



PRESS RELEASE

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Hybot H49 Wins 2026 Chinese Truck of the Year (CTOY 2026)

On November 10, 2025, the results of the "2026 Chinese Truck of the Year (CTOY) Evaluation" were officially released at the 2025 China Commercial Vehicles Show (CCVS). The H49 hydrogen fuel cell long-haul logistics heavy-duty truck independently developed and manufactured by Guangzhou Hybot Technology Co., Ltd. won the title of "CHINESE TRUCK OF THE YEAR 2026" (CTOY 2026). Wang Xia, President of the Automotive Industry Branch of the China Council for the Promotion of International Trade (Auto-CCPIT), Gianenrico Griffini, Special Advisor to the Chairman of the International Truck of the Year (IToy) Jury, and Yu Jing, Chairman of the CTOY Jury, jointly presented the trophy and medal for the 2026 Chinese Truck of the Year to Hybot H49. Huang Zhaoqin, Chairman of Hybot, and Sun Ying, CEO of Hybot, accepted the award symbolizing the honor on behalf of the company.



According to the selection criteria, the "Chinese Truck of the Year" is awarded to those trucks that were launched in the past 12 months and have made outstanding contributions to the improved road transportation efficiency. The evaluation criteria involve multiple key indexes, including technological innovation, comfort, safety, driving performance, energy efficiency, environmental friendliness, and total cost of ownership (TCO).

After completing hundreds of kilometers of real truck testing, including comprehensive highway conditions (including straight highways and mountainous slopes), urban roads, and station roads, members of the CTOY 2026 Jury highly praised the innovative features of Hybot H49 truck in terms of body materials, body styling, and energy efficiency optimization. Through the deep integration of the power chain, hydrogen storage system and chassis, coupled with the innovative application of carbon fiber materials, the H49's curb weight is controlled below 10 tons. The body design of the "bullet head" significantly reduces wind resistance, with a wind resistance coefficient of up to 0.35, further reducing driving energy consumption.



According to Sun Ying, under high-speed driving conditions with a full load of 49 tons, the hydrogen consumption of Hybot H49 can be as low as 7.1 kg/100 km, meeting the application scenarios of high-speed mainline logistics with a transport distance of 500-1,000 km.

In addition, members of the CTOY Jury also expressed their appreciation for the intelligent driver's cab design of Hybot H49. The application of L2+ intelligent assisted driving system, the third seat at the berth, and the multidimensional enrichment of the driving experience of heavy-duty trucks demonstrate the warmth of people-oriented technology.



Yu Jing, Chairman of the CTOY Jury, summarized the jury's evaluation by saying, "Hybot H49 provides a reference standard for new force heavy-duty trucks in terms of driver's cab styling and interior space design. The integrated innovation in technology architecture and intelligent assisted driving offers a new, verifiable, and promising technological route for China's mainline logistics heavy-duty trucks to achieve low-carbon and efficient development."

This is also the first time since the establishment of the CTOY award in 2015 that hydrogen fuel cell heavy-duty trucks have won this honor, marking that the transformation into new energy models in China's heavy-duty truck segment will enter a new stage in the next five years.