





**OFFERING COMPLETE AUTOMATION SOLUTIONS** 





### PneumaticStore

**#1 Pneumatic Supply Store** 

- Flotronics' Online Store Log in for Discounted Price Check Stock Check Order History Generate Quotes Knowledge Center Get Solid Models & Tech Drawinge Drawings

### **Flotronics Companies**

**Manufacturing Arm of** Flotronics

- **Extruded Aluminum Profile** • System Manufacturer Custom Engineered
- •
- Solutions Fast, Easy & Lightweight Structural System



# Pneumatic Panel & Build • FRL Panels • Air Logic • Valve Boards • Pneumatic Control

- Enclosures

MODULAR

SOLUTIONS

### Flotronics UTOMATION

### **OFFERING COMPLETE AUTOMATION SOLUTIONS**

#### Pneumatic Valves & Fieldbus

- Asco Numatics/Aventics •
- Aladco •
- Woodward (H. R. Textron) •
- Assured Automation
- **Enfield Technologies**



#### Fittings, Flow Controls, **Tubing & Accessories**

- Asco Numatics/Aventics
- Pisco
- Aignep
- Twintec
- Coilhose

#### Pneumatic & Electric Actuators

- IAI Intelligent Actuator
- Asco Numatics/Aventics
- **Thomson Industries** •
- Tolomatic
- **Oriental Motor**



**Pneumatic Sensors** 

- Asco Numatics/Aventics •
- **Arrow Pneumatics**
- CoilHose
- Autonics





#### Quick Pipe for **Compressed Air Systems**

- ASME B31.3, CRN, Qualicoat, ISO 9001:2008, **TÜV** Certified
- Easy & Rapid Installation
- **Reduced Pressure Drop**
- **Corrosion Resistance**
- Reusable



#### Connectivity

- Mencom/Ilme
- Canfield
- Remke •
- HTM
- Asco Numatics/Aventics



#### Vacuum & End of Arm Tooling

- Schmalz
- Asco Numatics/Aventics
- Vmeca
- Pisco
- **Flo-Flex Systems** (Custom EOA Control & Filtration Systems/Enclosures)



### numatics





#### **3 WAYS TO ORDER** East (248) 625-8890 sales@flotronicsautomation.com www.thepneumaticstore.com West (616) 682-7013 Sensors & Sensor Controls Safety Components & Asco Numatics/Aventics **Electrical Controls** 12345 Canfield HTM HTM Reer **Fargo Controls** Autonics Recora Motors, Drives, Gear Boxes, Bearings, Rails, Shafting, Clutches, Brakes & Encoders **Ball & Lead Screws** Thomson Industries **Thomson Industries** • Tolomatic AirTAC Kollmorgen Rollon/Timken Nexen

- Nexen
- Cone Drive
- Oriental Motor



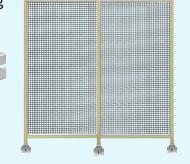
#### Aluminum Profile & Guarding

- Machine Guarding
- Doors
- Posts
- Shelves
- Stairs
- Profile

#### **Enclosures For:**

Accessories

- Robotics
- Testing
- **Noise Protection**
- Welding and
- Laser Marking
- **Custom Applications** •



#### **Conveyors & Shuttles**

- Gravity & Ball Transfer Conveyor
- Heavy Duty & Chip Conveyor
- **Belt & Timing Belt** Conveyor
- Chain Conveyor



#### Tables, Workbenches & Displays

- Flow Racks
- Workstations
- **Test Stands**
- Tables .
- Trade Show Displays & Stands •
- Custom Display Cases & • **Demo Stands**









## **NUMATICS AVENTICS**

Pneumatic Valves, Actuators, Rodless Cylinders, Vacuum, Proportional, Fittings, Tubing,

FRLs, Flow Controls & Accessories (Complete Pneumatic Offering)

Quality and Innovation

Electric Actuators, Cartesian Gantries, Drives, Motors,

**THOMSON** 

Linear Motion. Optimized."

Shafting, Profile Bearings/Guides, Ball Bushing Bearings, Electric Actuators, Lead & Ball Screws



Aluminum Profile Systems, Guarding, Quick Pipe for Compressed Air Systems, Lean Tube Products, Conveyors



Universal Thread Push-In Fittings, Fittings, Flow Controls, Pneumatic Accessories



Rod Locks, Position Holding & Locking Devices



Gearboxes, Gearheads, Gearing, Bearings, Clutches



Gear Boxes. Gear Drives. Clutches. Harmonic Gears, Slewing Solutions



Tubing, Coiled Tubing, Fittings, **Tube Accessories** 



Easy to Configure Guarding Sections, Free Solid Models & Easy to Use Order Guides



Safety & Presence Detection Mats. Bed & Chair Sensors, Car Wash Treadles & Sensors



Electric & Pneumatic Actuators. Electric Motors & Drives, Power Transmission



Miniature Air & Vacuum Switches. **Regulators, Precision Orifices** 



Brass Pipe, Adapter & Compression Fittings



Power Clamps & Grippers, Air/Oil Cylinders, **Clinching Components, Presses & Tools** 



**Conveyors for Automation, Packaging, Food** Processing, Assembly, and More



Sensors, Cables/Connectors, Light Curtains



Rod Locks, Brakes, Clutches, Ring Drives



Cord Grips, Cables/Connectors, Specialty Cables



**Quick Connect Multi-Tube Connectors** 



Pneumatic Pilot Operated **Check Valves** 



Automated & Manual Ball Valves, Process Valves, Flow Meters



Connectors, Cylinder Switches, Sensors, Timers, Drain Valves, Custom Products



**Proportional Pneumatic Servo Valves & Positioning Systems** 



Miniature Metal Barb & Custom Fittings

### **Nexcen** Oriental motor

Electric Motors & Drives, Electric Actuators, **Cooling Fans** 



Telescoping Guides, Linear Rail, Electric Actuators, Actuator System Line



Vacuum Cups, Pumps, Grippers, Lifters



Linear Bearing & Rail Systems & **Pneumatic Actuators** 



Sensors, HMIs, Electric Controllers, **Counters, Pilot Lights, Selector Switches** 



Quick Connect Couplers, Blow Guns, Coiled Hose, Air Preparation Products



Proximity Sensors, Counters, Rate Meters, **Timers, Power Supplies** 



Cables/Connectors. Junction Blocks. Industrial Networking



Push-In Fittings, Flow Controls, Valves, Accessories, Vacuum Products



Vacuum Cups, Pumps, Grippers, Lifters, Clamps



**High Precision Servo Valves** 



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