EXPERTS IN CUSTOMISED CONTROL SOLUTIONS

YOU CAN SEE OUR THINKING

www.norgren.com
CREATING ADVANTAGE WITH PEOPLE, PRODUCTS, INNOVATION AND SERVICE

A WORLD LEADER IN MOTION AND FLUID CONTROL TECHNOLOGIES, NORGREN WORKS CLOSELY WITH CUSTOMERS TO GAIN A DEEPER UNDERSTANDING OF THEIR ENGINEERING NEEDS, AND THEN CONNECTS ITS PEOPLE, PRODUCTS AND EXPERTISE TO GIVE THEIR EQUIPMENT AND THEIR BUSINESS A CLEAR ADVANTAGE. WE CALL THIS ENGINEERING ADVANTAGE.

With a sales and service network in 75 countries – as well as manufacturing capability in the USA, Germany, China, UK, Switzerland, Czech Republic, Mexico and Brazil – we have genuine global capability. We also think local and niche: on focusing our resources on delivering a specific product, solution and service to meet our customers’ needs.

As a responsible business, we’re committed to working practices which contribute positively to the environments in which we work.

We offer:

→ HIGH PERFORMANCE PRODUCTS covering pneumatics, actuators, air preparation, fittings and valves. We can supply these either singly to meet MRO needs, or combined in powerful customised solutions.

→ EXCEPTIONAL LOCAL SERVICE delivered through Key Account Management teams and sector specialists committed to understanding and meeting our customers’ engineering challenges, wherever they are.

→ INNOVATION & TECHNICAL EXCELLENCE through four global technical centres and the experience of specialist engineering teams. We have a portfolio of patented solutions, and are always developing new and cost-effective technologies.
FROM DESIGN CONCEPT TO COMMISSIONING SUPPORT, YOU CAN BENEFIT FROM NORGREN’S EXPERTISE IN CUSTOMISED ELECTRO – PNEUMATIC AUTOMATION CONTROL SYSTEMS, PRESENTING YOU WITH A RANGE OF SIGNIFICANT BENEFITS.

→ FACILITATED PROCUREMENT PROCESS
→ ENHANCED QUALITY
→ INCREASED PROCESS SAFETY
→ REDUCED INVENTORY HOLDING COSTS
→ RAPID REACTION TIMES
→ PLUG-AND-PLAY INSTALLATION ON SITE
→ EFFICIENT HANDLING

INTEGRATED EXPERT SERVICE

Fulfilling the needs of our customers is at the heart of everything we do. Using your specifications as the foundation and providing you with excellent technical support, so you can make informed decisions, we can design the optimal solution for your application. Whether you need a cabinet, panel or manifold solution, we have the competence on hand to serve you. Our product range of high performing Norgren technologies is fully equipped to compliment these unique assemblies.
Making full use of the global Norgren network, we are able to assign the best engineering teams to assist with your enquiry. Norgren has the expertise to provide customised solutions to all of our key sectors as well as industrial automation applications. Norgren is your trusted partner for customised control system solutions worldwide.

We take the time to listen and understand our customers’ needs, and make sure we have the presence on the ground, wherever it’s needed. To deliver this, we’ve established strong local teams across Europe, the Americas and Asia. Whether it is a one-off order or batch production, we have the resources in place to support you.
Our dedicated technical experts will engage with you to create a design to suit your individual specifications and only move forward with production upon receipt of design approval from you. For full confirmation we can also provide sample units.

We take responsibility for the full supply chain - therefore taking the burden off you - and will only use quality high performing products to build your desired solution. Our workshops are staffed with highly skilled panel builders who secure precision build for you and ensure timely turnarounds for your projects.

We commit to providing timely delivery at your doorstep with your solution as requested, ready to operate instantly with just a few quick and easy steps. All you need to do is ‘Plug and Play’.
NORGREN’S EXPERTISE IS BRINGING KEY BENEFITS TO CUSTOMERS IN ALL INDUSTRIES. WE HAVE DEEP KNOWLEDGE OF OUR KEY SECTORS: COMMERCIAL VEHICLES, ENERGY, FOOD & BEVERAGE, LIFE SCIENCES, RAIL AND INDUSTRIAL AUTOMATION.

**RAIL**
We focus our engineering resource to develop innovative solutions for brake systems, air preparation, couplers, doors, pantographs and water systems. We fully understand the environmental challenges, standards and specifications that matter to rail operators and OEMs.

**ENERGY**
Norgren’s expertise is acknowledged globally across the oil & gas, chemical, nuclear, renewable, and waste to energy industries. Our customised solutions, deliver precision control, long term reliability and safety even in the harshest environments, including stainless steel regulators, nuclear class valves and actuators and emergency shutdown controls.

**FOOD & BEVERAGE**
An innovative force in the food and beverage industry, Norgren has a deep understanding of the standards, legislation and specifications and a proven ability to create unique and effective solutions. Whether it’s handling 40Bar air for PET bottle blowing, aggressive solvents in inkjet printing, washdown chemicals, or avoiding limescale in coffee machines, we can help.

- Shock & Vibration testing to EN61373
- Extreme temperatures
- ATEX compliant (also Inmetro & IECEx)
- Redundant valve systems
- Maximum safety (SIL measurement)
- Cleanline applications
- High pressures (up to 40bar)
INDUSTRIAL AUTOMATION
Helping reduce downtime, improve performance and reduce energy consumption on production lines across the world, Norgren’s high performance fluid and motion control products ensure the best solution whatever the industry sector.

LIFE SCIENCES
Norgren has a proven track-record of helping support and develop advances in medical devices, diagnostic equipment and biopharm and analytical instruments. Our solutions are found in everything from anaesthetics and patient therapy through to molecular diagnostics and pathogen detection.

COMMERCIAL VEHICLES
Norgren’s range of cab, chassis and powertrain solutions deliver fuel efficiency, space reduction and faster assembly times for many of the world’s leading commercial vehicle manufacturers. Acknowledged for their safe and reliable operation, our pneumatic, hydraulic, electronic and vacuum products include space saving multi function valve blocks and controls for EGR, retarders, air suspension and transmission gearshifting.
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See how we apply ENGINEERING ADVANTAGE
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