



# PRODUCT LINES

Manufacturer Guide



**T-Slotted Aluminum Extrusion**  
Machine Framing & Guarding,  
Material Handling, Workstations,  
Ergonomics, & DIY



**Shock Absorbers & Gas Springs**  
Automation Control, Motion  
Control, Vibration Control, &  
Safety Products



**Sensing & Connectivity**  
Sensors, RFID, IO-Link,  
Condition Monitoring, Quality  
Assurance, & Smart Automation



**Variable Frequency Drives**  
Low & Medium Voltage Drives,  
Variable Frequency Drives, &  
Decentral Drives



**Encoders & Resolvers**  
Incremental Encoders,  
Absolute Encoders, Rotary  
Encoders, & Resolvers



**Plastic Tubing**  
Custom Plastic Tubing,  
Polyurethane Tubing, &  
Polyethelyne Tubing



**Enclosures**  
Electrical Enclosures, Small  
Enclosures, & Rack Mounting  
Enclosures



**Servo Actuators & Gearheads**  
Rotary Actuators, Gear Units,  
Servo Mount Gearheads, &  
Miniature Products



**NFPA Pneumatic Actuators**  
Standard NFPA Cylinders, Flush  
Mount Cylinders, Stainless Steel  
Cylinders, & Hydraulic Cylinders



**Vacuum Handling**  
Standard & Custom Foam  
Vacuum Grippers & Wood Gantry  
Stacking Systems



**Traditional Industrial Robots**  
Light Duty Robots, General  
Purpose Robots, Heavy Duty  
Robots, & Palletizing Robots



**Servo & Stepper Motion Control**  
Servo Motion Systems, Servo  
Motors & Drives, & Stepper  
Motors & Drives



**Safety Sensors**  
Switching & Measuring Sensors,  
Safety Scanners, Light Curtains,  
& Safety Relays & Controls



**Linear Motors & Systems**  
Linear Motors, Linear Guides, &  
Modules, Linear Rotary Motors, &  
Servo Drives



**Pneumatic & Fluid Valves**  
Bullet Valves, Liquid Valves, Pulse  
Valves, MI/O-67 Fieldbus, &  
Hazardous Location Valves



**HMIs & Industrial PCs**  
Touchscreen & Smart HMIs,  
Industrial PCs & Monitors, &  
Communication Gateways



**Autonomous Mobile Robots**  
Internal Logistics, Pallet  
Transportation, Cart towing, &  
Shelf Carrying



**Control Cabinet Solutions**  
Terminal Blocks, Relays, Power  
Supplies, Interfaces, I/O  
Systems, & Connection



**Measurement Solutions**  
Pressure Gauges, Pressure  
Transducers & Transmitters, &  
Pressure Switches



**Cobot Grippers & Solutions**  
Two & Three Finger Electric  
Grippers, Palletizing Grippers, &  
Vacuum Grippers



**Sensing & Communication**  
Industrial Sensors, PLCs, HMIs,  
Laser Markers, Machine Safety, &  
Automation Components



**Pneumatic Connection**  
Push-In Fittings, Quick Couplings,  
Piping Systems, & Technical  
Tubing & Hosing



**Visual & Audible Signaling**  
Wall Mount Signal Towers,  
Network Signal Towers, IO-Link  
Signal Towers, & Signal Beacons



**Sensing & Communication**  
Proximity Sensors, Photoelectric  
Sensors, Ultrasonic Sensors, &  
Safety Sensors



**Pneumatic & Electric Actuators**  
Pneumatic Cylinders & Slides,  
Electric Actuators, Parallel &  
Angular Grippers, & Clamps



**Control Cabinet Components**  
Terminal Blocks, Relays, Power  
Supplies, Safety Controls, PLCs, &  
Connectivity



**Vacuum Technology**  
Vacuum Pumps & Ejectors,  
Suction Cups, Cobot Grippers,  
Palletizing Grippers, & EOAT



**3D Robotic Vision Solutions**  
Bin Picking Random Parts &  
Sheet Metal, Depalletizing,  
Surface Treatment, & Assembly



### Conveyors

Industrial/Automation Conveyors, Modular Plastic Chain Conveyors, & Washdown Conveyors



### Solutions for Collaborative Robots

Palletizing, Machine Tending, & Screwdriving Solutions, Electric & Vacuum Grippers, & Sensing



### AMR Components

Roller Modules, Cart/Rack Modules, Lifter Modules, Carts, Docking Stations, & Accessories



### Modular Machine Guarding

Modular Perimeter Guards, Robot Cell Guarding Solutions, & Hygienic Guarding Solutions



### Safety Switches & Sensors

Safety Scanners, Light Curtains, Controls & Relays, Proximity Sensors, & Switches



### Machine Vision Lighting

Ring Lights, Backlights, Dome Lights, Bar/Linear Lights, & Specialty Lights



### Mounting Solutions

Mounts, Machine Guarding, End-of-Arm Tooling, Safety, & Robotic Accessories



### Vacuum Lifting Systems

Vacuum Lifters, Mobile Vacuum Lifters, Lifting Trolleys, Crane Systems, & Container Unloaders



### Linear Motion Components

Electric Linear Actuators, Linear Motion Systems, Ball Screws, & Linear Bearings & Rails



### Motion Control Solutions

Motion Controllers, CAN & EtherCAT I/O, & Servo Drive & Motor Systems



### Collaborative Robots

Compact Cobots, Lightweight Cobots, Medium-Sized Cobots, & Heavy Payload Cobots



### Air Preparation Products

Particulate Filters, Coalescing Filters, Afterfilters, Regulators, & Lubricators



### Assembly Robots

SCARA & Cartesian Robots, High Speed Pick & Place Robots, & Linear Conveyor Modules



### Machine Vision & Scanning

Fixed & Handheld Barcode Scanners, Machine Vision Cameras, Vision Controllers, & Frame Grabbers

Check out the web version with links.



## Automation Products and Solutions for Your Application.

### AUTOMATED SOLUTIONS GROUP

NEFF's Automated Solutions Group is a dedicated team of in-house electrical, pneumatic, and mechanical technicians and project designers that combines our products into complete solutions based on your unique application:

Robotic solutions, vision inspection, machine control, structural, pneumatics, and motion control

### Contact Us

9800 Rockside Road Suite 800 Valley View, OH 44125 Phone: (440) 835-7010

customerservice-oh@neffautomation.com

neffautomation.com