



Product Offering

For a complete listing of products and services, visit neffautomation.com



Industrial Robotics



- World's leading 6-Axis Collaborative Robots
- Easy to program
- Broad Eco-system of 300+ proven UR+ solutions to solve applications
- Solutions for welding, material removal, assembly, machine tending, and more



- Full line of Industrial Robots
- Payload up to 1000 kg
- Digital Twinning, Simulation Tools
- Washdown, Food Grade, & Foundry Options



- Largest SCARA offering in the world
- Pre-Engineered/Assembled Cartesians Systems
- Direct Factory Support/Training
- Extensive Fieldbus support for all major PLC's



- Grippers for many applications
- Palletizing Solutions
- Screwdriving Kits for assembly
- Sanding and Finishing



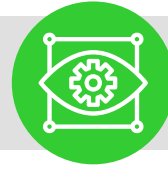
Industry 4.0 Solutions



- Circuit Breakers
- Terminal Blocks
- I/O Systems
- Cordsets



- Optical, Laser & Color Sensors
- Capacitive Sensors
- RFID Systems
- Proximity Sensors



Machine Vision



- Industrial Machine Vision
- Fixed-Mount Barcode Scanners
- RFID Readers & Infrastructure
- Unified Aurora vision software



- High Resolution Smart Cameras
- Multi Camera Systems
- Robotics Guidance
- Linescan & Infrared Imaging



- 3D Vision Smart Sensors
- Inline Dimensional Measuring
- User-Friendly Interface
- Laser Profiling, Structured Light Capture, and Confocal Imaging



- 3D Bin Picking
- Supports all major Robot Lines
- Many FOV/Resolution Options
- Fast and Accurate



Pneumatic Solutions



- Air Valves
- Serial Interface Products
- Proportional Control Valves
- Liquid Valve



- Linear & Rotary Actuators
- Grippers & Clamps
- Air Cylinders & Slides
- Escapements



- Vacuum Pumps & Cups
- Vacuum Grippers & Conveyors
- Vacuum & Blow Systems
- Mufflers



- Pneumatic Fittings
- Tubing & Couplings
- Flow Controls
- Quick Connect Couplers



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Motion Control

KOLLMORGEN

- Motors & Drives
- Controls
- Gearheads
- Linear Positioners



- Motion Controllers up to 128 Axis
- Complex robotic control
- Flexible Fieldbus Options
- Low-Cost Motors and Drives



- AC/DC Gearmotors and Motors
- Brushless Gearmotors and Motors
- AC/DC Controls



Structural & Machine Safety



- Machine Guarding
- Custom Safety Guarding
- Design Services
- English & Metric Framework

Leuze

- Area Scanners
- Light Curtains
- Safety Laser & Radar Systems
- Safety Sequential Circuits



- Programmable Safety Controllers
- Safety Relays
- Sensors, Switches, & Locks
- Safety Mats



Electro-Mechanical



- Low Profile Belt Conveyors
- Sanitary Food-Grade Conveyors
- Indexing Conveyors



- Electric Slides & Cylinders
- Parallel Electric Gripper
- IP69K Rated Cylinders



- Belt Drives
- High Force Thrusters
- Ball Screw Linear Actuators



- Linear Ball Bushing Bearings
- Glide Screws
- Ball Screw Drives
- Rotary Actuators



- HMI, Controls, & Software
- Industrial PCs
- Flat Panel Monitors

Nabtesco

- Precision Gearboxes
- Servo-Actuators
- Quick & Custom Mounting



- True Zero Backlash Harmonic
- High Torque Helical Planetary
- Miniature Gearboxes down to 25mm Square



Custom Solutions

NEFF provides full-featured, custom automation solutions with our team of project designers and electrical, pneumatic, and mechanical engineering experts. Popular Solutions include:

- End-of-Arm Tooling
- Electro-Mechanical Systems
- Custom Manifolds
- Electrical Panels
- Custom Packaged Solutions
- Design Services

Contact us Today

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*Not all products lines available in all markets. Please check with your local account manager for product availability