InfiMotion Inside: Industry-Leading E-Drive Systems Power Multiple Brands at the Paris Motor Show

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PARIS, Oct. 19, 2026 /PRNewswire/ â?? The 2026 Paris Motor Show runs October 12 to 18 at the Paris Porte de Versailles Exhibition Center. InfiMotion Technology, a core force in Chinaâ??s powertrain sector, does not exhibit independently â?? yet its electric drive systems appear across multiple automaker lineups, including nearly every vehicle on the Geely Auto stand, plus Lynk & Co, Zeekr, and Smart models. The Geely stand also hosts the European debut of the Monjaro EM-i alongside the EX2, EX5, and STARRAY EM-i. InfiMotionâ??s newest products also appear at Geelyâ??s UTAC roadshow in France, giving European media direct access to its next-generation e-drive portfolio.

Technological Leadership: Setting Global Benchmarks

InfiMotionâ??s new off-road dual-motor e-drive â?? the only locking dual-motor system in its class â?? debuts on the Geely K011, delivering 220 kW per motor and combined peak torque of 2 x 4,500 Nâ?¢m. Its differential-lock controller stacks output onto one side to free a stuck vehicle; per-wheel distribution reaches 9,000 Nâ?¢m at one wheel, a 200% amplification. It is IPX8-rated, having passed iceberg impact and submersion tests.

The portfolio spans 400V to 900V. The TP501 900V co-axial dual motor drive uses a semi-solid die-cast magnesium alloy housing, cutting weight by 30%. The P600 Compact EDU, above 750V, achieves 92.4% CLTC efficiency through Mini-Pin winding and 0.2 mm ultra-thin silicon steel. Proprietary deep oil-cooling enables over 100 consecutive full-throttle accelerations without degradation. The off-road system is already in series production, and the 11-in-1 domain-controlled EDU launched in 2024 powers the Geely Galaxy E5, Chinaâ??s top-exporting A-segment electric SUV.

Global Competitiveness: A Growing International Footprint

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In H1 2026, InfiMotion ranked among Chinaâ??s top three suppliers by shipment for electric motors and inverters. Its R&D network spans Wuxi, Shanghai, Ningbo, Hangzhou, and Gothenburg, with 1,000+ engineers including 100+ Swedish software specialists. Five smart manufacturing bases in China support a global supply footprint reaching Europe and Malaysia. Its CNAS-certified testing center houses the worldâ??s first 30,000 rpm motor test bench, with validation spanning -60Â°C to 140Â°C thermal cycling, 1,500-hour salt spray, and 2,500-hour endurance runs.

About InfiMotion Technology

InfiMotion Technology is a global innovator in intelligent e-drive systems, providing full-spectrum green smart mobility solutions. Core products include electric drive systems, domain controllers, charging systems, and battery management systems. Serving leading automakers worldwide, it delivers proven, traceable, mass-produced e-drive solutions from A0-class vehicles to supercars.

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