MACHINE AND MOTION CONTROL

Parker – Compumotor, SSD, CTC, Trilogy, Acroloop, Digiplan
Operator Interfaces, Industrial Workstations, Servo Controllers, Stepper Controllers, Servo Amplifiers, Stepper Amplifiers, Rotary Servo Motors, Stepping Motors, Linear Servo Motors, Frameless Servo Motors, Direct Drive Servo Systems, AC Variable Frequency Drives, DC Drives, AC and DC Motors, System Solutions

Emerson – Control Techniques
AC Drives, DC Drives, Soft Starters, AC Motors, DC Motors, Servo Drives, Servo Controllers, Servo Motors

Delta Tau
Multi-Axis Motion Controls, CNC, EtherCAT, Drive/Controller Packages

Copley Controls
Brushless and Brushed Servo Amplifiers, Brushless and Brushed Servo Amplifiers/Controllers, Stepper Amplifiers/Controllers, Linear Motors

Panasonic
Servo Motors, Servo Drives

Intelligent Motion Systems
Integrated Step Motors, Stepper Drives, Chip Level, Hybrid, Packaged

Moog/Animatics
Integrated Servo Motor, Belt Driven Actuators, CNC Software, Frameless Direct Drive Servo Motors

Lin Engineering
Stepping Motors, Brushless DC Motors, Stepper Drives and Controllers, Optical Encoders

Bodine Electric
AC Motors and Gearmotors, Brushed DC Motors and Gearmotors, Brushless DC Motors and Gearmotors, AC Controls, DC Controls and Brushless DC Controls

Dunkermotoren
Integrated Motors, DC and AC Servo Motors, Tubular Linear Motors

Kvaser
CAN Protocol Solutions (PCMCIA, USB, Wireless and PCI)

MECHATRONICS

Parker – Daedal, Trilogy, Origa, Bayside, Hauser, AAD, IPS, Pneumatics

Apex Dynamics
In-line Planetary Gearboxes, Right Angle Planetary Gearboxes, Spiral Bevel Gearboxes, Micro-Planetary Gearboxes

Nexen
Roller Pinion Technology, High-Speed, High Precision Linear and Rotary Components

New Way Bearings
Air Bearing Components, Air Bearing Stages, Vacuum Preloaded Air Bearings

IKO
Linear Bearings, Linear Bushings, Ball Splines, Ball Screws, Crossed Roller Bearings, Precision Positioning Stages

Helical
Flexible Couplings, Machined Springs, U-Joints

Diequa
Power Transmission and Motion Control Drive Systems, Gearboxes, Gearmotors, and Speed Reducers

Rockford Ball Screws, Nook
Ball Screws, Lead Screws, Linear Bearings, Screws and Nuts

sales@olympus-controls.com
MACHINE VISION, BARCODE, MARKING, iD

Cognex
Vision Systems, Vision Sensors, ID Readers, Lenses, Lights

SICK
SmartSensors, Scanners, RFID, Vision Sensors, 3D Vision

LMI Technologies
3D Line Profile Sensors

Zebra
Barcode Printers, Industrial Mobile Devices, Scanners, RFID, Software, Forklift Terminals

Datalogic
Scan Tunnels, PC-Based Vision, iD, Laser Markers, Datalogic Laser Marking Solutions Flip Book

CCS, Spectrum Illumination, Advanced Illumination, Smart Vision Lights
LED Lighting and Controls for Machine Vision

Navitar, Tamron, Fujinon
Fixed Lens, Zoom, and Telecentric Lenses for Machine Vision. Optical Filters/Accessories

Panasonic
Laser Markers, Panasonic Laser Marking Solutions Flip Book

SwivelLink
Configurable Mounting Solutions for Machine Vision

ROBOTICS AND CONVEYOR SYSTEMS

Denso
4 Axis SCARA robots, 5 and 6 Axis Robots, Controllers, Teach Pendants

Adept/Omron
Mobile Robot Platforms

Universal Robots
Collaborative Class Robots, 6 Axis Articulated Robots, UR Robot Solutions Flip Book

Nachi Robotics
6 and 7-Axis Articulated robots, Welding Robots

MIR
Mobile Robot Platforms

Robotiq
Two and Three Finger Adaptive Robot Grippers, Articulated Fingers

Dorner
Aluminum, Steel and Stainless Steel Conveyor Systems

Parker–Daedal, Trilogy, Hauser, IPS, CTC, BAYSIDE
Cartesian Robots, Gantry Robots, Aluminum Extrusion Framework, HMI

Asyril
3-Axis Vibration Feeders, High Precision Delta Robot, Flexible Feeding Modules

Zimmer
Pneumatic and Electrical Grippers, Tool Changers, Linear Rail Brake

SENSORS AND SAFETY

SICK

VALUE ADDED ENGINEERING SERVICES

Olympus Controls
Sub Assemblies, Electrical Cabinets, Custom Configurations, Custom Cables, Enclosures, Work Cells, Full Systems. Click here for video detailing our available services