



YASKAWA Drives

Industrial AC Drives • Fractional to 2,250+ Horsepower Drives



SMC.

PNEUMATIC PRODUCTS

Fittings & Tubing · Instrumentation · FRLs · Specialty Equipment · Actuators · Valves and Manifolds · Vacuum Products



OMRON

PLC's · Sensors · Motion Control ·
Machine Vision · Temperature
Controllers · Light Curtains · Scanners · Mats ·
Safety Switches · HMIs · Power Supplies



Actuator Div. · Bayside · Compumotor · CTC · Custom Servo Motor · Daedal · IPS Aluminum Extrusion · SSD Drives · Trilogy · Rotary/Linear Servos · Steppers · Linear Actuators · XY Tables · Gear Reducers · HMIs · Gantry Systems · Motion Controllers



W/AGO

Terminal Blocks · Wiring Modules · Distributed I/O · Power Supplies · Relays · Signal Conditioners



YASKAWA Motion

Rotary & Linear Servo Motors and Drives • Direct Drive Motors • Multi-Axis Motion Controllers



ALUMINUM EXTRUSION ASSEMBLY

Machine Guarding · Machine Frames · Work Stations · Custom Build · Kits · Full Machining Capability · STG Modular Fencing



ROBOTICS



YASKAWA Motoman



AUTHORIZED DISTRIBUTOR





























































5 WAYS WE CAN HELP YOU



AUTOMATION AND CONTROL DISTRIBUTOR

AC/DC Drives • PLCs •
Pneumatics • Machine
Safety • Vision/Sensors •
Actuators • Servos • HMIs
+ MORE



INDUSTRIAL ELECTRONICS REPAIRS

AC/DC Drives • PLCs •
Power Supplies • HMIs
Temperature Controllers •
I/O Modules • Touch Screens
+MORE



ON-SITE INDUSTRIAL FIELD SERVICE

Emergency Breakdown
Service • Troubleshooting •
Programming • Upgrades •
Preventive Maintenance •
Retrofits • Start-Ups • MORE



SYSTEMS INTEGRATION

Integration Specialists for PLC-Centric Systems with Drives and Motion • Upgrades and Retrofits • DC to AC Drive Retrofits • AC/DC Drives and Motion Control • MORE



PLANT AND MACHINE SAFETY

Pre-Designed modular fencing, machine hard guarding and interlocks, safety training. Our TUV certified engineers provide everything from an informal walk through to TUV-approved Risk Assessment & Remediation.

TECHNOLOGIES

GENERAL AUTOMATION COMPONENTS

Circuit Breakers • Contactors • Disconnect Switches • Terminal Blocks • Fuses • Relays • Timers • Counters • Digital Panel Meters • Power Supplies • Pushbuttons • Encoders

MOTION CONTROL

Direct Drive & Linear Motors · Rotary Servos · Electromechanical Actuators · Amplifiers · Steppers · Precision Gearboxes · AC/DC Motors & Drives

AC/DC DRIVES

PLC-Centric Applications · Velocity/Position Apps · Torque Control Mode Apps · DC Drive to AC Drive Retrofit Projects

AUTOMATION AND CONTROL

Touchscreens · PLCs · I/O · Industrial PCs · Motion Controllers · Temperature Controllers · SCADA · OEE & IIoT Integration

MACHINE SAFETY

Safety Mats and Edges •
Safety Light Curtains and Safety
Laser Scanners • Hard Guards •
Interlocks • Safety Rope Pulls •
Emergency Stop Devices •
Safety Monitoring Relays and
Programmable Safety Systems •
Safety Switches and
Operator Controls •
Force Guided Relaus

ROBOTICS

SCARA · Collaborative · Delta · Mobile · Articulated Arm · Cartesian · Gantry

VALUE ADDED SERVICES

Kitting • Design/Build • Contract Manufacturing • Electro-Mechanical/ Pneumatic Assemblies

PNEUMATICS

Valves · Actuators · Fitting · Tubing · FRLs · Driers · Blowers · Vacuum Generation · Pressure Sensors

MACHINE VISION

Vision Sensors · Cameras · LED Lighting · Swivellink Sensor Mounting Systems

ID · VERIFICATION & TRACEABILITY

1D/2D Barcode Readers • Barcode Verifiers • Laser Marking Systems • RFID Solutions

SENSING

Fiber Optic Sensors • Measurement Sensors • Mechanical Sensors/Switches • Proximity and Level Sensors • Photoelectric Sensors • Ultrasonic Sensors

EXTRUDED ALUMINUM

Machine Framing · Safety Hard Guarding · Modular Fencing · Carts · Bins · Workspace Solutions

lloT

We can deliver the robots, HMIs, barcode readers/verifiers and sensors that stream real-time production floor data 24/7 to your team. Preemptive strategies become your new norm!

Monitoring Overall Equipment Effectiveness via smart devices is here to stay. WE CAN HELP.

MORE FROM INNOVATIVE-IDM!

ABB · ABB ENTRELEC · ABB

SSAC: Circuit Breakers · Pushbuttons · Contactors · Disconnects · Terminal Blocks · Signal Conditioners · Timers · Soft Starts



BALDOR ELECTRIC: AC Motors · DC Motors · Servo Motors · Gearmotors

BARDAC DRIVES: AC Drives · DC Drives · Motors & Control Technology

CONTRINEX: Inductive Sensors · Photoelectric Sensors · Ultrasonic Sensors · Capacitive Sensors · Cables · Cable Connectors · RFID · Safety

ENCODER PRODUCTS: Incremental

Encoders · Absolute Encoders · Linear Encoders · Stainless Steel Encoders

EXM: Modular Cabinets · Enclosures

FINDER: Relays · Timers · Energy Meters · Power Supplies

HAMMOND MANUFACTURING:

Electrical Enclosures · Racks & Rack Cabinets · Climate Control Products



HAMMOND POWER SOLUTIONS:

Control Transformers · Distribution Transformers · Low Voltage Lighting Transformers · Drive Isolation Transformers · Line Reactors · DV/DT Filters

HEIDENHAIN: Linear Encoders · Angle and Rotary Encoders · Length Gauges · Angle Encoders · Subsequent Electronics · CNC Controls · Touch Probes · Comparator Systems

LEESON: AC/DC Motors \cdot AC/DC Controls \cdot Gear Boxes \cdot Gear Motors

LUMBERG: Industrial Networking · Industrial Cable · Industrial Connectivity · Enterprise Cable & Connectivity · Enclosures

MARATHON ELECTRIC: Inverter Duty AC Motors · Explosion Proof Motors · Permanent Magnet DC Motors · Brakemotors



MENCOM: Industrial Electrical Connectors · Cables & Receptacles

MTE CORP: Line/Load Reactors ⋅ Harmonic Filters ⋅ DC Link Chokes ⋅ SineWave Filters ⋅ DV/DT Filters ⋅ Surge Arrestors

NABTESCO: Precision Cycloidal Gearboxes · Servo Actuators

NSK: Ball & Roller Bearings · Self Lubricating Bearings · Bearing Units · Ball Screws · Linear Actuators · Linear Guides PATLITE: Signal Towers · Audible Alarms · Voice Synthesizers · LED Lighting · Revolving Warning Lights · Signal Lights · Siren Amplifiers · Light Bars · Network Products



POST GLOVER: Neutral Grounding Resistors · Transit Resistors · Dynamic Braking Resistors · Power Resistors

QC INDUSTRIES: Low Profile • Belt Driven Conveyors. Steel • Aluminum or Stainless Steel

RENISHAW: Magnetic Encoders · Linear & Rotary Optical and Magnetic Encoders

SCHMERSAL: Machine Guarding Safety Products · Safety Interlocks · Light Curtains · Mats & Controllers

SWIVELLINK: Mounting Solutions · Conveyor Kits · Robot Custom EOAT

WIEGMANN:

Commercial · Industrial and Electronic Enclosures



WITTENSTEIN: Low-Backlash Planetary Gearheads · Servo Right Angle Gearheads · Linear Systems · Actuators · Counlines · Motors

DALLAS/

HEADQUARTERS

LOCATIONS

FORT WORTH 301 W. Vista Ridge Mall Drive Suite 100

> Lewisville, TX 75067 **214.574.9500**

HOUSTON

13770 Hollister Road Suite 100 Houston, TX 77086 **281.880.2100**

TULSA

10121 East Admiral Place Tulsa, OK 74116 **918.254.8646**

CHICAGO

470 Mission Street Unit 5 Carol Stream, IL 60188 **630.517.9609**

BATON ROUGE

3636 Sherwood Forest Suite 690, Office D Baton Rouge, LA 70816 **225.751.5397**

AUSTIN

877.906.2100

OKLAHOMA CITY 877.906.2100

SAN ANTONIO 877.906.2100

TRY US!

INNOVATIVE-IDM SERVES A WIDE VARIETY OF INDUSTRIES

Centrifuge • Food & Beverage • Machines & Tools • Metal Fabrication • Oil & Gas • Packaging • Plastics • Semiconductor • Utilities • Water-Wastewater