

NEWS RELEASE

For immediate release

Allied Motion Introduces the EHS Series: Electrohydraulic Pump Drive Motors with Integrated Drive Electronics for Power Steering in Buses and Trucks



Amherst, NY – June 2018 – <u>Allied Motion</u> <u>Technologies</u> introduces the new <u>EHS series</u>, compact brushless hydraulic pump motors with integrated drive electronics designed to directly drive electrohydraulic pumps on large trucks, buses, and other commercial vehicles. They are available in two frame sizes and seven models to meet the requirements of a wide range of vehicle sizes. They can be optionally supplied with an integrated hydraulic pump.

EHS series motors provide vehicle OEMs or

their second-tier suppliers with a fully integrated electric power steering system that substantially improves vehicle fuel efficiency over all-hydraulic solutions, offers more design flexibility, and reduces lifetime maintenance and repair costs. EHS electric pump drive motors have proven durability and long life in even the harshest environmental conditions.

The EHS's on-board electronics enable the motor to serve as an intelligent node in modern vehicle networks. Thus, the EHS provides an important component of an intelligent motion solution for electrohydraulic power steering and auxiliary power systems for heavy trucks and commercial buses.

Other applications where the EHS offers benefits include: lift trucks with hydraulic steering, larger warehouse trucks, construction vehicles, and agricultural equipment.

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About Allied Motion Technologies Inc.

Allied Motion Technologies (NASDAQ: AMOT), designs, manufactures and sells precision and specialty motion control components and systems used in a broad range of industries within our major served markets, which include Vehicle, Medical, Aerospace & Defense, Electronics and Industrial. The Company is headquartered in Amherst, NY, has global operations and sells into markets across the United States, Canada, South America, Europe and Asia.

Allied Motion is focused on motion control applications and is known worldwide for its expertise in electro-magnetic, mechanical and electronic motion technology. Its products include brush and brushless DC motors, brushless servo and torque motors, coreless DC motors, integrated brushless motor-drives, gear motors, gearing, modular digital servo drives, motion controllers, incremental and absolute optical encoders, and other associated motion control-related products. The Company's growth strategy is focused on becoming the motion solution leader in its selected target markets by leveraging its "technology/know how" to develop integrated precision motion solutions that utilize multiple Allied Motion technologies to "change the game" and create higher value solutions for its customers.

For more information, visit <u>www.alliedmotion.com</u>, email: <u>inquiry@alliedmotion.com</u>, or call 716.242.7535.