

Company Overview

At EON Automation & Engineering, we specialize in delivering comprehensive industrial automation solutions that drive innovation and operational excellence. Our mission is to empower industries with cutting-edge technologies, enhancing efficiency and productivity while maximizing your investment. Guided by a commitment to quality and innovation, we strive to be your trusted partner in transforming your industrial operations for sustainable growth.



Our Expertise

As a leader in the field of industrial automation and engineering, EON Automation & Engineering is dedicated to providing reliable, cost-effective solutions tailored to the unique needs of your industry. We excel in distributing premium industrial maintenance products and delivering customized automation services. Our team of experts focuses on building high-efficiency solutions that elevate your manufacturing processes to the next level, ensuring that your operations run smoothly, efficiently, and competitively

Brands We Offer We partner with industry-leading brands to deliver unparalleled quality and innovation. Our partnerships with renowned companies such as:

















Schneider



SICK



pilz



SIEMENS

OMRON

Ingenuity for life

Lenze

BECKHOFF

New Automation Technology

INDUSTRIES WE WORK

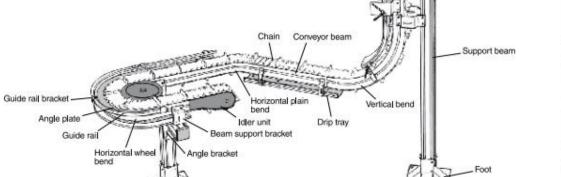




a **coesia** company

Tight horizontal bends allow routing close to machines, saving floor space.

Tight vertical bends also save floor space by enabling multilevel transportation and make access easy for operators.



Front piece







- Conveyor width range from 45 mm up to 300 mm.
- Conveyor speed up to 120 m/min.
- Product weight up to 30 kg.
- Conveyor length up to 40 m per drive (Depends on load, accumulation, bends, and numbers of starts/stops).



Elevating Conveyors







We have the widest portfolio of quality products and accessories

Material Handling Solutions

Safety engineering

Electrical & Automation Solutions

End of Line solutions









Water System Solutions

Truck loading conveyors

Industrial Spare parts

Services









Specialist Conveying Systems

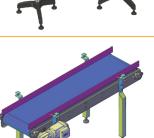




Raneen can manufacture a single conveyor, an integrated conveyor system or design your complete line to help your machinery be more productive.

We manufacture conveying equipment for a wide range of industries including Food and Beverage, Personal and Home Care, Tissue and Paper converting, Tea and Coffee, Pharmaceuticals and Electronics, ... in addition to many other industries.

Our conveyors are constructed from Aluminum or Stainless steel body, with multi-flexing plastic chain or plastic modular belt.











SEVV

Our products stand for variety, quality, reliability, and innovative strength. These characteristics are at the heart of our entire product portfolio. As one of the leading drive technology producers worldwide, we offer them to you. Take us at our word, and choose the perfect drive solution from our modular system.





People for Process Automation

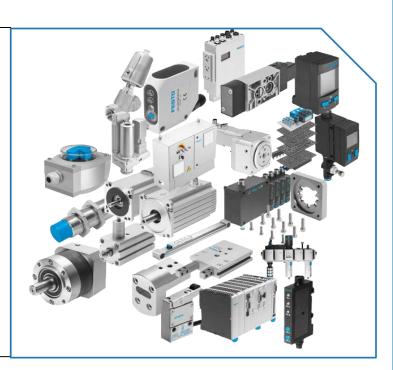


Endress+Hauser is a global leader in measurement instrumentation, services and solutions for industrial process engineering. We provide process solutions for flow, level, pressure, analytics, temperature, recording and digital communications, optimizing processes in terms of economic efficiency, safety & environmental impact

FESTO

Pneumatic Component

Automation Technology Is Used for Joining, Rotating, Gripping, Positioning, Connecting, Holding, Testing and Checking Individual Parts, Modules or Complete Products. Our Portfolio Is Designed to Perform All of These Tasks. With The Corresponding Service and training We Support Our Customers Along the Entire Value Chain.







Rockwell Automation dedicated industrial to digital automation and transformation. Across the globe product brands are recognized for excellence. We meet customers where they are in their journey with market leading hardware, software, and services to make them more resilient, agile.

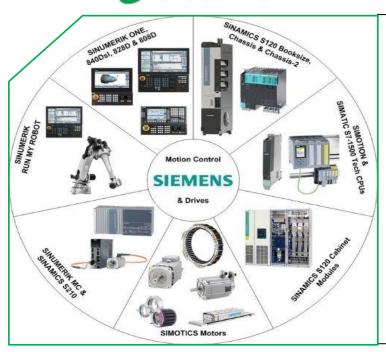


At Danfoss, we are engineering solutions that allow people to use the world's resources in smarter ways — driving the sustainable transformation of tomorrow. With the promise of quality, reliability,

We deliver an extensive range of products and solutions across our business segments of Climate Solutions, Drives, and Power Solutions. Driven by the power of an electrified society, and fueled by the opportunities of going digital, Danfoss is dedicated to engineering solutions that can unleash the potential of tomorrow.



Schneider Electric



We drive digital transformation by integrating world-leading process and technologies to realize the full efficiency and sustainability opportunities for your business. provide end-point cloud integration connecting products, controls, software and services. We enable lifecycle solutions from design and build to operate and maintain phases through a digital twin. We deliver capabilities to transform from site-to-site to an integrated company management. Our integrated solutions are built with safety, reliability and cybersecurity for your homes, buildings, data centers, infrastructure and industries.

SICK

Industrial automation is changing at an extremely rapid pace. As an innovation leader on the vanguard of developing cutting-edge sensor technology, SICK offers solutions today that are ready for the challenges of the future – with intelligent sensors that collect data, evaluate it in real time, adapt to their environment, and communicate in the network. From factory automation to logistics automation and process automation, SICK's sensor solutions are keeping industry moving.







Emerson combines advanced technologies, industry-leading expertise and an insatiable curiosity about the world to create sustainable solutions for our customers.

- Controllers, Instruments & Software
- Hydraulic Actuators
- Electric Actuators
- Pneumatic Actuators
- Gear Operators & Gearboxes
- Pneumatic Cylinders



Its cutting-edge solutions help to increase the efficiency and quality of processes in the General manufacturing,

Intralogistics, Packaging along the entire value chain.

- Vision System
- Sensors
- Safety Guidance











MACHINE VISION, SENSORS & SAFETY

OMRON



Omron is a Manufacturer of control equipment, factory automation systems, electronic components, automotive electronics, and medical equipment.

OMRON Industrial Automation functions as a partner to help innovate worldwide manufacturing. Through our expertise in sensing and control technology, we enable manufacturers to operate with greater productivity and streamlined wide range of products.

BECKHOFF

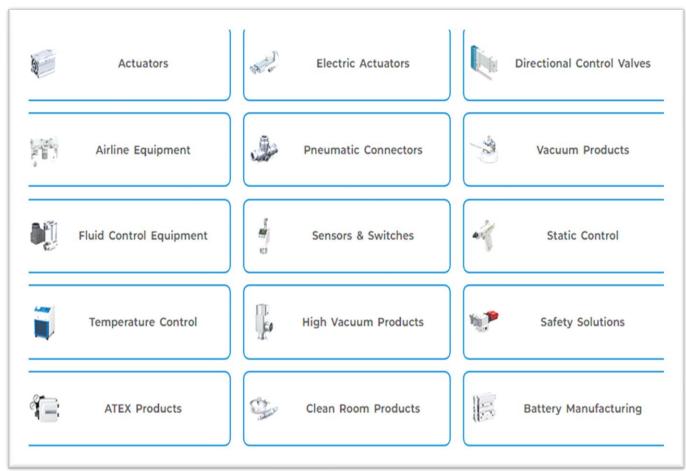
New Automation Technology

Beckhoff implements open automation systems using proven PC-based control technology.

- Industrial PCs and Panels for all applications
- Fieldbus components for all common I/O s and fieldbus systems
- Drive systems for highly dynamic positioning tasks
- Complete and systemintegrated machine vision



Our Industrial Automation Solutions



Our Clients



Unilever









PAKISTAN ALUMINIUM BEVERAGE CANS LIMITED







FLAGSHIP PROJECTS:

- Allen Bradly Compact Logics SLA, Tapal Tea Sundar
- End of Line Conveyors Installation Engro sahiwal
- Sorting and Automation, VOLKA foods
- Palm and Corn oil feeding, Engro foods Sahiwal
- SCADA Centralization, Tapal Tea Sundar
- Safety light Curtons of SICK, CCBPL
- Inspection System(Cognex Vision System), Nestle, Haleeb Foods, KTC
- X-Ray System, Unilever Best foods, Unilever
- Auto Labeler Tagging Machine Automation CCBPL
- SS Conveyors for Packing Line, ICI Morinaga
- Flexible Conveyors System End of Line Solution, EBM Hattar

EON Automation provides the highest quality Automation, Engineering & Control services industry require.

We provide solutions for Multiple Industrial Sector:

- Pharmaceutical industries
- Oil & Gas Plants
- Food & Beverages
- Power Plants
- Cement industry
- Textile industry
- Chemical Plants

We have expertise in:

- Conveyors Automation & Control
- Sorting of Conveyor System
- EPC based Projects
- Boiler automation
- Industrial Process instrumentation
- Energy management projects
- Energy Monitoring & Conservation
- Electrical system design



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