

**NEWSLETTER****MACHINERY & AUTOMOTIVE**

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**China dominates global electric vehicles market**

China dominates the global electric vehicles (EVs) market as the world's top manufacturing hub. Per International Energy Agency (IEA)'s 2025 report, it accounted for 80% of global fast-charging growth in 2024, with more than 11 million EV sales (nearly half global), 60% of global light-duty EVs, 65% of chargers. 2025 sees its fast-charging ratio hit 58%. ([China Daily](#))

**CATL, Stellantis break ground on LFP battery plant in Spain**

On November 27, CATL and Stellantis broke ground on their joint venture LFP battery plant in Aragon, Spain, with an investment of 4.1 billion euros. The plant is scheduled to start production at the end of 2026 with an annual capacity of 50GWh, using renewable energy to help Spain's new energy transformation and Europe's electrification. ([China Daily](#))

**Charging piles show Chinese heft in electrical vehicles**

Data from the National Energy Administration shows that by the end of October 2025, China had 18.65 million charging piles (up 54% year-on-year), including 4.53 million public and 14.11 million private ones. It plans to add 28 million piles between 2025-2027, boost fast charging, and build the world's largest network to promote new electrical vehicles. ([China Daily](#))

**China's high-tech manufacturing sector reports robust profit growth from Jan-Oct**

National Bureau of Statistics data shows that in the first 10 months, profits of high-tech manufacturing rose 8% year-on-year, 6.1 percentage points faster than the overall industrial growth rate. Equipment manufacturing went up 7.8%, among those profits in the railway, shipbuilding and aerospace industries +32%, electrical machinery +7%, general equipment +6.2%, special equipment manufacturing +5.0%. ([Global Times](#))

**Full speed ahead for intelligent vehicles**

Multiple Chinese government departments have introduced policies to support the commercialization of Level 3 autonomous driving, with Beijing and other cities implementing new regulations. Companies such as Huawei, GAC Group, and Changan Automobile are accelerating testing and preparations, with 2026 expected to be a critical year for the large-scale commercialization of this technology. ([China Daily](#))