



## Motion Control, Sensing & Logic Control Products

### Primary Suppliers

**Animatics** - Smart servo integrated motor, controller and drive

**Banner Engineering** - Sensors, machine safety devices, indicator lights, wireless sensor networks, machine vision & lighting

**Denso Robotics** - 6 axis articulated and 4 axis SCARA assembly robots

**LMI Technologies** - 3D laser line profile sensors

**Moxa** - Device networking, industrial Ethernet switches, serial to Ethernet converters, industrial wireless

**PPT Vision** - Vision & ID systems, cameras, lenses & lighting

**Schmersal** - Safety interlocks, light curtains, safety controllers

**Tolomatic** - Electric rod-less and rod screw actuators, stepper and brushless servo motions control

**Trio** - Multi-axis servo and step motor machine controls

**Turck** - Products for sensing, electrical connectivity, I/O, RFID

**Unitronics** - PLCs with built-in operator interface

**Wittenstein** - Precision planetary & worm gear reducers for stepping and servo motors

**Yaskawa** - Linear, direct drive, & rotary servo motors, drives, single and multiple axis controllers

### Locations

Oldsmar, FL 34677  
230 E Douglas Rd

Eden Prairie, MN 55344  
7970 Wallace Rd

New Berlin, WI 53151  
2357 Commerce Dr

Elgin, IL 60123  
440 Airport Rd

Iowa  
Nebraska  
North Dakota  
South Dakota

### Also available from Braas Company

**Advanced Illumination** - LED lighting and controls for vision inspection

**AC Tech Lenze** - Vector and servo drives & motors

**Apex Dynamics** - Precision gear heads, planetary and helical technologies, in-line and right angle designs

**Applied Robotics** - Robotic accessories, tool changers and collision sensors

**Belden/Lumberg** - Industrial networking connectors & cables

**CCS America** - Lighting for vision applications

**Control Technology Corp** - State-logic based and web-enabled automation controllers

**Deltron** - Ball and crossed roller slides and stages

**Edmund Optics** - Camera lenses for vision systems

**Gardasoft** - LED lighting controllers for machine vision

**Hammond Mfg** - Electrical enclosures

**JAI** - High performance cameras for machine vision

**Leeson** - AC & DC motors 1/4-350 Hp

**Lin-Mot** - Linear motors, drives & controllers

**Maple Systems** - Operator interface panels

**Nachi Robotics** - 4, 6, & 7 axis industrial robots

**Nanomotion** - Piezoelectric servo motors & controls

**Nord** - Helical gear motors & speed reducers

**Pacific Bearing** - Linear guides and bearings

**Rittal** - Electrical & electronic enclosures and climate control devices

**Rockford Ball Screws** - Ball & Acme screws and nuts

**Roxtec** - Cable and pipe sealing systems for enclosures

**Siko** - Shaft position indicators & measurement products

**Softnoze** - Sensor integration & mounting components

**THK** - Linear slides and actuators

**Total Control Solutions** - Industrial computers

**Zero-max** - Couplings, torque limiters, linear motion

## Pneumatics - Compressors - Vacuum Pumps - Conveyors



### Primary Suppliers

**Busch** - Vacuum pumps, blowers & systems

**Dorner** - Low-profile industrial and stainless wash-down conveyors and accessories

**Gast** - Air motors, vacuum generators, compressors and vacuum pumps

**Jun-Air** - Quiet, oil & oil-less compressors, lab and cabinet units

**MayTec** - Inch and metric aluminum profile extrusion for guarding, machine frames and ergonomic work stations

**Schmersal** - Safety interlocks, light curtains, safety controllers

**SMC Corporation of America** -

**Actuators and Cylinders** - NFPA, non repairable, compact, linear & rotary, grippers, shock absorbers, rod aligners, electric slides, electric grippers, electric rotary tables, clean room actuators

**Airline equipment** - Filters, regulators, lubricators, lock-out valves, soft starts, pressure & vacuum switches, dryers, tubing, fittings, manifolds, quick exhaust valves, flow controls, silencers, mufflers & exhaust cleaners

**Chillers** - SMC refrigerated, water-cooled and Peltier type

**Vacuum** - Compressed air generators, suction cups, buffers, adapters, digital vacuum switches with display & outputs, regulators

**Valves** - 2, 3, 4-way stand alone & manifold mounted solenoid valves (wired, Devicenet, Profibus, EthernetIP, AB) mechanical, manual, air pilot, clean room valves

### Phone Numbers

Toll Free for all locations  
800.288.6628  
Fax: 800.553.0819  
FLSales@braasco.com

Florida  
813.855.4425  
Fax: 813.855.4042

Minnesota  
952.937.8902  
Fax: 952.937.8944

Wisconsin  
262.780.1600  
Fax: 262.782.4966

Illinois  
847.760.6630  
Fax: 847.760.6623

IA, NE, ND, SD  
800.288.6628  
Fax: 800.533.0819

### Also available from Braas Company

**Airpel** - Anti-stiction cylinders (non-friction)

**Anver** - Vacuum cups, fixtures and assemblies

**Aurora** - Repairable stainless, brass and aluminum cylinders

**Camozzi** - Nickel-plated brass push-on fittings

**Canfield Connectors** - Electrical connectors (DIN) and timers for solenoid valves

**Custom Cylinders** - OEM specials

**DuraValve** - Ball valves & ball valve actuators

**Dwyer** - Flow meters, switches, and magnehelic gauges

**Entertrons** - Industrial shock absorbers, gas springs, dampers, and constant velocity controls

**Industrial Components Group** - Clamping levers, handles, hand wheels, leveling feet & other machine components

**Lehigh Fluid Power** - Pneumatic & hydraulic NFPA cylinders

**LinkTech** - Pneumatic & fluid quick coupling solutions

**Pneumadyne** - Miniature barb fittings, manifolds, air-jets, brass & plastic pipe fittings

**Quick Draw** - Modular low-profile conveyors

**Renco** - Pneumatic and electrical no-tie-down systems

**Richway** - Pinch valves

**Rockford Air Devices** - NFPA cylinders

**Rotomation** - Pneumatic indexers, steppers & rotary actuators

**Springville Cylinders** - Industrial interchange cylinders

**Topworx** - Non-contact limit switches

**Vaccon** - Pneumatically driven vacuum pumps, vacuum cups, end of arm tooling

**Watson Pneumatics** - Miniature pneumatic cylinders