



PORSCHE

Press Release

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Model line Taycan: combined power consumption 28.5-26.2 kWh/100 km; combined CO₂ emissions 0 g/km

Electric sports car completes drift marathon at Hockenheimring

Porsche Taycan drifts into the Guinness World Records™ book

Stuttgart/Hockenheim. The Porsche Taycan has entered the Guinness World Records™ for the longest drift with an electric vehicle. The scene of the world record was the Porsche Experience Centre (PEC) Hockenheimring. Porsche instructor Dennis Retera did 210 laps on the 200 metre-long drift circle without the front wheels ever pointing in the same direction as the curve: after 55 minutes the sideways expert had covered a total of 42.171 kilometres. By completing this marathon distance, Retera secured the world record for the longest continuous drift in an electric car. The average speed was 46 km/h. The record was achieved with the rear-wheel drive version of the Taycan, which is already on sale in China.

“When the driving stability programmes are switched off, a powerslide with the electric Porsche is extremely easy, especially of course with this model variant, which is driven exclusively via the rear wheels,” says Dennis Retera, “Sufficient power is always available. The low centre of gravity and the long wheelbase ensure stability. The precise design of the chassis and steering allows for perfect control at all times, even when moving sideways”. The Dutch is now the Chief Instructor at the Porsche Experience Centre Hockenheimring, but previously competed in karting, single seaters and endurance races. “Nevertheless, it was also very tiring for me to keep my concentration high for 210 laps, especially as the irrigated asphalt of the drift circuit does not provide the

same grip everywhere. I concentrated on controlling the drift with the steering – this is more efficient than using the accelerator pedal and reduces the risk of spinning.”

The attempt took place under the supervision of Guinness World Records™ official record judge Joanne Brent on the irrigated driving dynamics area of the PEC. Brent has been supervising record attempts of all kinds for Guinness World Records™ for over five years: “We've had some drift records, but with an electric sports car it's something very special for us too. Here Porsche has done real pioneering work,” she said. The Guinness expert meticulously documented the record with a whole range of technical aids and other independent experts: before the test, a local land surveyor measured the 80-metre diameter area of the Porsche Experience Centre with millimetre precision. GPS and yaw rate sensors within the vehicle were used for documentation purposes, as was a camera installed on the roof of the track's control tower, with which the record ride was filmed.

Another independent expert was Denise Ritzmann. Prior to the record attempt, the engineer confirmed the standard and roadworthy condition of the pre-series Taycan with rear-wheel drive on behalf of testing organisation DEKRA. Ritzmann knows all about drifting: she was European drifting champion in 2018 and 2019 and was also responsible for ensuring the Taycan remained in a permanent drift throughout the record attempt: “You can see at a glance whether the front wheels are pointing in a different direction to the curve. As long as this is the case, the car is drifting,” she explained. Together with Brent, she also counted the laps completed during the record attempt.

The Porsche Taycan is already a record holder in many other disciplines: whether it is the gruelling 24-hour endurance run over 3,425 km on the high-speed track in Nardò; the best time in its class of 7:42 minutes on the Nürburgring-Nordschleife or the 26 sprints from a standing start to 200 km/h at the airfield in Lahr – the record statistics of the first all-electric sports car from Porsche make impressive reading.

About the Porsche Experience Centre (PEC) at Hockenheimring

The PEC at Hockenheimring has just celebrated its first birthday: on 13 October 2019, the 170,000 square metre site in the heart of the race track was opened. It houses a customer experience centre, a handling track, six driving dynamics areas and an off-road course.

The PEC at Hockenheimring is the second German centre after Leipzig. Other PECs are located in Atlanta, Le Mans, Los Angeles, Shanghai and Silverstone. The eighth and largest PEC is currently being built in Franciacorta, Italy. The opening is planned for mid 2021.

About Guinness World Records

The history of Guinness World Records™ began on 10 November 1951, when Sir Hugh Beaver (1890-1967), Managing Director of the Guinness Brewery in Ireland, accompanied a hunt. After animated discussion, the hunters couldn't find any reference in any book to indicate which bird is the fastest in Europe.

This experience gave Sir Hugh the idea for a promotional campaign designed to stimulate conversation in pubs. Guinness Superlatives was founded on 30 November 1954 and the first edition of the Guinness Book of Records™ was published in 1955.

The database currently contains over 53,000 records. Every year about 8,000 new records are added from around the world. The Guinness World Records™ Book is currently published in over 100 countries and more than 40 languages. A total of over 143 million copies have been sold so far.

About the Porsche Taycan

With the first all-electric Taycan sports car, Porsche entered a new era in 2019 and, since then, has consistently expanded its product range in the field of electric mobility. The four-door sports saloon is a unique package of typical Porsche performance, connectivity and complete suitability for everyday use. State-of-the-art production methods

and the quality of the Taycan have set the standard in terms of sustainability and digitalisation.

Further information and film and photo material in the Porsche Newsroom: newsroom.porsche.com

The consumption and CO2 emission values were determined using the new WLTP measuring method. For the time being, the NEDC values derived from this method must still be indicated. These values are not comparable with the values determined according to the previous NEDC measuring method.

Further information on the official fuel consumption and the official specific CO2 emissions of new passenger cars can be found in the "Guide to the fuel economy, CO2 emissions and electric power consumption of new passenger cars", which is available free of charge at all sales points and from DAT.