

## NEWSLETTER

### MACHINERY & AUTOMOTIVE

27 April - 3 May 2026



#### **Middle East war revs up demand for electrical vehicles**

Per Politico's E&E News, global consulting firm Wood Mackenzie notes the Middle East war could be a "game-changer" for electric vehicles (EVs), forecasting 80 million more global electric passenger vehicles by 2030. According to China Passenger Car Association, Chinese EV brands have expanded across Europe, Latin America and Southeast Asia with March exports doubling year-on-year. **(China Daily)**

#### **New C-NCAP rules to ensure safer electrical vehicle driving**

China has released the 2027 version of C-NCAP regulations, adding battery and intelligent driving tests, which may reduce the overall vehicle score by about 8%. The regulations utilize Chinese anthropometric dummies and incorporate 97 patents. Over the past decade, the adoption rate of safety features has significantly increased, gaining international recognition, and Sino-foreign NCAP cooperation has deepened. **(China Daily)**

#### **CCMT2026, a five-day event, successfully concluded on April 25th**

As one of the most important machine tool exhibitions in Asia this year, CCMT2026 Shanghai has a total exhibition area of 202,000 square meters, with over 2,000 exhibitors from 27 countries and regions worldwide, including pavilions from 10 countries and regions such as Germany, Italy, Japan, and Switzerland. The number of visitors reached 152,994, a 22.69% increase compared to 2024. **(CMTBA)**

#### **From 'Made in China' to 'Created in China'**

The 139th Canton Fair marks China's shift from "Made in China" to "Created in China". The traditional light industry has evolved to new-energy products and cutting-edge smart devices like AI equipment and humanoid robots, and smart devices. Innovative exhibits and upgraded enterprises show China's manufacturing is moving toward high-end, intelligent and green development. **(Global Times)**

#### **Embodied AI makes quantum leap in China**

On April 19, 2026, the Beijing E-Town Humanoid Robot Half Marathon was held. The robot "Lightning" finished in 50 minutes 26 seconds, surpassing the human world record. Over 100 teams joined, with nearly 40% of robots running autonomously. The event showcased major advances in China's embodied AI, hardware and algorithms, showing its edge in smart machine technology globally. **(China Daily)**