

# Complete Motion and Automation Solutions

The highest performance and the right fit for any application.

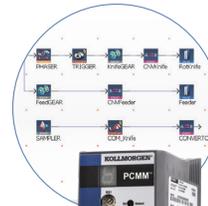


AKD<sup>®</sup>-N Decentralized Servo Drive

## SERVO DRIVES



AKD<sup>®</sup> 2G Servo Drives



KAS Programmable Automation Controllers



AKI2G Touch Panels



Kollmorgen Automation Suite™ (KAS)

## PROGRAMMABLE CONTROL



AKT2G I/O Block

## DIRECT DRIVE LINEAR



## DIRECT DRIVE ROTARY



Cartridge DDR<sup>®</sup> Motors

## STANDARD ROTARY



AKM<sup>®</sup> Servo Motors

## SERVO MOTORS



Housed DDR<sup>®</sup> Frameless Motors



AKM<sup>®</sup> 2G Servo Motors



KSM Kollmorgen Safety Module

## STEPPER SYSTEMS



P-Series Stepper Drives



Frameless Direct Drive Motors

## HYGIENIC



AKMH<sup>™</sup> Servo Motors



Stepper Motors



TBM2G & Robotic Motors

## EXPLOSION-PROOF



Goldenline EB Series

**AUTOMATION FOR AGVs AND AMRS**

NDC Solutions automation kit consisting of software, hardware, and navigation technologies

**ACCESSORIES**

Cables & Connectors • Shielding Solutions  
 Brake Resistors • Chokes & Filters  
 KCM Static & Braking Energy Storage



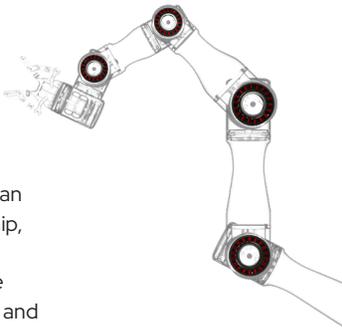
# Engineer the Exceptional

If you can think it, we'll help you build it.

With Kollmorgen as a motion and automation partner, engineers like you are solving tough problems and making a meaningful difference.

## More Ambitious Machines and Vehicles

You have big ideas. We have the motion capabilities and expertise to bring your ideas to life and move them to the forefront. Building on more than 100 years of industry leadership, our motion systems deliver unrivaled performance for the most demanding applications and environments, where failure is not an option.



## More Capable Performance

We design motion systems to fit your machine. Get custom-like capabilities with access to more than one million standard motion products and a wide range of standard modifications—special windings, encoder options, cabling alternatives, environmental sealing and more.



## More Confident Engineering

Through our collaborative engineering approach, self-serve design tools, developer network, rapid prototyping, scalable manufacturing, and global in-region, for-region engineering support, we'll help you bring a better machine to market and support it throughout its full lifecycle.



## Online Design Tools



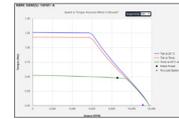
### Product Selector

Quickly choose the ideal products for your application needs.



### Motioneering®

Size your motion system based on application requirements and motion profiles.



### Performance Curve Generator

Optimize housed and frameless motor windings based on power and environmental factors.



### 3D Models

Visualize products in 3D and download CAD files for use in your design.



### Stepper Optimizer

Interactively choose the most efficient stepper solution for your application.



### AKD2G Safe Dynamic Brake Calculator

Specify and size the right braking components while saving development time.



Learn more and try our design tools now.

## We Serve All These Markets and More



### Robotics

- Surgical
- Collaborative
- Industrial
- Defense



### Medical

- CT/MRI Imaging
- Mammography
- Laboratory Automation
- Therapeutic Devices



### Food & Beverage

- Bottling, Filling, Conveying
- Slicing and Interleaving
- Food Safety and Inspection
- Form/Fill/Seal



### Pharmaceutical

- Tablet Forming
- Blister Packaging
- Smart Conveying
- Dispensing



### Material Forming

- Laser, Waterjet and Plasma Cutters
- Bending Machines
- Machine Tools
- Stamping and Press Brakes



### Packaging & Converting

- Labeling
- Cartoners
- Die Cutting and Laminating
- Flexible Packaging

## Meet Your Personal Team

### Your Kollmorgen Field Sales Engineer

Name \_\_\_\_\_  
 Office \_\_\_\_\_  
 Phone \_\_\_\_\_  
 Email \_\_\_\_\_

### Your Kollmorgen Distributor

Name \_\_\_\_\_  
 Office \_\_\_\_\_  
 Phone \_\_\_\_\_  
 Email \_\_\_\_\_