

Contact: Putzmeister Holding GmbH
Marketing department
Max-Eyth-Str. 10
D-72631 Aichtal

Tel.: +49 7127 599-311
Fax: +49 7127 599-140
e-mail: marketing@putzmeister.com

Press release no: SY 0007
Date: 2025-02-10
Editor: Marketing

At bauma, SANY eTrucks supported by Putzmeister is showing how transport can be emission-free with the new SANY eTruck.

Efficiency meets flexibility – emission-free transport with the SANY eTRUCK e435 8x4

Aichtal, February 2025 – At this year's bauma, SANY supported by Putzmeister is presenting the new eTRUCK e435 8x4: a fully electric truck that, with a battery capacity of 350 kWh and a peak output of 405 kW, ensures environmentally friendly heavy-duty transport – with no emissions and no noise. With a kerb weight of 12 tonnes and a wide range of superstructure options, it is suitable for numerous applications. The truck can be seen at the Munich Construction Trade Fair from Monday 7 April to Sunday 13 April in the Outdoor Area FN 619.

The advantages of fully electric trucks are obvious: no local CO₂ emissions and a significant reduction in noise levels. This makes them ideal construction vehicles, especially in inner-city traffic. The SANY eTRUCK e435 is equipped with a battery capacity of 350 kWh and a range of around 300 kilometres. The combination of low operating costs and minimal maintenance requirements makes the truck not only an environmentally friendly choice but also an economical one. The vehicle can be quickly returned to service with a charging speed of up to 250 kW and has a gross vehicle weight of up to 38,000 kilograms.

Designed with the driver in mind

Comfort is not neglected in this SANY eTruck: the driver's cab offers a modern, ergonomic design with generous space. The air-suspended cab and rear axle guarantee a quiet and pleasant ride,

even in demanding operating conditions. This is what makes the eTRUCK e435 so popular with operators.

Unique conditions for a wide range of applications

With its low unladen weight of 12 tonnes and a gross weight of 32 to 38 tonnes, it offers an incredible amount of transport capacity for a wide range of applications. The SANY eTRUCK e435 can be equipped with a variety of attachments for this purpose – whether it's a mixer, loading crane with a flatbed or a roll-off tipper with a trough, for example. It can be adapted to the various different body concepts with both a mechanical and an electrical power take-off.

Convenience even when charging

The use of mobile charging stations makes the SANY eTRUCK e435 flexible for everyday use. If additional jobs are pending, the battery can be easily recharged, with charging from 20 to 80 per cent taking only about 50 minutes. Overnight, the battery can be gently recharged with 40 kW at a 63A socket.

Enhanced safety with driver assistance systems

A working day is long and sometimes challenging – drivers can use all the support they can get. Driver assistance systems not only provide enhanced safety on the road, but also effectively take the strain off the driver. The SANY eTRUCK e435 is therefore equipped with the latest driver assistance systems, including: Tyre Pressure Monitoring System (TPMS), Blind Spot Information System (BSIS), Reverse Information System (REIS), Manoeuvre Information System (MOIS), Lane Departure Warning System (LDWS), Driver Drowsiness Alert System (DDAW) and Intelligent Speed Assistance (ISA).

About SANY eTRUCKS supported by Putzmeister

SANY eTrucks is supported in Europe by Putzmeister (Germany) in development, sales and service. SANY Heavy Industry from Changsha is one of the three largest manufacturers of construction machinery worldwide, with a turnover of around 10.43 billion USD in 2023. Founded in 1989, the company offers a broad product portfolio with over 26 product families and more than 300 machine models. This is developed, implemented and distributed by almost 40,000 employees

worldwide. SANY has been offering electrically powered trucks for customers in the construction segment since 2019 – and in 2022 it also made the leap to Europe.

Sales, service and product adaptations are managed directly from the European market together with Putzmeister. The company's goal is to establish fully electric trucks in the construction segment in cooperation with other body manufacturers.

The aim is to create incentives to switch to electric mobility with sophisticated trucks of the highest quality that not only impress with a long service life but above all with their efficiency. An investment that will pay off not only for operators but also for the environment in a variety of ways.