

Mladá Boleslav, 17 January 2023

## Press Kit Škoda 4×4 Winter Experience

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## Explore Sweden: Testing 4x4 Škoda models on ice and snow

- › **Sweden is the perfect place for an ice and snow driving experience with the complete range of Škoda 4x4 vehicles**
- › **Co-drives in the Fabia RS Rally2 with rally drivers Andreas Mikkelsen and Emil Lindholm**
- › **Škoda attempts ice drift world record in Sweden**

Mladá Boleslav, 17 January 2023 – Škoda Auto explores Sweden! The Czech carmaker is organizing a 4x4 Winter Experience event in central Sweden. The complete portfolio of all-wheel drive Škoda models, including the all-electric Enyaq iV series, will be presented in the kingdom of nearly 100,000 lakes, which also boasts a well-developed industry and world-leading sustainable energy sector. Participants can look forward to scenic drives, featuring unspoilt nature and exciting activities focused on the cars' handling on a frozen lake. The highlights of the event will be co-driving the Fabia RS Rally2 and an attempt to break a world record for the longest continuous drift on ice with the Enyaq RS iV.

Sweden has a thriving economy, with efficient forestry and industry. Half of the country is covered by forests, and agricultural land accounts for about 10% of the total area. The Swedish landscape, which is relatively flat, is dotted with nearly 100,000 lakes, creating a plentiful supply of water. In the central Swedish province of Jämtland, the city of Östersund stands on the shore of the country's fifth largest lake, Storsjön. There and on the nearby island of Frösön, Škoda Auto is hosting the 4x4 Winter Experience event. The university town of Östersund, with a population of about 50,000, is well known as a venue for winter sports such as biathlon and speed skating.

Sweden has been undergoing a major energy transition in recent years, with an emphasis on low-carbon production. In the first half of 2022, it was the largest electricity exporter in Europe, exporting 16 terawatt-hours of electric energy. Most of Sweden's electricity comes from nuclear power plants, hydropower and biofuels. Low-carbon energy production can significantly reduce pollutant emissions across much of northern Europe. At the same time, Sweden is greatly increasing the efficiency of industrial production: despite the fact that industry has been growing continuously, current energy consumption is about the same as it was in the 1980s, when industrial output in Sweden was much lower.

The Swedish approach is also an inspiration for Škoda Auto. Sustainability is one of the key themes of the car maker's Next Level – Škoda Strategy 2030: to consistently promote

climate-neutral mobility and production, and to more than halve the Škoda fleet's CO<sub>2</sub> emissions between 2020 and 2030.

The 4x4 Winter Experience will offer test drives of the entire portfolio of Škoda all-wheel drive models – with vehicles from the Octavia, Karoq, Kodiaq and Superb model series as well as the 80x and RS versions of the all-electric Enyaq iV and Enyaq Coupé iV. The test drives will take place on scenic routes with minimal impact on the countryside. The frozen lake will feature exclusive activities: braking exercises, slalom, handling track and drifting course. And with Škoda Motorsport involved, participants will even have the opportunity to experience its new model, the Fabia RS Rally2, as co-drivers. Journalists will be able to go on rides with well-known drivers such as Andreas Mikkelsen and Emil Lindholm.

The highlight of the event will see Škoda attempt to break the record for the longest continuous drift on ice and set a new record for the longest continuous drift on ice in an electric vehicle – with the newly introduced Enyaq RS iV.

Both Škoda Motorsport and Škoda teams working on the technical development of production vehicles regularly go to Sweden to test their cars, even at the prototype stage. The other Scandinavian countries are not left out, however. The last similar event, focusing on the all-wheel drive model portfolio available at the time, was held in Finland in 2018. Now is the time to invite interested parties for another round of test drives.

## Equipped for any terrain: Over 1.25 million Škoda 4×4 models delivered since 1999

- › **Comprehensive 4×4 range includes six model series, four model variants and three engine concepts**
- › **All-wheel-drive expertise since 1999: the Octavia Combi – Škoda's first modern 4×4 production model**
- › **Škoda Kodiaq 4×4: Škoda's best-selling all-wheel-drive model of 2022**

Mladá Boleslav, 17 January 2023 – Škoda Auto carried out its first tests involving 4×4 vehicles as early as the 1940s, and models with all-wheel drive have been an integral part of the Czech carmaker's product portfolio since 1999. Following the first-generation Škoda Octavia 4×4, Škoda has rolled out numerous other all-wheel-drive models. There are currently six model series on offer, including the Enyaq iV and Enyaq Coupé iV all-electric SUVs, as well as the Octavia and Superb saloon and estate models alongside the Karoq and Kodiaq SUVs. Demand for Škoda's 4×4 models remains high; the company produced 106,118 four-wheel-drive vehicles in 2022.

**Martin Jahn, Škoda Auto Board Member for Sales and Marketing**, says: "Interest in our 4×4 models has grown steadily since the launch of the first Octavia Combi 4×4 in 1999. A key driver of this development is the strong global demand for models in the SUV segment. Our broad 4×4 portfolio appeals to people with a passion for seeking new experiences and a desire to discover something new every day. We call them 'contemporary explorers'. For more than 20 years, our all-wheel-drive models have been offering optimal traction on any surface, allowing people to leave the beaten track and do just that – explore more."

### Diverse range of 4×4 models

The Škoda Octavia and Superb are available with 4×4 drive in both saloon and estate versions and with petrol or diesel engines; the outputs range from 110 kW (150 hp) to 206 kW (280 hp). The four-wheel drive versions of both the Karoq and Kodiaq SUV series transmit 110 kW (150 hp) to 180 kW (245 hp) to all four wheels and are available with either diesel or petrol engines. All Škoda's all-wheel-drive ICE vehicles are equipped with a 7-speed DSG transmission. Rounding off the brand's 4×4 portfolio, the 80x (195 kW) and RS (220 kW)\* versions of the all-electric Enyaq iV family each feature two electric motors.

### All-wheel drive for enhanced safety and driving pleasure

Škoda's modern 4×4 drives ensure optimal traction at all times, not only in wintry weather, on snow or icy roads. Linked directly to the driver assistance systems, they respond to changes in road conditions within milliseconds. As a result, they increase the safety of all

passengers as well as other road users and make driving more enjoyable even on dry roads. In combination with intelligent driver assistance systems, having four driven wheels allows for increased stability and thus more dynamic cornering. In addition, all-wheel drive also offers major advantages when it comes to towing a trailer – up to 2,500 kilograms with the Škoda Kodiaq, for example.

#### **First tests with 4×4 drives as early as the 1940s**

Škoda built its first 4×4 models back in the early 1940s. The Superb OHV with a three-litre displacement served as the basis for the military vehicle Superb 3000 – Kfz 15, and a four-wheel drive version was also tested under the type designation 956. In the 1960s, the Mladá Boleslav car plant stopped developing off-road vehicles for the military, turning its attention to agriculture. Type 998, called Agromobil, and later Type 990 were developed in the early 1960s in collaboration with ČZ Strakonice. Two of probably 13 prototypes built still exist today, one of which is part of the Škoda Museum's collection. While revising the Škoda 1203 utility vehicle, the Mladá Boleslav team also considered developing a commercial version of the model with all-wheel drive (Type 779, 1970), although this never went into production.

#### **First-generation Octavia Combi – Škoda's first modern all-wheel-drive model**

In 1999, Škoda presented the first-generation Octavia Combi, its first modern 4×4 production model. All the engines for this model had a manual transmission, with a multi-plate clutch also transmitting a proportion of the power to the rear axle. The Octavia 4×4 proved a major hit for Škoda at the time, partly because models with all-wheel drive were a speciality in this vehicle and price category at the turn of the millennium. Škoda continued to expand its 4×4 range over the following years. Besides subsequent generations of the Octavia, the Superb, the Yeti, as well as the Kodiaq and Karoq, were also launched as all-wheel-drive models. Entering the age of electric mobility, the Škoda Enyaq iV and the Enyaq Coupé iV have brought 4×4 drive to the road as the 80x and RS variants with two electric motors. Since 1999, the car manufacturer has delivered over 1.25 million all-wheel drive vehicles to customers, with the Octavia accounting for around 410,000 units. This makes the brand's bestseller also the most frequently delivered Škoda all-wheel drive model overall. The Octavia 4×4 is a six-time winner of the "All-Wheel Drive Car of the Year" award from German magazine Auto Bild Allrad. In 2014, 2015, 2019, 2020 and 2021, it won the best import car title in the category "All-wheel drive passenger cars under 40,000 euros" and in 2020 it achieved a double victory by also becoming the overall winner in its category.

## Did you know...

- the history of Škoda's modern 4×4 models began in 1999 with the Škoda Octavia Combi 4×4?
- 14,463 Škoda Octavia 4×4s were produced in 2022?
- six Škoda series currently include all-wheel-drive models?
- the Enyaq iV, Octavia and Superb celebrated success as import winners in the 'All-Wheel Drive Car of the Year' readers' poll organised by the German trade magazine 'Auto Bild Allrad' in 2021?
- Iceland is currently the largest market for Škoda's 4×4 vehicles in terms of share?
- Germany is currently the largest market for Škoda's 4×4 vehicles in terms of volume?
- the best-selling 4×4 vehicle in Škoda's portfolio today is the Škoda Kodiaq? 45,170 units of the SUV with all-wheel drive were produced in 2022.
- the Škoda Kodiaq 4×4 can tow up to 2,500 kilograms?

## Overview: Škoda's current 4×4 model variants

- Škoda Octavia 4×4
- Škoda Octavia Combi 4×4
- Škoda Octavia Sportline 4×4
- Škoda Octavia Combi Sportline 4×4
- Škoda Octavia Scout 4×4
- Škoda Octavia RS 4×4
- Škoda Octavia Combi RS 4×4
- Škoda Karoq 4×4
- Škoda Karoq Sportline 4×4
- Škoda Kodiaq 4×4
- Škoda Kodiaq Sportline 4×4
- Škoda Kodiaq RS 4×4
- Škoda Superb 4×4
- Škoda Superb Combi 4×4
- Škoda Superb Sportline 4×4
- Škoda Superb Combi Sportline 4×4
- Škoda Superb Scout 4×4
- Škoda Enyaq iV 80x
- Škoda Enyaq RS iV
- Škoda Enyaq Coupé iV 80x
- Škoda Enyaq Coupé RS iV

## Technology: Modern, electronically controlled all-wheel drive for optimal efficiency

- › Petrol and diesel models feature an electronically controlled multi-plate clutch
- › Two electric motors enable all-wheel drive in Enyaq iV family models
- › Under normal conditions, 4x4 vehicles operate exclusively in FWD or RWD mode

Mladá Boleslav, 17 January 2023 – Škoda Auto utilises advanced electronic control in its all-wheel-drive models for effective power transmission. Two electric motors ensure the 4x4 drive in the Enyaq iV and Enyaq Coupé iV, while an electronically controlled multi-plate clutch is used in the Octavia, Superb, Karoq and Kodiaq series. This distributes the driving power between the front and rear axles.

**Johannes Neft, Škoda Auto Board Member for Technical Development**, explains:

“All-wheel drive helps to improve handling performance and also enhances safety – in both ICE and electric vehicles. This is not only the case in winter, for example on snow or ice, but also on wet or dry roads. Modern electronic control systems respond optimally to changing road conditions within milliseconds and ensure the vehicle remains under control. Yet wherever conditions allow, only two wheels are driven, making our all-wheel-drive models even more efficient.”

### ENYAQ iV family 4x4 models with an electric motor on both axles

Škoda Auto employs modern technology and two different concepts in its all-wheel-drive models. The 4x4 models in the Enyaq iV family – the 80x and RS variants – feature two electric motors, each transmitting the power to one axle. A 150 kW permanent magnet synchronous motor (PMSM) is installed on the rear axle, just like in the Enyaq iV family models with only one motor and rear-wheel drive. With an efficiency of well over 90% in most driving situations, it is highly economical. An 80 kW induction motor (IM) on the front axle also drives the front wheels when the driving situation requires it, for example in the case of low traction. The advantages include its ability to tolerate momentary overloads and minimal drag losses when disengaged. The Enyaq iV 80x version has a system output of 195 kW, while the RS iV delivers 220 kW\*. Since the system does not rely on cardan shafts, clutches or differentials, there is no mechanical connection between the two axles, making it very fast and highly efficient. The electronic control of the electric motors is so rapid and smooth that any corrections made in conjunction with the assistance systems go unnoticed by the driver.

**Power distribution in ICE models using a multi-plate clutch**

Škoda Auto installs an electronically controlled multi-plate clutch in its ICE models with all-wheel drive. The current sixth generation is almost 0.8 kilograms lighter than its predecessor. In addition, low-friction oil, reduced bearing preload and improved internal lubrication ensure optimised efficiency and thus lower fuel consumption. An integrated control unit ensures an immediate response. Various sensors continuously monitor parameters such as wheel speed, front wheel steering angle, lateral and longitudinal vehicle acceleration, accelerator pedal position, engine speed and torque. Based on these data, the multi-plate clutch control unit calculates and coordinates the optimal torque transmission to each wheel within milliseconds. Thanks to this, Škoda's fully automatic 4×4 drive ensures the best possible traction at all times.

**How the multi-plate clutch works**

The control unit regulates the speed of the drive pump in the multi-plate clutch. Besides a piston pump, this also comprises an electric motor and a control valve that regulates the oil pressure in the main piston based on the pump speed. The higher the pump speed, the more drive torque the multi-plate clutch will transmit to the rear wheels. When the pump speed is low, the clutch remains open and the forces are mainly transmitted to the front axle under normal road conditions and requirements. In this case, the 4×4 model operates much like a comparable vehicle with front-wheel drive. If the system's sensors detect a change in the driving situation, for example, due to the front wheels losing traction, the oil pressure on the clutch plates is increased and the torque is also transmitted to the rear wheels to varying degrees within milliseconds. If the front wheels can no longer achieve sufficient grip, the multi-plate clutch transfers up to 90% of the drive torque to the rear axle and, if necessary, can even apportion up to 85% of the driving power to a single wheel. The electronic differential lock (EDL) on the front and rear axles also prevents individual wheels from spinning due to insufficient traction by selectively braking the affected wheel.

## Assistance systems: Enhanced performance in snow and off-road

- › **XDS+ system acts as a limited-slip differential and facilitates dynamic cornering**
- › **Off-road, Snow and Traction modes provide support in demanding driving situations**
- › **Hill Descent Control regulates the vehicle's speed on steep slopes**

Mladá Boleslav, 17 January 2023 – Škoda's all-wheel-drive models feature special electronic assistance systems to help in demanding driving situations and deliver even more driving pleasure. The XDS+ system extends the range of functions of the electronic differential lock (EDL) and facilitates more dynamic cornering. In wintry conditions on and off the road, drivers of Škoda 4x4 models benefit from the Snow and Off-road driving profiles, as well as Hill Descent Control.

Škoda Auto's all-wheel-drive vehicles are equipped with an electronic differential lock (EDL) on the front and rear axles. These engage at lower speeds when a wheel on the respective axle starts to spin. The system first brakes the wheel that is spinning and then transfers more torque to the wheel with better traction. The XDS+ system also provides support at higher speeds and thus enables even more precise track guidance in dynamic cornering. As soon as the electronics detect that one of the inside wheels is under too much load, the system applies targeted brake pressure to this wheel using the Electronic Stability Control (ESC) hydraulics to restore optimal traction. The XDS+ acts as a limited-slip differential and compensates for understeer when cornering at speed.

### Safe driving in snow and off-road

The 4x4 versions of the Karoq and Kodiaq feature Snow mode in the Driving Mode Select driving profiles, while the 4x4 versions of the Octavia, Superb, Karoq and Kodiaq can also come with Off-road mode, depending on the trim level. The off-road profile optimises the assistance systems' characteristic curves for off-road driving. It is active at speeds of up to 30 km/h and includes pull-away, traction and braking assistance as well as Hill Descent Control. This regulates the vehicle's speed during steep off-road descents using the braking system and engine brake torque. In Off-road mode, the infotainment display also provides data such as the steering angle, a compass and an altimeter. The Snow profile assists with low traction, while the anti-lock braking system (ABS) allows slightly more wheel slip and builds up snow in front of the tyres to improve braking performance. At the same time, the Traction Control System (TCS) does not intervene when the wheels are spinning slightly, enabling the tyre tread to grip better. The 7-speed DSG selects higher gears in the lower rev range than in normal operation and the accelerator pedal is less direct in its response to prevent sudden increases in torque and thus wheelspin.

## Traction driving profile for Enyaq iV models

For driving on unpaved or slippery surfaces, Enyaq iV family models feature a Traction driving profile with constant four-wheel drive up to 20 km/h. At the same time, this mode reduces torque output and adjusts damping to Soft in vehicles with the optional Dynamic Chassis Control (DCC) to maximise traction.

## Safety: Excellent handling in demanding driving situations

- › **System responds to changing road conditions in milliseconds**
- › **With 4x4 drive, each wheel transmits less power and maintains traction for longer**
- › **Škoda Auto offers practical options and smart accessories for winter conditions**

Mladá Boleslav, 17 January 2023 – Combined with advanced multi-link rear suspension, all-wheel-drive systems ensure excellent handling at all times. By distributing the driving power over four wheels, each wheel has to transmit less power than in a vehicle with two driven wheels, which means every wheel maintains traction for longer. This greater leeway until the adhesion limit is reached, for example for transmitting lateral forces, allows the vehicle to pull away even on slippery surfaces. Perfect for the cold season, Škoda Auto also offers comfort features such as heated seats, steering wheel and windscreen as well as auxiliary heating.

### **Stable handling and improved traction on slippery, wet and unpaved roads**

Škoda's 4x4 drive systems come into their own especially in winter, but they also offer great advantages on unpaved surfaces and when towing a caravan, boat or horse trailer. The electronic control system responds to changing road conditions within milliseconds and stabilises driving performance by redistributing the driving power even before the driver recognises a potential danger or can intervene manually.

### **Intelligent multi-plate clutch and modern multi-link rear axle**

At the heart of Škoda's all-wheel-drive system for ICE vehicles is an electronically controlled multi-plate clutch. All Škoda 4x4 models feature an advanced multi-link rear axle that ensures precise wheel control, enhancing handling, safety and passenger comfort.

### **Physical advantage of all-wheel drive**

The most important physical advantage of all-wheel drive is that the driving power is distributed over all four wheels. Each individual wheel transmits less power than in a vehicle with only one driven axle. This gives more leeway until the adhesion limit is reached, which can be used, for example, to transmit lateral guidance forces. Thus, the vehicle remains under control. In addition, the all-wheel drive can transmit more power, which improves acceleration and may even be necessary for pulling away.

**Comfort options for the winter**

Škoda offers several options for added comfort throughout the winter. Steering wheel heating keeps your hands warm, and a heated windscreen ensures a clear view without having to scrape the ice. An ice scraper, one of Škoda's best-known Simply Clever features, can still be found in the fuel filler cap or, in the case of Enyaq iV family vehicles, in the tailgate. Heated seats are also available as an option for passengers in the rear, and an optional auxiliary heater will warm up the interior and motor before you set off. For convenience, this can be pre-programmed or switched on wirelessly by remote control. Škoda Genuine Accessories also include practical rubber floor mats and boot liners, roof racks and/or roof boxes, for example for transporting ski equipment.

## Model portfolio: Six Škoda model series available with all-wheel drive

- › From the Octavia to the Enyaq iV: All-wheel drive available for four body styles
- › Powertrains: Alongside petrol and diesel engines, there is also a selection of battery-electric powertrains
- › Versatile: 4x4 models available with numerous trim levels

Mladá Boleslav, 17 January 2023 – Škoda Auto currently offers six model series with 4x4 drive: the Octavia, Superb, Karoq and Kodiaq as well as models in the Enyaq iV family. Alongside saloons, estate cars and SUVs, the all-wheel-drive range also includes a coupé SUV, and in terms of powertrains, there are petrol and diesel models as well as all-electric vehicles. The range of trim levels is also diverse, ranging from Scout and Sportline variants to RS and L&K versions. The performance spectrum extends from 110 kW (150 hp) in the Octavia, Karoq and Kodiaq to 206 kW (280 hp) in the Superb and up to 220 kW\* (299 hp) in the all-electric RS models of the Enyaq iV family.

### Škoda Octavia

The brand's best-selling 4x4 pioneer is also available in its fourth generation as a saloon and estate with a host of trim levels. In the Ambition and Style lines, the 4x4 powertrain is available in combination with the 110 kW (150 hp) 2.0 TDI, while the Octavia Sportline and the Octavia Scout, which is only available as an estate, also offer the 2.0 TSI with a 140 kW (190 hp) output. Another engine available for the Octavia Scout is the 2.0 TDI with an output of 147 kW (200 hp) that Škoda also installs in the sporty Octavia RS. The Octavia comes equipped with a sixth-generation electronic multi-plate clutch. Weighing around 0.8 kilograms less than its predecessor, it has optimised efficiency, resulting in lower fuel consumption. Its integrated control unit also ensures faster response times. With its ground clearance increased by 15 millimetres to a total of 163 millimetres, the Octavia Scout also comes with a rough-road package, including underride protection on the rear axle. As standard, this variant includes the Off-road driving mode, which fine-tunes the settings of the stability systems, such as ABS, ASR and ESC, to off-road driving. The accelerator pedal then has a flatter characteristic curve, the 7-speed DSG shifts at higher revs and the Proactive Occupant Protection tightening of the seat belts is deactivated. Adapted ambient lighting and Hill Descent Control also come as standard. The towing capacity of an all-wheel drive Octavia is up to 2,000 kilograms for diesel models. In 2022, Škoda produced 14,463 Octavias with all-wheel drive.

### **Škoda Superb**

For the Superb, all-wheel drive with a fifth-generation electronic multi-plate clutch comes as standard for the two most powerful engines – the 2.0 TDI delivering 147 kW (200 hp) and the 2.0 TSI with a 206 kW (280 hp) output. In addition to the Ambition and Style trim levels, the model offered as a saloon and estate is also available in the L&K and Sportline variants, as well as the all-wheel-drive Superb Scout, which is available exclusively as an estate. Both this model and the Octavia Scout offer a Rough-Road Package with 15 millimetres more ground clearance, Off-road driving mode, coordinated ambient lighting and Hill Descent Control. Either drivetrain variant can tow loads of up to 2,200 kilograms. Škoda produced 12,436 units of its Superb 4×4 models in 2022.

### **Škoda Karoq**

The Škoda Karoq compact SUV is available with four-wheel drive across all trim levels from the Ambition equipment line up. Škoda offers 4×4 drive in combination with the 110 kW (150 hp) 2.0 TDI, and the 2.0 TSI delivering 140 kW (190 hp) is also available exclusively for the Karoq Sportline with all-wheel drive. The power distribution is controlled by a fifth-generation electronic multi-plate clutch, while off-road mode can be activated at the touch of a button. Thanks to the 2.0 TDI, the Karoq can tow trailers weighing up to 2,100 kilograms. When parking with a trailer, the optional Trailer Manoeuvring Assistant provides support by manoeuvring it in the desired direction with automatic steering when reversing slowly. Škoda produced 18,203 units of the Karoq 4×4 in 2022.

### **Škoda Kodiaq**

Optionally available with up to seven seats, the SUV offers generous space at the upper end of the compact SUV segment. Like the Karoq, the Kodiaq can also be ordered with all-wheel drive from the Ambition equipment line up, then with the option of the 2.0 TDI, delivering 110 kW (150 hp). In addition, the 2.0 TSI with 140 kW (190 hp) and the 2.0 TDI with 147 kW (200 hp) are available as standard with 4×4 drive for the Style trim level as well as for the Kodiaq L&K and Kodiaq Sportline. Likewise, the sporty top model Kodiaq RS always distributes the 180 kW (245 hp) from its 2.0 TSI to all four wheels. Kodiaq models equipped with all-wheel drive and a diesel engine have a towing capacity of 2,500 kilograms. As with the Karoq, the Trailer Manoeuvring Assistant is available as an option to support the driver in manoeuvring the trailer. 45,170 Kodiaqs were produced in 2022. In total, over 429,000 Kodiaqs have been produced so far, of which more than 309,00 units have all-wheel drive.

### **Škoda Enyaq iV and Škoda Enyaq Coupé iV**

Both body variants of the Enyaq iV BEV family are available in two configurations with all-wheel drive. The Enyaq iV 80x and Enyaq Coupé iV 80x as well as the Enyaq RS iV and Enyaq Coupé RS iV each boast two electric motors. The permanent magnet synchronous motor (PMSM) on the rear axle produces 150 kW and the induction motor (IM) on the front

axle delivers 80 kW. Controlled electronically, they transmit their power directly to the respective axle, thus enabling all-wheel drive. The system output of the Enyaq iV 80x and the Enyaq Coupé iV 80x is 195 kW, with a maximum torque of 425 Nm. The system output of the two RS models is 220 kW\*, with up to 460 Nm of torque. This makes the Enyaq iV family RS models Škoda's most powerful production vehicles currently available. Unlike the rear-wheel-drive versions, Enyaq iV models with all-wheel drive give drivers the option of the Traction driving profile; constant four-wheel drive is available at speeds of up to 20 km/h for driving on unpaved roads or slippery surfaces. The Enyaq iV family 80x and RS versions can tow trailers with a maximum weight of 1,400 kilograms on gradients of up to eight per cent. Trailer Manoeuvring Assist is available as an option to help manoeuvre the trailer. In 2022, Škoda Auto produced 15,846 units of the Enyaq iV versions with all-wheel drive.

\* Maximum electrical power 220 kW: Maximum power determined in accordance with UN-GTR.21 that can be engaged for a maximum of 30 seconds. The power available in individual driving situations depends on various factors, including the temperature outdoors, the temperature of the high-voltage battery, and its charging status, condition and physical ageing. The maximum power is only available if the temperature of the high-voltage battery is between 23 and 50°C and its charge level exceeds 88%. If these parameters are not met, the maximum power may be reduced or unavailable. The battery temperature can to a certain degree be influenced indirectly via the stationary air conditioning function, and the charge level can be set in the vehicle. The currently available power is shown on the vehicle's driving performance screen. To optimally maintain the capacity of the high-voltage battery, a charging target of 80% is recommended for everyday use (this can be changed to 100% before long-distance journeys, for example).

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## Škoda Auto

- › is successfully steering the new decade with the Next Level – Škoda Strategy 2030.
- › aims to be one of the five best-selling brands in Europe by 2030, with an attractive line-up in the entry-level segments and more e-models.
- › is emerging as the leading European brand in important growth markets like India and North Africa.
- › currently offers its customers 12 passenger-car series: the Fabia, Rapid, Scala, Octavia and Superb, as well as the Kamiq, Karoq, Kodiaq, Enyaq iV, Enyaq Coupé iV, Slavia and Kushaq.
- › delivered over 731,000 vehicles to customers around the world in 2022.
- › has been a member of the Volkswagen Group, one of the most successful vehicle manufacturers in the world, for 30 years.
- › independently manufactures and develops not only vehicles but also components like engines and transmissions in association with the Group.
- › operates at three sites in the Czech Republic and has additional production capacity in China, Russia, Slovakia and India, primarily through Group partnerships, as well as in Ukraine with a local partner.
- › employs 45,000 people globally and is active in over 100 markets.