

Olympus Controls
Your Local Automation Partner

Supply



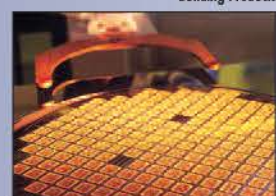
Aircraft Assembly & Inspection



BioTech & BioMedical



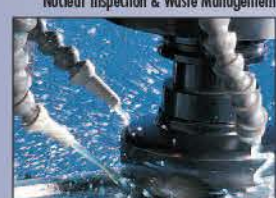
Building Products



Semiconductor



Nuclear Inspection & Waste Management



Machine Tool & Metal Forming



Medical & Pharmaceutical



Automotive & Transportation



Laser & Waterjet

Expand Your Engineering Department

With the expertise of professionals from Olympus Controls, you can expand your engineering department with no increase in payroll. As automation specialists, our mission is to help you through the process of developing your next automation system. We are a customer-driven, solutions-focused company with the breadth and depth of experience to cover every aspect of machine automation.

Our engineers act as consultants and valued business partners to our clients. They become virtually part of your staff, at no additional cost: a dedicated team of automation experts who research, design, and help implement the right system for your company.



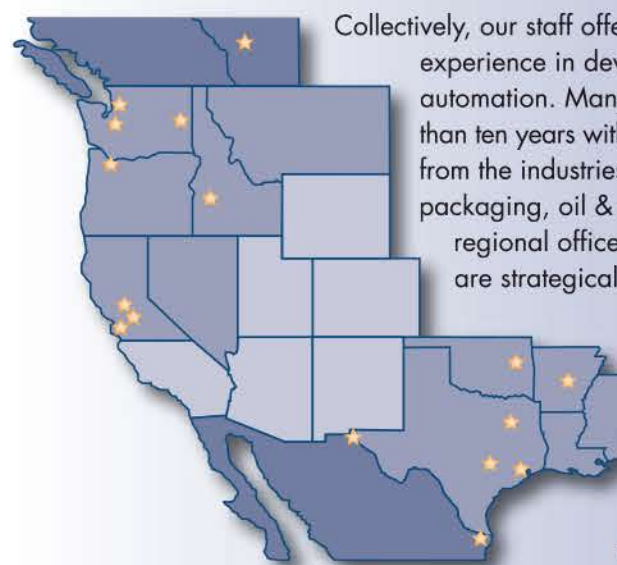
We understand and consider all of the factors that can affect the success of your next project: Factors you might not be aware of, factors you don't know how to deal with, or factors you just don't have the time to deal with. Simply put, we deal with machine automation everyday so you don't have to.



A Local West Coast Company

Olympus Controls is a local West Coast company servicing West Coast industries. Our engineers are knowledgeable about your industry-specific needs; they speak your language and can articulate how our product lines can solve your challenging application better than any other solutions provider.

We have successfully implemented thousands of automation projects in every major industry sector on the West Coast. By involving Olympus Controls in your next application, you can draw on our product and industry-process knowledge to help you design and deliver the best possible solution.



Collectively, our staff offers several hundred years of combined experience in developing systems and solutions for machine automation. Many of our staff members have worked more than ten years with leading-edge manufacturers. Others come from the industries that we service, including semiconductor, packaging, oil & gas and forest products. We have fifteen regional offices throughout the West Coast. These offices are strategically located in Oregon, Washington, California, Idaho, Texas, Oklahoma, Arkansas, Western Canada and Mexico so we can better serve your needs on a local basis.

Portland • Tacoma • Seattle • Spokane • Boise
San Jose • Livermore • Sacramento
Dallas • Austin • Houston • El Paso • Tulsa • Little Rock
Calgary • Reynosa

Innovative Products from Industry-Leading Suppliers

Olympus Controls is the single source for all of your machine automation requirements. We offer a broad range of high-quality, latest-technology products from globally-recognized, industry-leading suppliers.

Our many years of experience have nurtured a product offering that represents the top one or two manufacturers in each product technology in terms of performance-per-price value, quality, reliability and serviceability. We are proud of our innovative product offering and our long-standing partnerships with suppliers who share our commitment to total customer satisfaction.



Bringing Technology and Solutions Together

Selecting the right automation equipment for your application is only a small part of Olympus Controls' value proposition. Our core value to your company stems from our ability to solve your most significant business challenges.

We do this by doing our homework up front. We find and evaluate your key manufacturing problems. We then create business cases which allow you to make educated financial decisions that will increase sales, reduce costs and add value to your organization.

Once we understand your larger business goals, we set to work finding the automation configuration that provides the most appropriate total cost of ownership for your application. Toward this end, we conduct extensive needs assessments and automation system audits. We evaluate your system's needs with regard to performance, budget and technical requirements. Finally, we help you specify several different options with varying levels of cost and complexity.

Selectable Levels of Integration

COMPONENTS



- Customer integration required
- Lowest cost solution

SUB-SYSTEMS



- Reduced design engineering tasks
- Straightforward integration & connectivity

COMPLETE SYSTEMS



- Minimal design engineering required
- Ensure component compatibility



Electronic Test & Assembly



Solar & Alternative Energy



Postal & Distribution



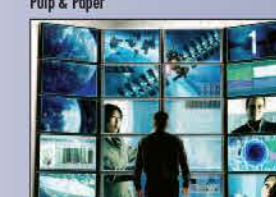
Packaging & Converting



Food & Beverage



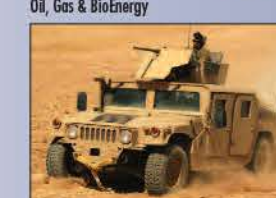
Pulp & Paper



Glass Substrates & Thin Film Coating



Oil, Gas & BioEnergy



Military & Homeland Security

MACHINE & MOTION CONTROL



Push Button Terminals



Touchscreen



Industrial Workstations



Development Software

HMI



PC Based



Stand-alone & EPL



CANOpen Masters



Drive/Controller

Controls



Industrial Servo



OEM Servo



Stepper



OEM Stepper

Amplifiers



DC Drives



AC Inverter



UniDrive



Modular Phases

AC/DC Drives



Rotary Servo



Linear Servo



Frameless Servo



Rotary Stepper

Motors



Servo



Stepper



AC Stepper



Industrial Servo

Integrated Motors

For more about Machine & Motion Controls, please visit www.olympus-controls.com

M E C H A T R O N I C S

Bearings



Airbearings

Screws



Roller Pinion



Mechanical Components

Belt & Screw Rodless



Screw Thrust



Servo Thrust Tube



Linear Servo



Actuators

Miniature



Ballscrew



Linear Servo



Rotary



Precision Stages

Custom OEM



Specialty Environment



Optical Inspection



Large Metrology



Multi-Axis

Helical Planetary



Flange Mount



Pulley Mount



Worm Drive



Gearheads

Precision Rotary



Precision Linear



Laser Interferometer



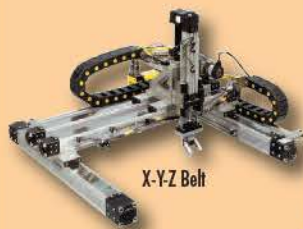
Industrial Rotary



Position Encoders

To speak with an Olympus Controls' engineer about Mechatronics, please call 800-236-0607

ROBOTICS & CONVEYORS



X-Y-Z Belt



X-Y-Z Screw



X-Y-Y' Linear Servo



X-X'-Y Linear Servo

Cartesian Robots



Pick-n-Place



Palletizing



Material Handling



Machine Tending

Gantry Robots



SCARA



5 & 6 Axis Articulated

6 & 7 Axis Industrial



Glass Handling Robots

Articulated Robots



Belt



Plastic Chain



Incline



USDA Washdown

Conveyors



Lift Gates



Lane Guides

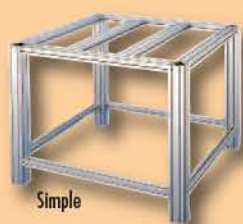


Back Light

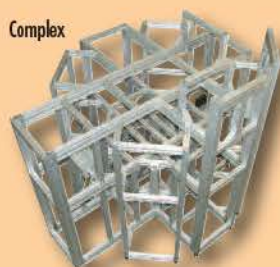


Pivots

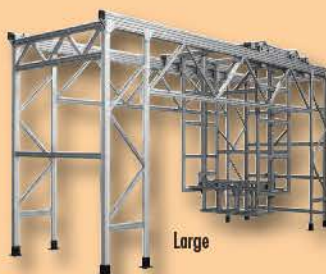
Conveyor Options



Simple



Complex



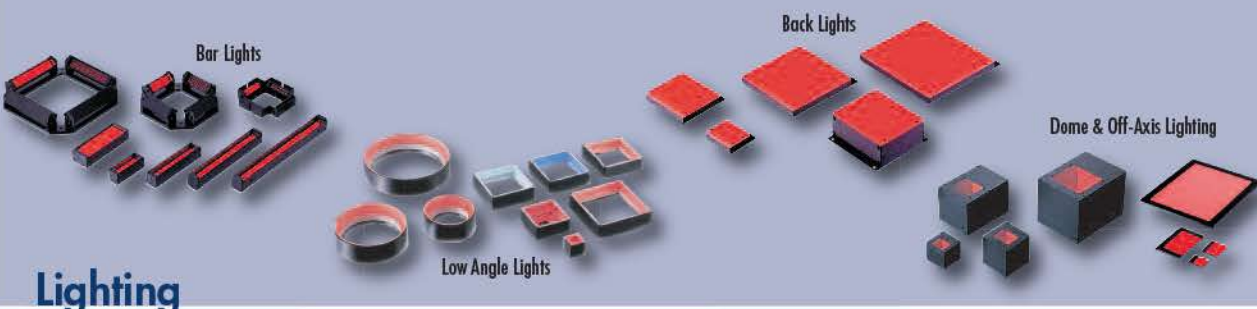
Large

Steel Weldments



Machine Bases

VISION & BARCODE



Visit www.olympus-controls to discover more Vision & Barcode solutions

SENSORS & SAFETY



Proximity Sensors



Photoelectric Sensors



Color & Contrast Sensors



Laser Distance Sensors



Safety Sensors



Safety Controllers

Call 800-236-0607 to schedule a demo of any of our Sensor & Safety products

CONTROL



Call us toll-free 800-236-0607

Email us at sales@olympus-controls.com

Visit our web site at www.olympus-controls.com



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