



## **The new Tiguan Allspace**

### **Premiere**

**May 2021**

**Notes:**

This press release can be found online at [www.volkswagen-newsroom.com](http://www.volkswagen-newsroom.com) along with images and videos of the new Tiguan Allspace.

All equipment specifications apply to the German market. Homologated consumption values and CO<sub>2</sub> emissions are not yet available.

- 1) Optional equipment or equipment depending on the product line
- 2) Assist functions are available only within the system limits
- 3) This version will not be available in Germany
- 4) Not in combination with 4MOTION all-wheel drive



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## In brief

### **Comprehensive update for popular Volkswagen SUV line**

Best-selling SUV now has new technology and more efficient engines

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### **Highlights of the new Tiguan Allspace**

- **Popular long version of the Tiguan.** 1.5 million vehicles sold globally since launch in 2017
- **More efficient, more forward-looking, more connected.** New assist and infotainment systems for Tiguan Allspace
- **Assisted driving.** Travel Assist<sup>1/2</sup> supports the Tiguan Allspace during steering, braking and accelerating, at speeds of up to 210 km/h
- **Connectivity.** Modular infotainment matrix (MIB3) brings the We Connect online services<sup>1</sup> to the Tiguan Allspace
- **IQ.LIGHT – LED matrix headlights<sup>1</sup>.** Interactive light control for the best vision, highest level of convenience and improved safety
- **Fresh look.** New front with illuminated radiator grille bar<sup>1</sup>
- **New specification matrix.** Life, Elegance and R-Line replace previous equipment lines
- **Seven-seater or spacious sensation.** Fully variable interior with third seat row (option) and plentiful space for passengers and luggage
- **Turbocharged diesel engines with twin dosing.** High torque 2.0 TDI engines (110 and 147 kW) with low nitrogen oxide emissions
- **1.5 TSI with Active Cylinder Management (ACT).** Active Cylinder Management reduces consumption and emissions of the 110 kW TSI
- **The powerful 2.0 TSI.** Turbocharged direct petrol injection engines with 140 and 180 kW
- **Automatic air conditioner fitted as standard.** Touch panels and sliders provide new way of operating Air Care Climatronic<sup>1</sup>
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**Wolfsburg, May 2021.** Assist and convenience systems of the latest generation, smart infotainment, highly efficient drives and plenty of space

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for up to seven people or up to 1,920 litres of luggage. Boasting top-of-the-range equipment, the Tiguan Allspace is the perfect companion for families – a modern, versatile SUV with front-wheel drive or intelligent 4MOTION all-wheel drive<sup>1</sup>. Ever since the Tiguan went into production, this extraordinarily talented best-selling model from Volkswagen has been dominating its segment. From the time of the product line's launch in 2007 up to the end of March 2021, almost 6.4 million units have hit the road. In 2017, the Long Wheel Base or LWB version of the Tiguan was introduced and since then a total of 1.5 million of these have been sold. The LWB version is very popular among international customers, as is demonstrated by the fact that more than half (around 55%) of all Tiguan sold worldwide are now of the longerXL variety. With the update of the compact Tiguan in Autumn 2020, progressive new drive, assist and infotainment systems were introduced to the product line.

**Innovations in all areas.** New, advanced assist systems like the IQ.DRIVE Travel Assist<sup>1/2</sup> (assisted driving up to 210 km/h) ensure that the Tiguan Allspace's passengers reach their destination in comfort. With its third-generation modular infotainment matrix (MIB3), Volkswagen provides optimum connectivity and a comprehensive range of online services. The controls for the Air Care Climatronic<sup>1</sup> have been completely redesigned: the system is now operated using illuminated touch panels and sliders.

**Cleaner and more efficient.** Offering both power and efficiency, the engine range for the Tiguan Allspace is sure to inspire. The 2.0-litre turbocharged direct diesel injection engines (TDI) providing 110 kW (150 PS) and 147 kW (200 PS) are linked to a dual SCR catalytic converter with twin AdBlue injection (twin dosing). Nitrogen oxide emissions are reduced by up to 80 percent thanks to this twin dosing system. It has also been possible to significantly lower the engines' CO<sub>2</sub> emissions, whilst at the same time optimising responsiveness. The three turbocharged direct petrol injection engines (TSI) available for the Tiguan Allspace are likewise highly efficient. The 1.5-litre TSI with 110 kW (150 PS) and a 6-speed manual gearbox



(7-speed DSG optional) includes the Active Cylinder Management system (ACT). The two 2.0 TSIs are paired with a 7-speed DSG and transmit 140 kW (190 PS) or 180 kW (245 PS) of power to all four wheels as standard. All new Tiguan Allspace models comply with the strict Euro 6d-ISC-FCM emission standard.

**New front end design.** Due to its redesigned front, the Tiguan Allspace has now grown to a length of 4,723 mm (22 mm longer); all interior measurements are unchanged. The most striking change on the outside is the revamped front section, which has a new design, but remains distinctive. For the first time, it now features IQ.LIGHT LED matrix headlights<sup>1</sup>. The poor weather light is now integrated in the LED headlights with LED daytime running lights, which come as standard. The radiator grille bears the newly designed, two-dimensional Volkswagen emblem. On either side of this, an illuminated strip in the radiator grille adds a striking visual note. With its new front featuring a prominent radiator grille and elegant signature, the Tiguan Allspace exudes premium quality. And customers have a large range of colours to choose from: there are now eight high-quality paintwork options, including the new additions Oryx White and Kings Red. Rounding off the exterior update are the new 18-inch, ten-spoke Frankfurt alloy wheels.

**New specification matrix.** Volkswagen has reconfigured the equipment matrix of the Tiguan Allspace. In future, the SUV will be available in the versions Life, Elegance and R-Line in Germany, and there will be an additional, entry-level version for the European market. All new lines boast even better equipment than their equivalent predecessors. The general equipment of the Tiguan Allspace for the German market now includes a new multifunction leather steering wheel, Light Assist<sup>2</sup>, an infotainment system with a display of least 8 inches, online services, Adaptive Cruise Control ACC<sup>2</sup> and Autonomous Emergency Braking<sup>2</sup>.

**MIB3 and App-Connect Wireless.** The second generation of the Tiguan Allspace boasts a number of new infotainment systems (new-generation



MIB3) that are linked up to a wide range of online services. An Online Connectivity Unit (OCU) with integrated eSIM allows users to benefit from the online services of We Connect (set up for an unlimited usage period) and We Connect Plus (set up for free use for one or three years in Europe). Depending on the equipment level, the MIB3 systems are supplemented with features such as natural voice control<sup>1</sup>, access to streaming services<sup>1</sup> (e.g. Apple Music™), and cloud-based personalisation<sup>1</sup> thanks to user recognition via the Volkswagen ID. Additionally, apps can now be integrated wirelessly via App-Connect Wireless for Apple CarPlay™ and Android Auto™.

**Harman Kardon sound system.** Volkswagen has worked with audio specialist Harman Kardon to develop a new premium sound system<sup>1</sup> which is optional for the Tiguan Allspace. A subwoofer, a digital 16-channel amplifier, 8 plus 1 high-performance loudspeakers and an amplifier with a 480-watt total output ensure everyone in the vehicle enjoys high-end sound, wherever they are seated. The crystal-clear treble and deep, rich bass make for a superlative audio experience, as do the four audio profiles, surround mode and razor-sharp speech reproduction.

**New IQ.LIGHT.** Lighting has evolved to the next level, in the form of the IQ.LIGHT – LED matrix headlights<sup>1</sup>. Volkswagen first used this headlight system in a similar form in the luxury SUV Touareg. Using a matrix of 24 LEDs in each headlight module, different light functions – some of which are interactive – are activated and projected onto the road surface. A further new lighting feature is the “wiping” effect of the LED turn signals, which are integrated into the IQ.LIGHT – LED matrix headlights<sup>1</sup> module. The LED tail light clusters have also been revamped from both an aesthetic and a technical point of view. The top version now likewise features a “wiping” turn signal function<sup>1</sup>. Another new addition is the conspicuous switching<sup>1</sup> between the tail lights and brake lights, which better warns traffic behind.



**Digitalised air conditioning operation.** The new-generation Tiguan Allspace underlines its top quality status with the high-performance three-zone automatic air conditioner Air Care Climatronic<sup>1</sup>. All air conditioning, heating and ventilation functions are operated via a new digitalised module in the centre console. Touch panels and sliders take the place of rotary knobs and buttons. The new controls are operated directly and are intuitive and easy to use. All functions are illuminated, and it is clear which controls are linked to which functions. The control panel has an elegant high-gloss black surround. The first of three levels accommodates the direct access buttons for frequently used functions such as seat heating, defrosting the windscreen and air recirculation. The middle level includes the temperature displays and a slider for the blower speed. On the bottom level, there are two sliders for setting the temperature (left and right) and for activating the air conditioning menu functions via the Infotainment system. This clean, tactile design is a prime example of how to make systems clear and intuitive to operate. Also sure to please users is the placement of the two illuminated USB-C ports and a compartment for inductive smartphone charging: both are located underneath the air conditioning module, making them easy to see and use.

**Tiguan Allspace as a seven-seater.** Thanks to two additional individual seats<sup>1</sup> in the third seat row, the five-seater Tiguan Allspace can optionally become an SUV with space for seven people. Just like the rear seat bench and rear seat backrest in the second row, the individual seats in the third row can simply be folded down as needed or when not in use. Once folded away, they are flush with the luggage compartment floor, creating a level loading area. The generous proportions in the passenger compartment and the luggage capacity remain unchanged thanks to the large wheelbase (2,790 mm).



## Key aspects

### **The drive variants of the new Tiguan Allspace**

High-tech TSI and twin dosing TDI

#### **Tiguan Allspace 1.5 TSI and 2.0 TSI**

**150-PS TSI.** The 1.5-litre TSI is a high-tech petrol engine with 110 kW (150 PS) and front-wheel drive, Thanks to Active Cylinder Management ACT, two of its four cylinders are temporarily deactivated as often as possible, minimising both consumption and emissions as compared to engines without ACT. Operating in parallel is a turbocharger, which ensures exceptionally efficient dynamics in every engine speed range. This engine can be ordered in combination with the Life equipment line.

**190-PS TSI.** The 2.0 TSI 4MOTION with 7-speed dual clutch gearbox is another example of state-of-the-art combustion engine technology. The turbocharged direct petrol injection engine delivers 140 kW (190 PS). The engine can be combined with all three equipment lines – Life, Elegance and R-Line.

**245-PS TSI.** The most powerful engine offered for the new Tiguan Allspace is the 2.0 TSI 4MOTION with 7-speed DSG and 180 kW (245 PS). The top model can be ordered with the extensive equipment package Elegance, or with the sporty R-Line, which brings to the fore the dynamic side of the versatile SUV.

#### **Tiguan Allspace 2.0 TDI with twin dosing**

**Sustainable innovations.** The Tiguan Allspace's advanced TDI engines are characterised by two SCR catalytic converters arranged in sequence, each with a separate AdBlue injection system (twin dosing). Volkswagen is able to significantly reduce nitrogen oxide emissions (NOx) using this



technology. The first SCR catalytic converter is positioned close to the engine, which means that it rapidly reaches its ideal operating temperature, and NOx emissions are reduced extremely quickly. Its close-coupled position is also beneficial when driving with low engine loads. The second SCR catalytic converter is located further down the exhaust tract. Since the distance to the engine is greater, the exhaust upstream from the second catalytic converter can be as much as 100°C cooler. As a result, this SCR catalytic converter works particularly well under heavy loads, for example when driving at higher speeds or towing a trailer. Twin dosing guarantees that one of the two SCR catalytic converters always operates within the ideal temperature range, regardless of how the engine operates. This facilitates extra-efficient exhaust gas aftertreatment, which converts nitrogen oxides into water and harmless nitrogen.

**2.0-litre TDI.** Two TDI engines with common rail injection are available for the new Tiguan Allspace. They provide an output of 110 kW (150 PS) and 147 kW (200 PS) respectively. Both are paired with a Volkswagen 7-speed dual clutch gearbox as standard, a product which has proved itself millions of times over. The dual clutch gearbox allows for fast, gentle transitions, which the driver can also carry out manually using the shift gate or the paddles on the steering wheel.

**150 PS TDI.** The front-wheel drive Tiguan Allspace can be combined with the 4MOTION all-wheel drive on request. Both drive types are available in the Life, Elegance and R-Line equipment lines.

**200-PS TDI.** The most powerful diesel engine in the Tiguan Allspace drive portfolio comes with 7-speed DSG and 4MOTION all-wheel drive as standard. This engine can be configured with the Life, Elegance and R-Line equipment lines.

**4MOTION all-wheel drive with Active Control.** In the tried and trusted 4MOTION all-wheel drive system, the differential transfers the power to the left- and right-hand rear wheels with a ratio of 50:50 – in other words,



the same level of torque is transferred to both wheels even when the differential lets them rotate at different speeds when cornering. The electronic driving profile programme Active Control includes the electronic differential lock XDS and allows the driver to choose between four different profiles. The Onroad profile is designed for driving on the road, whilst Offroad is intended for controlled offroad driving. Offroad Individual allows for personalised settings, and Snow optimises driving properties on icy or snowy surfaces. Using these different driving profiles, Active Control adapts the drive properties of the Tiguan Allspace to the surface that the car is currently driving on – for more comfort, safety and fun. The maximum trailer weight for the 4MOTION all-wheel drive is up to 2.5 tonnes.

### **The new assist and convenience systems**

#### **Automated driving features**

##### **Assisted driving up to 210 km/h.**

**Travel Assist<sup>1/2</sup>.** Volkswagen consolidates the systems it develops for assisted driving under the umbrella brand IQ.DRIVE. A central component of this is the driver assist system Travel Assist<sup>1/2</sup>, now available for the first time in the Tiguan Allspace. Depending on the gearbox type, this system can take over steering, braking and acceleration of the vehicle at speeds starting from 0 km/h (with dual clutch gearbox) or 30 km/h (manual gearbox) up to 210 km/h. To do this, Travel Assist relies on familiar systems including Adaptive Cruise Control for longitudinal guidance, and Lane Assist (fitted as standard) for lateral guidance. The driver can activate the system using the Travel Assist button in the newly designed multifunction steering wheel. After doing so, the driver must keep their hands on the wheel. The Tiguan Allspace's electronics monitor this using the new touch-sensitive surfaces on the steering wheel. The driver is always ultimately



responsible for controlling the vehicle – they must always be ready to override the assist systems if necessary.

**Predictive ACC<sup>1/2</sup>.** The new Tiguan Allspace is fitted with the current generation of Adaptive Cruise Control as standard. This assist system incorporates the signals from the front camera into its control mechanism, as well as GPS and map data in models with a navigation system. It also takes local speed limit information, town boundary signs, junctions and roundabouts into account in advance. The Autonomous Emergency Braking system<sup>2</sup> can now react even more effectively to persons that are crossing the road in complex situations. The latest generation of the enhanced lane keeping system Lane Assist<sup>2</sup> is now better able to detect lanes and natural lane boundaries such as grass edges even more accurately.

The new equipment lines in detail

### **New matrix with significantly larger range of standard equipment**

#### **Customers can now choose a vehicle according to their preferences**

**Tiguan: an ample basis<sup>3</sup>.** The new version of the Tiguan Allspace will make its début in 2021 with newly configured equipment lines. With its wide range of comfort features, the entry-level equipment line for the European market is an attractive option. These include 17-inch surface-treated alloy wheels<sup>4</sup>, the Light & Sight package, high-quality décor options and seat covers, black roof railing and a robust silver underbody protection panel.

**Life: that certain something.** The first equipment line available in Germany is called Life. A boot lid with electric opening and closing, full-colour 8-inch touchscreen, leather multifunction steering wheel, Digital Cockpit Pro with 10.25-inch (26 cm) TFT colour display, side airbags for the outer



seats in the second row, silver anodised roof railing, comfort seats, a range of assist systems, 18-inch aluminium wheels – all this comes as standard.

**Elegance: arrive in style.** Chrome elements inside and out, 19-inch alloy wheels– with its premium equipment, the Tiguan Allspace Elegance really looks the part. The 30-colour background lighting adds to this impression, allowing the interior to look a little different every day or on every trip.

**R-Line: sporty to the max.** A leather-trimmed multifunction sports steering wheel with touch control and the R-Line logo, decorative trims in Carbon Grey, pedals and foot rests in stainless steel, Digital Cockpit Pro – the R-Line effortlessly combines style and dynamism. The optional Black Style exterior stands out from the other equipment lines thanks to the black louvres in its radiator grille and front bumper, among other features. Wheels measure from 19 and 20 inches.

**Optional features.** More is more. Volkswagen has put together a comprehensive range of optional equipment as well as design and equipment packages for the new Tiguan Allspace, allowing customers to increase comfort and convenience in accordance with their individual needs. For example, both driver and front passenger can opt for ergoActive seats which provide electric 4-way lumbar support adjustment and a massage function. Customers can also choose to order a tilting panoramic sunroof measuring 870 mm x 1,364 mm – one of the largest in this vehicle class. Those who opt for voice control in their vehicle can, for example, change radio stations using voice commands. The Black Style exterior boasts exclusive features such as black 19-inch alloy wheels and bumpers in R-Line style. The optional Vienna leather package offers the luxurious experience of perforated seats, with seat heating for both the driver and the front passenger. The full-colour head-up display shows driving-related information such as speed, directions and warnings in the driver's field of vision. The Trailer Assist <sup>1/2</sup> system supports the driver when manoeuvring a trailer.



**Driving profile selection at your fingertips.** Using the driving profile selection<sup>1</sup> feature, the driver of the Tiguan Allspace can adjust the drive, steering and gearshift (DSG) to meet their personal preferences or the current road situation. There are six different profiles that can be selected by tapping the screen. Eco supports fuel-efficient driving, Comfort provides for a relaxed driving experience even on poor road surfaces, Normal is the preset for everyday driving, Sport facilitates sporty driving at the appropriate rpm, Offroad is the ideal profile for adventures on unpaved roads, and for those who want to configure their driving profile themselves, there is the Individual option.

### **The Tiguan Allspace – a global success story**

Going to great lengths. A little more space,  
a little more style

### **The first Volkswagen SUV with seven seats<sup>1</sup>**

**Top-selling SUV in Europe.** Over two model generations, the Tiguan has developed into one of the most successful sport utility vehicles in the world. Ever since it made its début on the world stage at the 2007 International Motor Show (IAA) in Frankfurt, the car has been a mainstay for both the brand and the Volkswagen Group. The first extensive model update took place in 2011; in 2015, Volkswagen presented the completely new second-generation Tiguan, which was based on the modular transverse matrix (MQB). This Tiguan was launched in April 2016 and headed up Volkswagen's global SUV campaign.

**XL version is the crowning glory of the Tiguan second generation.** The new XL version of the Tiguan was unveiled in 2017, featuring a longer wheelbase (110 mm extra), larger luggage compartment (145 litres extra) and unique front and rear ends. The SUV, which can be ordered as a five- or



a seven-seater – in which case there is a third seat row <sup>1</sup> – is first manufactured at the Puebla factory in Mexico. SAIC Volkswagen produces an independent version for the Chinese market known as the Tiguan L<sup>3</sup> at the Anting plant in Shanghai. In America and China, Volkswagen sells the second-generation Tiguan exclusively in its long version. Meanwhile, the long model variant is available as the Tiguan Allspace in Europe and many other markets.

**Tiguan LWB and NWB.** Internally, Volkswagen refers to the two wheelbase versions as Tiguan NWB (normal wheelbase) and LWB (long wheelbase). While both models are largely identical in technical terms, they differ primarily in relation to the front-end design, the space available in the passenger compartment, and the range of standard equipment. The five-seat European version of the more luxurious Tiguan Allspace (LWB) offers a luggage compartment volume of between 760 and 1,920 litres, whilst the seven-seater provides between 700 and 1,755 litres, and the five-seat Tiguan (NWB) offers between 615 and 1,655 litres. In 2018, SAIC Volkswagen expanded the powertrain range of the Tiguan LWB in China to include the Tiguan L PHEV<sup>3</sup> with a plug-in hybrid drive.

**Four factories, four time-zones.** Since the Tiguan product line was launched in 2007, 6.4 million units have been sold (as of the end of March 2021). At peak production times, a new Tiguan rolls off the production line every 35 seconds on average, with up to 2,500 units produced every single day. The four Volkswagen factories in which this versatile car is currently manufactured are spread across four time-zones and three continents. The site in Puebla, Mexico produces the Tiguan Allspace for countries in Europa, Africa<sup>3</sup>, Asia<sup>3</sup> and Oceania<sup>3</sup> as well as the LWB versions of the Tiguan for North<sup>3</sup> and South America<sup>3</sup>. In Shanghai, SAIC Volkswagen manufactures the Tiguan L<sup>3</sup> (LWB) for the Chinese market. The version with a normal wheelbase (NWB) is manufactured at Volkswagen's main plant in Wolfsburg, Germany, for the markets in Europe, Africa, Asia and Oceania. The Kaluga plant, situated 170 kilometres south-west of Moscow,



produces the Tiguan NWB<sup>3</sup> vehicles for the Russian market and for neighbouring Central Asian countries. The top three markets for the SUV are China, the USA and Germany.