

## NEWSLETTER

### MACHINERY & AUTOMOTIVE

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**Chinese market makes up 68% of global new energy vehicles sales in the first 10 months of 2025**  
China took 68% of global new energy vehicles (NEV) sales in Jan-Oct 2025, with October setting a record 75%. Global NEV passenger car sales hit 17.36 million sets (+30% YoY). In the US, 1.4 million sets were sold (+10%), with 93000 sets in October (-32% YoY/-51% MoM). Global NEV penetration is projected at 25.2% in Q4 2025, with China at 49% and the US at 7%. Huawei, Xiaomi's November deliveries grew. **(Global Times)**

#### Nation's electric truck sector sees robust growth

According to a report by the International Energy Agency (IEA), 2024 global electric truck sales exceeded 90,000, with China accounting for over 80% (doubling year-on-year). Jan-Oct 2025: 157,000 new-energy heavy trucks (+178.3% YoY), 217,000 light trucks (+60.3% YoY). Yunnan 3,350km supercharging corridor (with 113 stations) cuts 93,900 tons CO2/year, 15-min charging adds 200km range. **(China Daily)**

#### China's new energy passenger vehicle market retail sales rose 4.2% year-on-year in November

Data from the China Passenger Car Association (CPCA) shows that November national passenger car retail sales reached 2.244 million units, down 8.5% YoY and 1.1% MoM. Cumulative retail sales this year hit 21.483 million units, up 6.1% YoY. November domestic new energy vehicle retail penetration rate stood at 59.3%, up 7 percentage points YoY. **(People's Daily Online)**

#### Intelligent connected vehicles set for rapid expansion

China's intelligent connected vehicle consumption is projected to reach one trillion yuan (\$140.8 billion) by 2027, driven by policy and the promotion of new energy vehicles in rural areas. In October, new energy vehicle sales exceeded 51.6% for the first time, production increased eightfold in four years, L2 battery adoption became widespread, and battery costs decreased while charging speeds increased. **(China Daily)**

#### China's next generation factories set to redefine manufacturing landscape

China has released its new "AI+" policy in August this year, aiming to achieve a smart application penetration rate of over 70% by 2027. Currently, there are 35,000 smart factories operating, with efficiency improvements of 22% and carbon reductions of 20%. More than 60 pilot zones have been established, cultivating cutting-edge technology clusters. **(China Daily)**