Media Information

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Volkswagen offers additional all-wheel drive version for the ID.4

- The ID.4 Pro Performance[1] is now available with dual-motor all-wheel drive and is therefore an attractive additional model alongside the ID.4 GTX 4MOTION[2] flagship model
- The new ID.4 Pro 4MOTION[3] with a system power of 195 kW/265 PS[4] has a range of up to 517 kilometres (WLTP)
- In poor weather and hilly terrain, the new variant offers an efficient all-wheel drive system that is ideal for everyday driving

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Wolfsburg – Volkswagen is adding another all-wheel drive version to the all-electric ID.4 product line: the ID.4 Pro 4MOTION. Based on the ID.4 Pro Performance, the model has a system power of 195 kW/265 PS and offers more traction in wet conditions and when driving on snow or loose ground. Only the sporty ID.4 GTX 4MOTION flagship model was previously available as an all-wheel drive version. Presales for the new additional all-wheel drive version are starting today; prices in Germany are from 49,020 euros.

Start of sales for the new ID.4 Pro 4MOTION

Thanks to a second electric motor on the front axle, the new more powerful variant of the Pro models transfers its power to the road by means of an all-wheel drive system. "With the ID.4 Pro 4MOTION, we are meeting customer wishes and the demand for an additional model with all-wheel drive system. It is positioned exactly between the efficient and comfortable ID.4 models with rear-wheel drive and the sporty ID.4 GTX 4MOTION flagship model," explains Silke Bagschik, Head of Sales and Marketing for the ID. family.

The all-wheel drive technology in the ID.4 Pro 4MOTION improves traction and therefore makes it possible to achieve even better driving dynamics. The new model with dual-motor all-wheel drive system is also a powerful towing vehicle and is thus a reliable partner for towing smaller transport or boat trailers. Thanks to the all-wheel drive system, the maximum trailer weight of the ID.4 Pro 4MOTION is increased by 200 kilograms to 1,400 kilograms for an 8% gradient (braked) compared with the classic Pro Performance version.

The dual-motor all-wheel drive system in the ID.4 Pro 4MOTION. The two electric motors in the new 4MOTION model have a joint output of 195 kW (265 PS) and accelerate the vehicle from 0 to 100 km/h in 6.9 seconds. The main drive power is provided by the permanently excited synchronous motor on the rear axle. This delivers an output of 150 kW. It has an axially parallel layout with a pulse inverter and a single-speed gearbox. The advantages of the synchronous motor include its high power

density, high efficiency and constant power output over a large rpm range. The front axle is driven by an asynchronous motor that also has a pulse inverter. This motor delivers an output of 80 kW. Asynchronous motors are characterised by their short-time overload capability and low drag losses. They are therefore ideally suited for use as a booster unit that can be activated temporarily.

The ID.4 Pro 4MOTION is equipped with a 77 kWh battery (net) and has a range of up to 517 kilometres (according to WLTP). The top speed is limited to 180 km/h like for the ID.4 GTX 4MOTION. As with the other ID.4 models, the maximum charging capacity is 135 kW. At a charging stop, the high-voltage battery can be charged from five percent to a charge level (SOC) of 80 percent in 36 minutes and then offers a range of a further 337 kilometres (according to WLTP).

The 4.58-metre-long ID.4 uses the architecture from the modular electric drive matrix (MEB) by Volkswagen. The room available in the vehicle interior is at the level of conventional SUVs in the next-higher category thanks to the efficient architecture. Depending on the position of the rear seat backrests, the luggage compartment boasts a capacity from 543 to 1,575 litres. Numerous latest-generation driver assist systems can also be optionally ordered.

Volkswagen on the Way to Zero. Following its market launch in spring 2021, the ID.4 has quickly become a success. Volkswagen delivered over 30,000 vehicles of this type in the first quarter of 2022 alone – this means that every second all-electric vehicle from Volkswagen is an ID.4. A total of 163,000 vehicles were delivered worldwide in 2021, making the ID.4 the best-selling electric vehicle of both the Volkswagen brand and the Volkswagen Group.

With the all-electric models produced in Zwickau and Emden (Germany), Volkswagen delivers to its customers only vehicles that have been manufactured in a carbon-neutral manner over the entire supply and production chain. The production of CO2 is avoided or reduced as far as possible in the manufacturing process – and the unavoidable emissions are compensated by climate protection measures. And if the ID. models are charged using sustainably produced electricity – such as Volkswagen Naturstrom – they also remain climate-neutral on the road.

[1] ID.4 Pro Performance (150 kW/204 PS): Power consumption in kWh/100 km (NEDC): combined 14.8; CO2 emissions in g/km: combined 0; Efficiency class: A+++.
[2] ID.4 GTX 4MOTION: Power consumption in kWh/100 km (NEDC): combined 17.2-15.8; CO_2 emissions in g/km: combined 0; Efficiency class: A+++.
[3] ID.4 Pro 4MOTION: Power consumption in kWh/100 km (NEDC): combined 15.7; CO_2 emissions in g/km: combined 0; Efficiency class: A+++.
[4] Maximum electrical output 195 kW: Maximum output that can be accessed for a maximum of 30 seconds, calculated in accordance with UN GTR.21. The amount of power available in individual driving situations depends on various factors, such as ambient temperature and the charge status, temperature and condition or physical age of the high-voltage battery. The availability of the maximum power requires the high-voltage battery to be between 23°C and 50°C and have a charge level of > 88%. Deviations from the aforementioned parameters in particular may lead to a reduction in power, through to the complete unavailability of the maximum power. The battery temperature can be indirectly influenced by the auxiliary air conditioner to a certain

extent and the charge level can, for example, be adjusted in the vehicle. The amount of power available at a particular time is shown in the vehicle's power display. To maintain the high-voltage battery's usable capacity as effectively as possible, a battery charging target of 80% is recommended if the vehicle is used daily (to be switched to 100% prior to long-distance journeys for example)