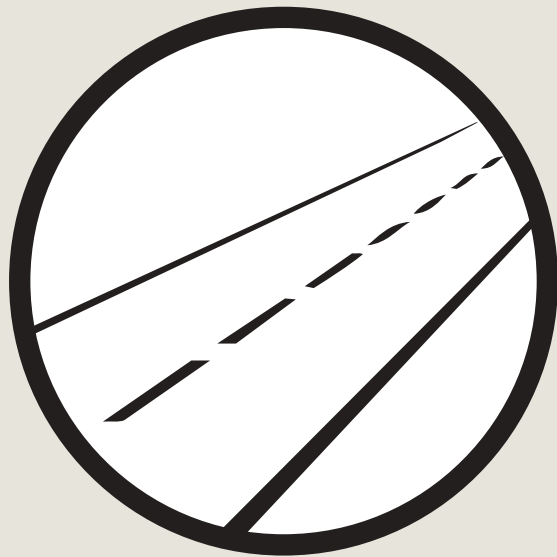




## **The Abt Q7. Individuality**

**With its striking design the Abt Q7 meets the demands of a challenging group of buyers who want more individuality and emphasized dynamics against the serial model. Also for the Q7, Abt Sportsline consequentially uses the possibilities a tuner has to construct an extraordinary car, thus offering its customers a sporty-oriented, optical and dynamical alternative against the serial model. The aims are sharper contrasts, greater individuality and therefore more Q7.**

## The Abt Q7. Unification of Contrasts.





## The Abt Q7. Unification of Contrasts







**The car body concept is based on clear presettings where the striking design of the original Q7 is emphasized even more. With individual optical components and the classic 5-spoke sports wheels the Abt designers continue the extraordinary design and underline the vehicle's character.**



## The Abt Q7. Car Body<sup>Front</sup>

- Front spoiler
- Fender extensions and spacer discs (60 mm on the front axis)
- Side skirts



Car body styling kit only available as a complete set.



## The Abt Q7. Car Body<sup>Rear</sup>

- **Rear skirt set 1**  
(Rear skirt and double end-pipe panels)
- **Rear skirt set 2**  
(Rear skirt and rear muffler)
- **Fender extensions and spacer discs (80 mm on the rear axis)**
- **Rear wing**



Car body styling kit only available as a complete set, rear wing available separately.





## The Abt Q7. Car Body <sup>Details</sup>

The Abt rear wing underlines the special design of the Q7, creating a perfect finish to the rear.





## The Abt Q7. Car Body <sup>Details</sup>

**The fender extensions in connection with the matching front spoiler and rear skirt as well as side skirts form a dynamical unity.**

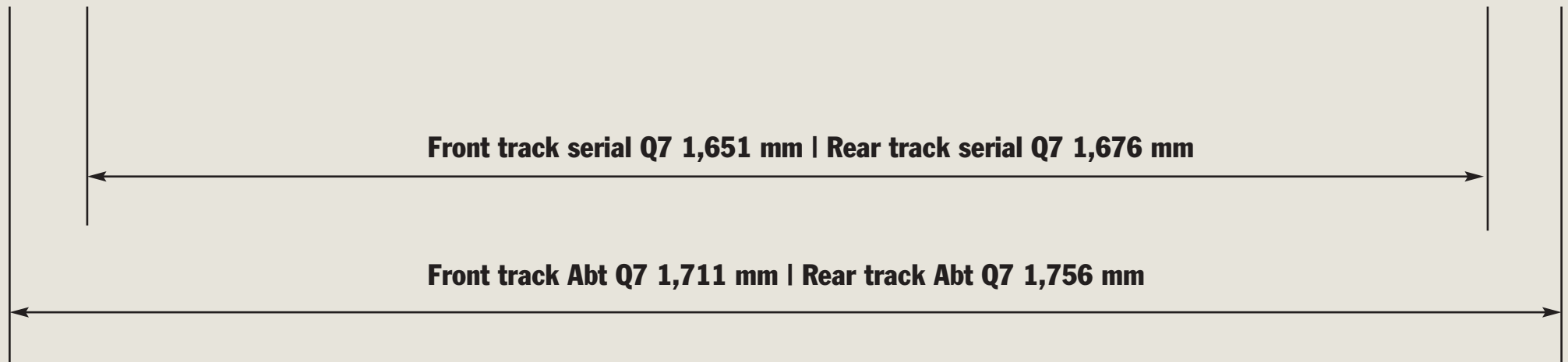


Car body styling kit only available as a complete set, rear wing available separately.



## The Abt Q7. Car Body <sup>Details</sup>

The fender extensions strengthen the Q7's sporty looks. In addition, the brawny appearance of the Q7 is also brought about by the spacer discs which broaden the car 60 mm on the front and 80 mm on the rear.

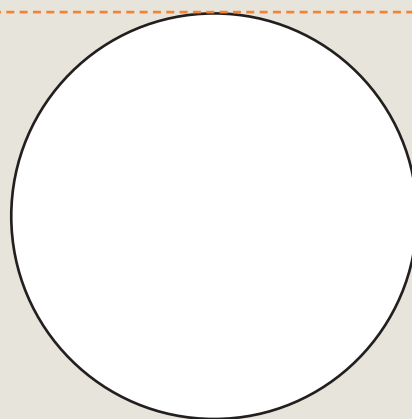




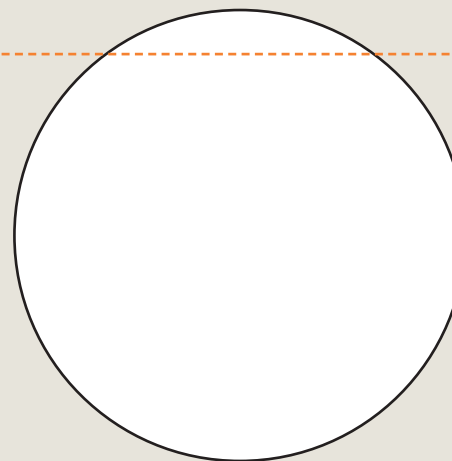


## The Abt Q7. Eye-Catching Sports Wheels

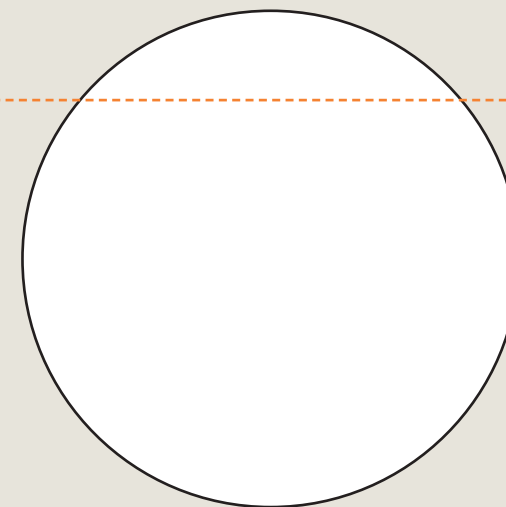
The Abt sports wheels program for the Q7 is based on the classic Abt 5-spoke design. In addition, Abt consequentially uses the opportunity to attract attention by equipping the Q7 with wheels in dimensions which are far above the serial model, thus complying with customer wishes for sporty and individual understatement.



**18" [serial]**



**20" [Abt]**



**22" [Abt]**



## The Abt Q7. Eye-Catching Sports Wheels



Abt sports wheel AR



Abt sports wheel SP

The Abt sports wheels program for the Q7 consists of the two design concepts 'SP' and 'AR', available in two different sizes.



## The Abt Q7. Sports Wheels <sup>Type AR</sup>

The design of the diamond-machined Abt AR sports wheels for the Q7 stands for sporty understatement and great love for details.

- AR20 ( 9 x 20 offset 50)
- AR22 (10 x 22 offset 52)

(The Abt AR sports wheels are one-piece cast wheels.)



Illu. AR20





## The Abt Q7. Sports Wheels <sup>Type SP</sup>

**The sporty interpretation of the typical Abt design is classical, straight-lined and without compromises, guaranteeing a great appearance for the Q7.**

- SP4 (10 x 22 offset 52)**

**(The Abt SP sports wheels are one-piece cast wheels.)**



illu. SP4



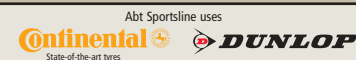
## The Abt Q7. Sports Wheels<sup>Tyres</sup>

Abt Sportsline has a special offer of tyres for the Q7, attaching great importance to optics (low section width) as well as to the quality of the products. The partnership in technology with the two brands Continental and Dunlop ensures Abt Sportsline's competence.

### Overviews (in comparison with the serial Q7)

	Audi serial	Abt AR20	Abt SP4	Abt AR22
Wheel	7.5 x 18	9.0 x 20	10 x 22	10 x 22
Tyre	235/60 (3.0 TDI) 255/55 (4.2 FSI)	275/45	295/30 305/30*	295/30 305/30*

\* for Q7 7-seater





## The Abt Q7. Maximum Engine Technology



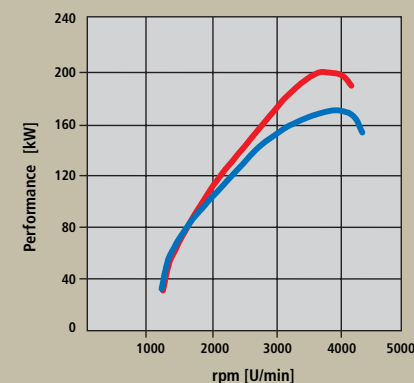
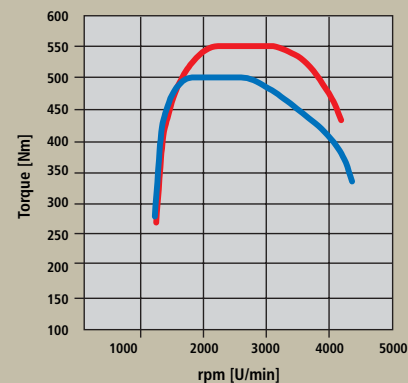


# The Abt Q7. Engine Technology <sup>3.0 TDI</sup>

Abt uses the power reserves of the standard Q7 TDI and gives the vehicle a new driving dynamics offering convincing driving pleasure in all performance ranges.

**Guarantee**  
according to the guarantee conditions

	Audi	Abt
Motorization	3.0 TDI	3.0 TDI
Power HP	233 HP	272 HP
Performance kW	171 kW	200 kW
Torque	500 Nm	550 Nm
0-100 km/h	9.1 sec	8.9 sec
Vmax	210 km/h	218 km/h





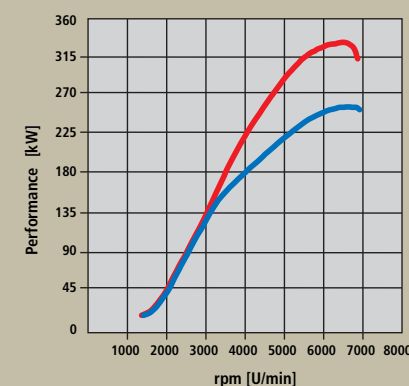
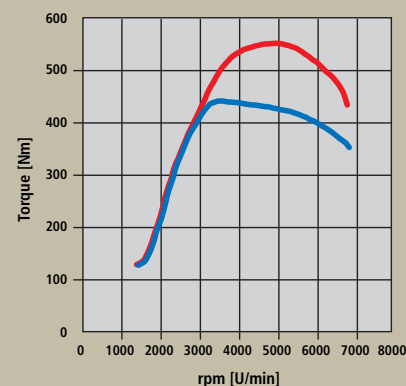


# The Abt Q7. Engine Technology <sup>4.2 Supercharger</sup>

**The new Abt supercharger for the Q7 4.2 FSI V8 engine impresses with its performance data offering surprising driving dynamics nobody had ever expected from the Q7. In every situation and in all torque levels the Abt engine offers a maximum of power.**

Besides a new inlet manifold, Abt Sportsline also developed a fuel injection pump for the supercharger which is necessary to ensure maximum combustion. But in fact, the real power of the car comes from the supercharger which is flanged at the intake tube and is operated by means of screw-type supercharger technology. Two rotors turning with different angular speeds put the air under a pressure of 0.45 bar. The benefits of this technology are engine smoothness, durability and constant power development – a perfect combination for Abt Sportsline's sporty 8-cylinder.

	<b>Audi</b>	<b>Abt</b>
<b>Motorization</b>	<b>4.2 FSI</b>	<b>4.2 FSI</b>
<b>Power HP</b>	<b>350 HP</b>	<b>450 HP</b>
<b>Performance kW</b>	<b>252 kW</b>	<b>331 kW</b>
<b>Torque</b>	<b>440 Nm</b>	<b>550 Nm</b>
<b>0–100 km/h</b>	<b>7.4 sec</b>	<b>5.9 sec</b>
<b>Vmax</b>	<b>244 km/h</b>	<b>260 km/h</b>





## The Abt Q7. Further Products

### **ALC Abt Level-Control for the Q7** (available from autumn/winter 2006)

**The Abt Level-Control (ALC) is currently being developed for the serial Q7 suspension with pneumatic shock absorption. By means of a newly programmed levelling control unit the ALC offers a multitude of suspension adjustments. Thus, depending on the level that has been chosen, the Abt Q7 can be lowered by 30 to 60 mm or adjusted tightly or sporty. Of course, the Abt ALC levels have been adjusted in a way to guarantee sufficient remaining spring travel.**

### **Abt sports brake system for the Q7** (available from autumn/winter 2006)

**Abt Sportsline's brakes technology for the Q7 will be available from autumn/winter 2006. The advantages of the Abt sports brake system (front and rear axes) are significantly improved braking characteristics in all performance levels.**

### **Abt suspension springs for the Q7**

**Suspension springs for vehicles without pneumatic shock absorption.**



## The Abt Q7. Most Welcome

