

For immediate release

**Allied Motion Introduces New Generation Electric Power Steering Systems
*Compact, integrated steering for all sizes of warehouse and autonomous vehicles***

Amherst, NY – October 2018 – Allied Motion Technologies has introduced the [electric power steering \(EPS\) series](#) for steer-by-wire warehouse vehicles, autonomous AGVs, and similar material transport vehicles needing a robust electric steering solution.

The EPS series is a compact, fully-integrated motor, gearbox, controller, and optional output pinion. It is available in 3 frame sizes and 16 models to cover virtually any electric steering requirement in applications from small pallet lifters to AGVs/AGCs to multi-ton reach trucks.

The EPS series also offers an optional patent-pending feature – the Turning Wheel Absolute Position Control, which allows the controller to know the absolute position of the turning wheel without the need of external sensors. Combined with Allied’s patent-pending SWS steering wheel position sensor for manually-operated vehicles, the EPS series offers a complete electric steer-by-wire solution for material transport vehicles.

Allied Motion EPS series highlights include:

- 24, 36, or 48 VDC battery operation (72-80 VDC optional)
- EN13849 approved
- Customizable mounting flange, output shaft, and output gear
- Can be used in cold storage environments with temperature down to -35°C
- Optional tiller arm
- Optional Turning Wheel Absolute Position Control
- CAN communication for control and diagnostics

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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 www.alliedmotion.com, email: inquiry@alliedmotion.com, or call 716.242.7535.