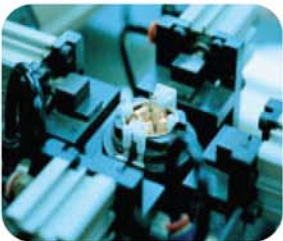




# MOTION & DRIVES SOLUTIONS



## Revere Electric is a Leader in Both Drives & Motion Solutions

### ***Motion Control Products***

- Servo Control
- Stepper Control
- Robotics
- Gearboxes
- Actuators
- Rotary & Linear Motors
- Couplings

### ***Drive Control Products***

- Low Voltage AC/DC Drives
- Medium Voltage Drives
- Motor Control Centers (MCCs)
- AC/DC Motors
- Gearmotors
- Gearboxes
- Couplings

## Differentiating Ourselves from Other Distributors

- Over 150 Years Experience in Drives & Motion Control Solutions on Staff
- Exclusive Rockwell Automation Franchise Since 1935
- All Encompassing Solutions; from Stand Alone VFD to Complex Multi-Axis Servo Solutions
- Large Breadth and Depth of Product Offerings from Controller Through Drive; Including Mechanical Systems
- Pre and Post Technical Support



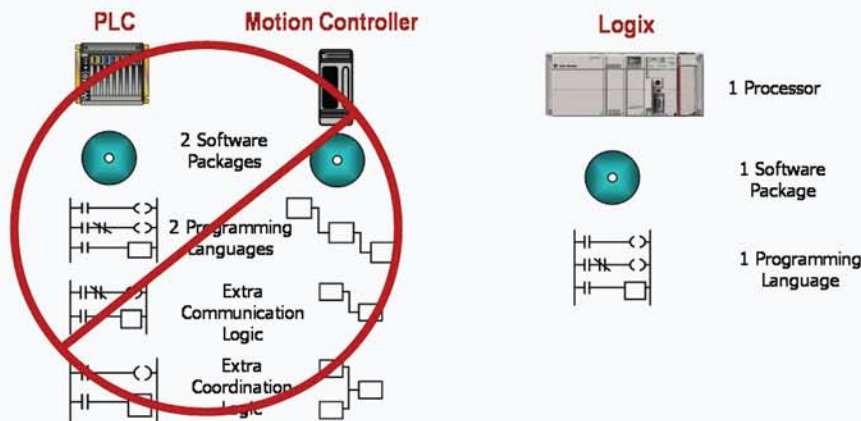
## Motors & Repair

- New Motors, Many Brands Stocked for Immediate Delivery
- NEMA, IEC, Stainless Steel, Severe Duty and Gearmotors
- EASA Certified Motor Repair Shop
  - Modification Services
  - Motor Repair and Rewind
  - State of the Art Electric Motor Rewind Capabilities
- Specially Trained Technical Support
- Medium Voltage Motors





# The Rockwell Automation Integrated Architecture Solution



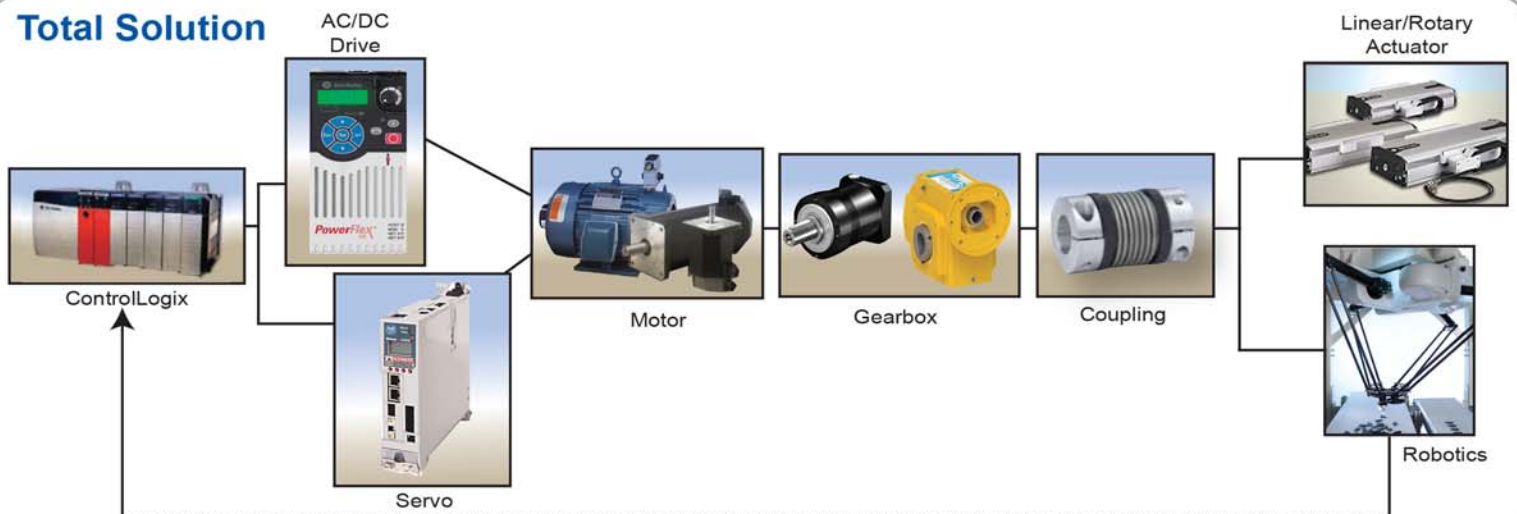
## Servo Solutions Include:

- Single & Multi-Axis Control
- Safety - Integrated Safety and Safe Speed Monitoring
- SolidWorks Application Modeling
- Linear Motor, Belt and Screw Actuators

## Variable Frequency Drive Applications Include:

- Stand Alone Drives with Integrated Safety
- Packaged Drives
- Medium Voltage Drives
- Motor Control Centers (MCCs)

## Total Solution



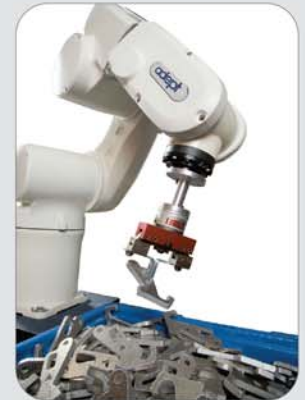
## Robotic Solutions: Stand Alone or Programmed via Rockwell Logix Based Controls

### App Type & Benefits

- Vision Guided
- Belt/Line Tracking
- Anti-Collision
- High Speed
- Ease of Integration

### Products

- Python Cartesian
- Cobra
- Viper Six Axis
- Quattro
- Mobile Robots



Adept Technology, Inc. is a global, leading provider of intelligent vision-guided robotics systems and services.



Python



Cobra



Viper



Quattro

## The Right Solution Begins and Ends with Revere!

- Automation Consulting
- Application Engineering
- Specification Design/Review
- Servo & AC Drive Sizing
- Ratio Design/Optimization Analysis
- Tolerance Design Analysis
- Efficiency Analysis
- Simulation Design Analysis
- Automation Audits
- Inside Technical Support
- On-Site Technical Support
- Customer Training



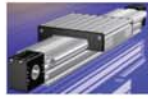


# Integrated Components & Accessories

## Linear Technology



Ball Screws



Belt Actuators



Linear Motors



Rod Actuators



Rack and Pinion

## Rotary Technology



In Line Planetary



Right Angle



Helical Offset



Gear Motor



Direct Drive

## Couplings



Servo Class



Spline Style



Disc Style



Shaft Coupling



Shaft to Hub



Torque Limiter

## Miscellaneous



Specialty Cards



Stepper Control



Stepper Drives



Integrated Stepper Motor Drive



Encoders



Servo & VFD Cable



Gantry Solutions



Custom Solutions



Harmonic Filters



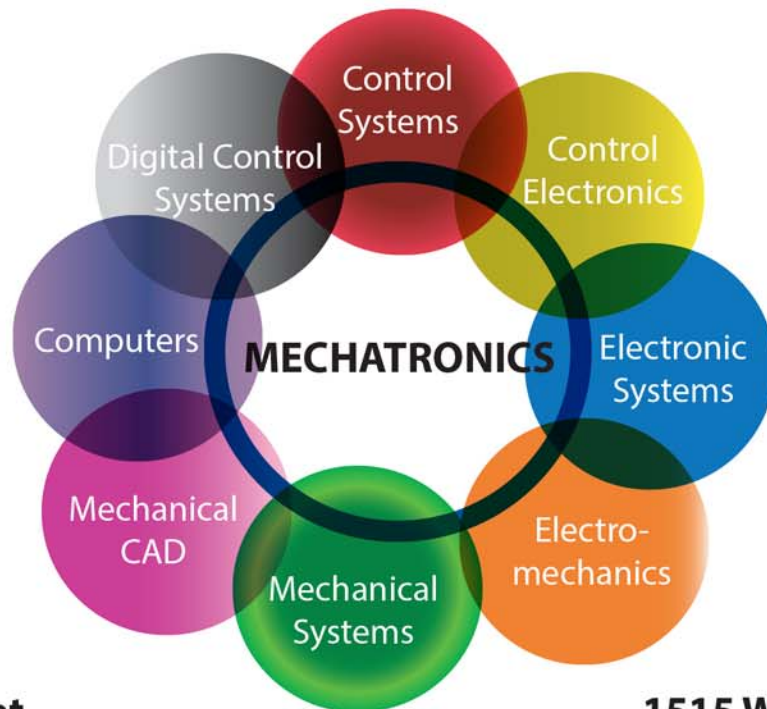
Reactors/Filters



Braking Resistors

## Mechatronic Design

A collaborative venture between mechanical, electrical and control design engineers.



### Mokena

8807 187th Street  
Mokena, IL 60448  
(708) 995-3251

### Buffalo Grove

975 Weiland Road  
Buffalo Grove, IL 60089  
Phone: (847) 499-6000

### Peru

1220 Wenzel Road  
Peru, IL 61354  
Phone: (815) 224-1510

### Hartland

1515 Walnut Ridge Drive  
Hartland, WI 53029  
Phone: (262) 369-7100

### West Allis

11540 W. Rogers Street  
West Allis, WI 53227  
Phone: 262-549-1983



**REVERE**  
  
**ELECTRIC**  
Messenger  
of Service  
**SUPPLY Co.**

[www.revereelectric.com](http://www.revereelectric.com)

Revere Electric Supply is a fourth generation, family owned full-line electrical distributor.

Our mission is:

To Deliver Innovative and Industry Leading Customer Centric Solutions,  
Products and Services to the Industrial Automation and Electrical Markets

