

# Motion Makes the Mission



When the mission is critical, aerospace and defense contractors trust high-performance motion solutions from Kollmorgen to minimize program risk, control costs and get the job done right.

## **Kollmorgen Heritage**

Kollmorgen has been providing mission-critical solutions to the aerospace and defense industry for over 100 years. Our motors, gearboxes, actuators, drives and controls are built for trustworthy performance and rugged dependability.

Motion has been at our core since the 1950s, when we worked with MIT to develop stabilized platforms for inertial guidance systems. Since then we have continued to build on our innovation leadership, developing proven technologies and unmatched expertise for aerospace and defense.

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## **Product Quality**

Quality is core to your mission – and ours. Our kaizen-based Fortive Business System drives continuous process improvement and operational execution. We deliver products that fit the application and work right the first time – and every time – in the most demanding situations.

## **Deploy Your System on Time and on Target**

- Weapons stations and gun turrets
- Missile guidance and precision-guided munitions
- Radar pedestals and tracking stations
- Unmanned ground, aerial and undersea vehicles
- Ground vehicles and sea systems
- Aircraft and spacecraft systems
- Camera gimbals
- IR Countermeasure Platforms
- Laser Weapon platforms





### Domain Knowledge

We offer unmatched expertise for virtually any high-performance motion application. Kollmorgen's global design and applications team includes experts with decades of experience solving mission-critical motion problems for aerospace and defense customers around the world. We understand your systems and know how to put motion to work for top performance.

### Supplier Stability

With Kollmorgen as your partner, financial stability and supply-chain continuity are a given. We've been supplying indispensable motion solutions to aerospace and defense contractors globally since the early 1950s. Kollmorgen is backed by the Fortive – renowned for supplying a diverse range of solutions to professional, medical, industrial and defense customers around the world.

### Let's Get Your Program Moving

Contact your Kollmorgen representative to discuss your application and how we can help you bring it to action with less cost, time and risk. Ask about how Kollmorgen can provide your team with an overview of our expertise and technology training that will foster success for your program. Because the operators at the controls deserve nothing less.

Learn more at [www.kollmorgen.com/aerospace-and-defense](http://www.kollmorgen.com/aerospace-and-defense)

### Kollmorgen Motion for Aerospace & Defense

- Direct drive servomotors – housed, frameless and cartridge
- Brush and brushless torque motors
- Standard and customized servomotors
- Stepper motors
- Servo and stepper drives
- Linear actuators
- Gearboxes
- Controls

### The Kollmorgen Difference

- Kollmorgen has more than 70 years of experience and has been supplying mission-critical motion solutions for aerospace and defense applications since the early 1950s
- Backed by Fortive, we're a large multinational corporation with manufacturing on three continents and global distribution
- With a wide range of standard options and customization capabilities, we collaborate with you to deploy rugged, battle-worthy motion solutions engineered and built to meet your singular requirements
- We have proven capabilities to support your needs from initial concept through full-scale production