## Automation Technology

**Epson**  
Scara Robots  
6-Axis Robots  
Vision Systems  
Controls  
Training Classes  
Best of Class Software  

**Koganei**  
Pneumatic Cylinders & Valves  

**Macron Dynamics**  
Linear Robotics  

**Fastest**  
Connectors for Pressure Testing  

**Panasonic**  
Industrial Sensors  
Servo Motors & Drives  
PLC’S  
HM’S  

**Hiwin**  
Linear Guideways  
Ballscrews (Precision & Rolled)  
Electric Actuators  
Servo Linear Stages  

**Schunk**  
Gripping Systems  
(Elec. Hydr. Pne.)  
Robot Accessories  

**Humphrey**  
Custom Pneumatics  
Cylinders (Rod & Rodless)  
Pneumatic Valves  

**Sensopart**  
Vision Systems  
Industrial Sensors  

**Ingersoll-Rand / Aro**  
Pneumatic Cylinders & Valves  
FRL’s  
Pneumatic Pumps  

**Schunk**  
Pneumatic Actuators  
Pneumatic Clutches & Brakes  

**Janome**  
Desktop Robots  
Scara Robots  
Current Controlled Drivers  

**Turn-Act**  
Actuators (Rotary Vane & Valve)  
Linear Slides  

---

**Customer Services That Reduce Installation Time & Costs:**

- Customized Automation Sub Assemblies
- O.E.M Stocking & Kitting Program
- Trial Tool Program
- Auto CAD Service
- Factory Authorized Tool Repair: Ingersoll Rand – Aimco / Uryu – Stanley - Avdel

---

See Our Complete Line of Products at: www.airautomation.com
Automation Technology

Aluminum Framing
Automation Grippers, Rotaries, and Linear Stages
Automation Products Sensors HMIs PLCs Servo Motors
Automation Valves, Cylinder, Slides and Vacuum Products
Bolt on Lift Legs for Workstations and Machine Bases
Brass Cylinders
Exhaust Mufflers
Feeding Systems, Vibratory Parts Feeders
Fittings, Flow Controls and Function Fittings
Flexible Parts Feeders
Hydraulic Speed Control Checks
Illumination Lighting for Vision Applications
Lenses
Linear Actuators and Robots
Linear and Rotary Position and Motion Encoders
Linear Guideways, BallScrews, Stages and Linear Motors
Manual, Pilot & Solenoid Valves and Cylinders
NFPA, Air, Hydraulic, Multistage, Presses
O-Ring Installation Equipment
Pneumatic Miniature Cylinders
Power Cylinders, Presses, Two Hand Anti Tie Down
Powered Cutters and Crimpers
Precision Regulators and Zero Friction Cylinders
Presses and Index Tables
Pressure Test Connectors
Push Button Couplers, Piping, Blow Guns
Rodless Air Cylinders, Belt and BallScrew Actuators
Rotaries, Slides, NFPA Cylinders, Collet Clamps
Safety Switches, Mats and Light Curtains
SCARA and 6 Axis Robots with Vision Guidance
Self-Feed Drills, Tappers and Air Motors
Servo Presses and Desktop Robots
Shock Absorbers
Tubing, Fittings, SuperBraid Hose and Coil Hose
Vacuum Generators
Vacuum, Bumpers and Clamps
Valves Cylinders Hyd Check Cylinders
Valves, Flow Controls Cylinders, FRLs, Air Logic
Vison Systems and Sensors
**Assembly Technology**

DC Electric Tools, Pulse Tools, Air Screwdrivers
Assembly Tools Angle and Inline Tools to 2,000 Nm
Bits and Sockets
Air & Electric Torque Tools DC Electric Tools
Blind Rivet and Threaded Insert Installation Tools
Manual Torque Wrenches
Bits and Hand Tools
Torque Analyzers and Transducers
Bolt on Lift Legs for Workstations and Machine Bases
Cranes
Pressure Test Connectors
Manipulators and Torque Arms
Tool Support Rails and Jibs
Lifting Cranes, Jibs, Balancers and Hoists
Power Tools
Overhead and Floor Mounted Bridge Cranes
Work Benches and Workstation Components
Battery Powered Torque Controlled Assembly Tools
Industrial Power Tools
Torque Wrenches and High Torque Power Tools
Tubing & Light Weight Polyurethane Hose Coil and Straight Swing Couplers
Spring Balancers
Abrasives
Push Button Couplers, Piping, Blow Guns
Powered Cutters and Crimpers
Aluminum Framing
Screwfeeding Equipment

---

**Customer Services That Reduce Installation Time & Costs:**

- Customized Automation Sub Assemblies
- O.E.M Stocking & Kitting Program
- Trial Tool Program

---

**In-House & On-Site Calibrations**

2 Repair Facilities

AAE Is A Factory Authorized Repair Center For The Following Companies

**Tool Repair**

- Minnesota & Wisconsin
  - 230 Commerce Circle S
  - Fridley, MN 55432
  - Phone: (763) 571-4970
  - Fax: (763) 571-4923

- Iowa & Nebraska
  - 516 N. 3rd St.
  - Fort Dodge, IA 50501
  - Phone: (515) 269-7467

- North & South Dakota
  - 4340 15th Ave N
  - Fargo, ND 58102
  - Phone: (701) 356-3830
  - Fax: (701) 356-3832