

valveuser

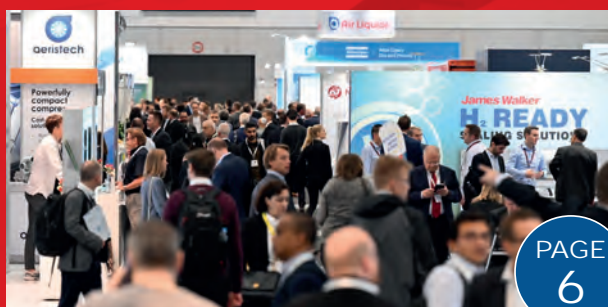
Magazine



VIEW VIDEO

9th **Saunders**[®]
the science inside 

Saunders marks its 90th Anniversary
with a new UK facility



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Hydrogen-Ready Focus



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Ethical Procurement with Ease

Saunders® marks its 90th Anniversary with a new UK facility



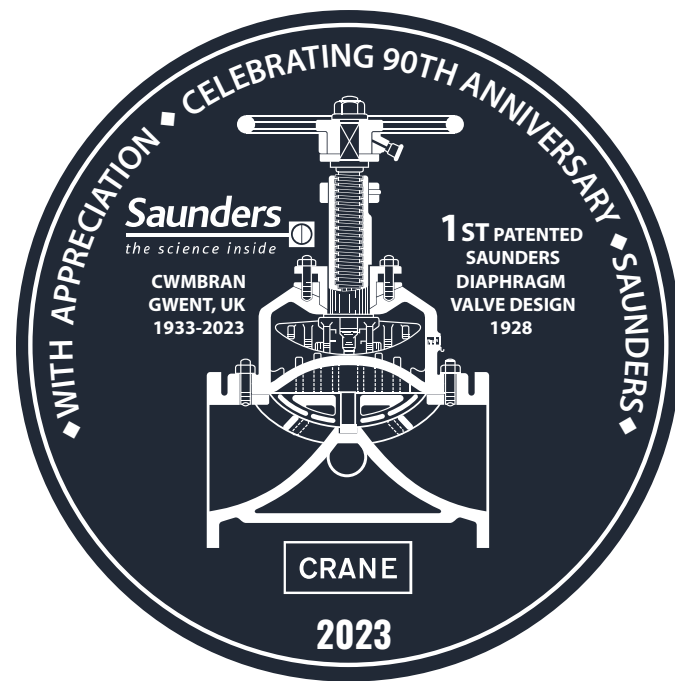
New Saunders facility at Cwmbran

Saunders® is poised for growth with a focus on serving customers, even better. The celebration of the 90th Anniversary signifies a considerable milestone, highlighting Saunders' enduring presence, innovation and leadership. Moreover, the establishment of a new facility in the UK reflects a strategic investment to expand operations and underscores Crane Saunders' dedication to fulfilling customer needs.

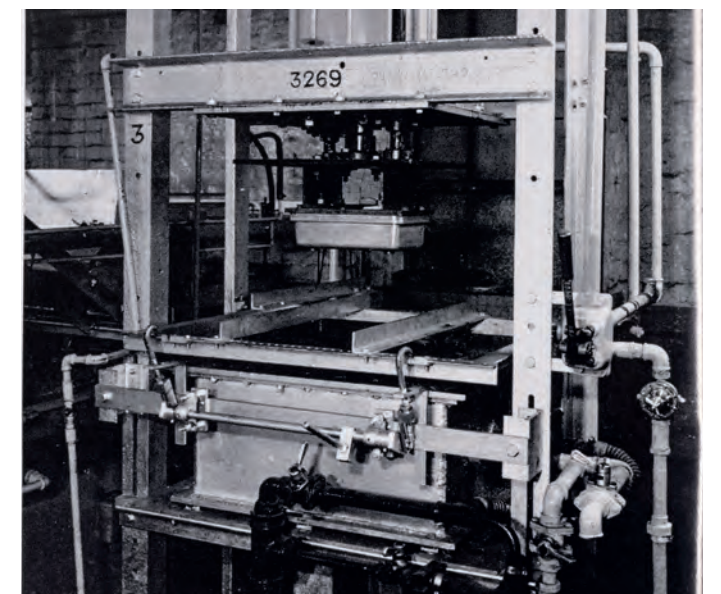
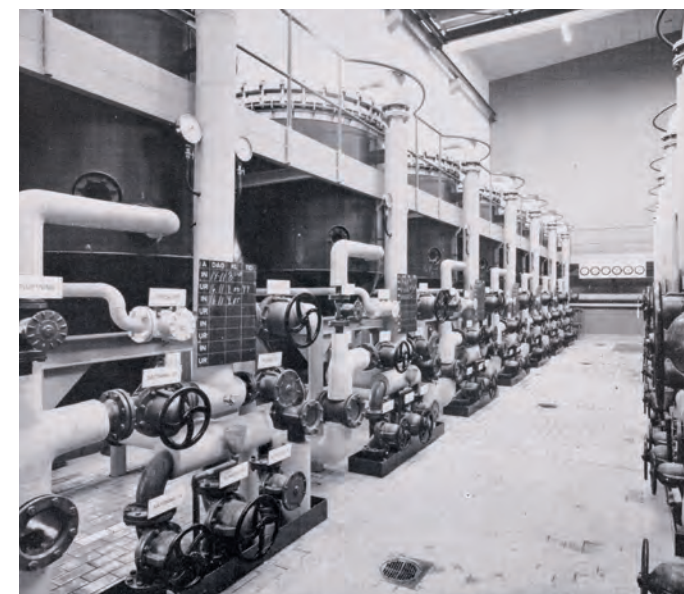
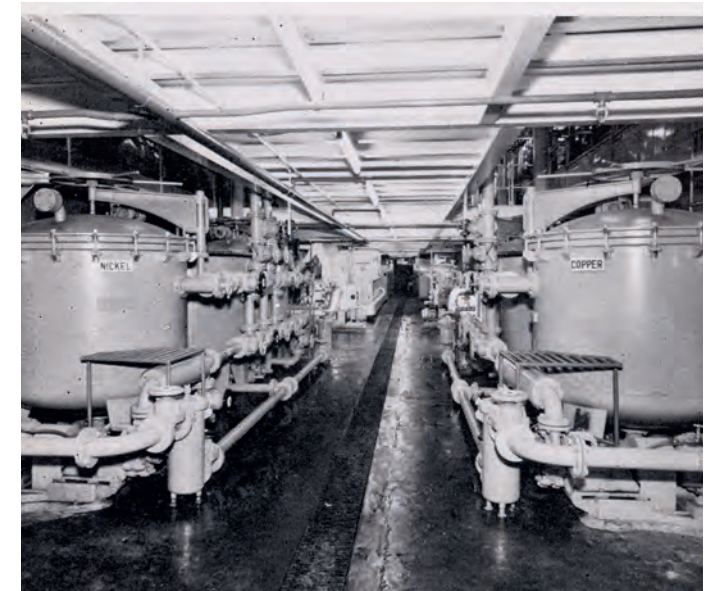
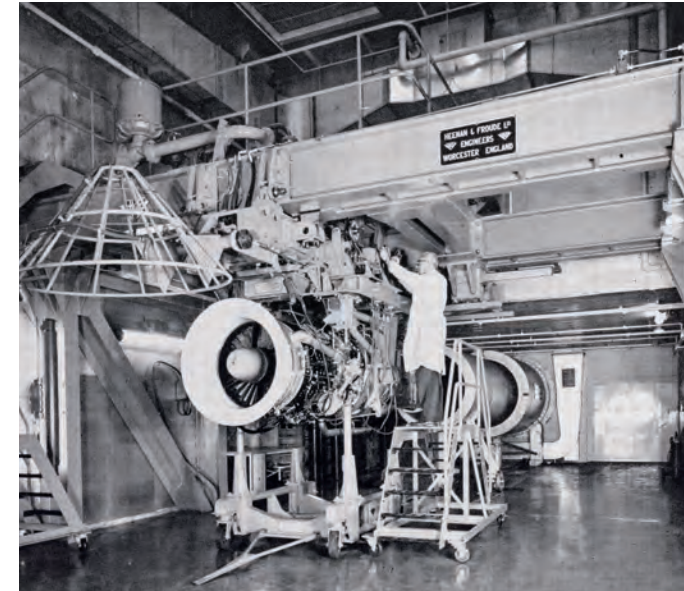
Service excellence is at the core of Saunders' approach. A 90-year strong track record of delivering high-quality products and services has earned this brand a stellar reputation. With a strong emphasis on innovation and customer satisfaction, Saunders is well-positioned for future growth opportunities.

Saunders® diaphragm valves exhibit complete leak tightness when exposed to both pressure and vacuum conditions. This unique attribute minimizes processing and handling expenses by eliminating the waste typically associated with traditional valve designs. Over the past 90 years Saunders valves are found across many industries.

The story of Saunders® diaphragm valves dates back to the early 20th century. The company was founded by a British engineer named P.K. Saunders in 1928. Saunders had a vision of creating a valve that could handle corrosive and abrasive fluids without compromising on performance and reliability. This led him to develop a revolutionary valve design that utilized a flexible diaphragm as the primary sealing mechanism.



1st patented diaphragm valve design, 1928



Solving Customers Toughest Challenges since 1928 - Rolls Royce Avon Jet Engine (first image), thermoplastics, food processing, chemical process, pharma, among others...

Saunders' diaphragm valve design offered several advantages over traditional valve types. The diaphragm acted as a barrier between the process fluid and the valve internals, preventing any contact and minimizing the risk of contamination or leakage. It also provided excellent resistance to corrosion and abrasion, making the valves suitable for a wide range of applications in industries such as chemical processing, pharmaceuticals, and mining.

The success of Saunders' diaphragm valve design quickly gained recognition, and the brand began to grow rapidly. The company expanded its product line to include various sizes and configurations of diaphragm valves to cater to different industries and applications. Over the years, Saunders Diaphragm Valves became synonymous with quality, reliability, and innovation in the valve industry.

In 2001, Saunders was acquired by Crane Co., a diversified manufacturer of industrial products. The acquisition brought additional resources and expertise to Saunders, further fueling its growth and global reach. Under Crane Co.'s ownership, the Saunders brand continued to flourish, expanding its product offerings and establishing a strong presence in international markets.

Throughout the latter half of the 20th century and into the 21st century, Saunders continued to innovate and improve their valve designs. The company introduced advanced materials and technologies, such as PTFE-lined valves for enhanced chemical resistance and automation capabilities for improved process control.

The brand's commitment to quality and customer satisfaction earned it numerous certifications and approvals,

including ISO 9001, ISO 14001, and OHSAS 18001. Saunders valves became trusted solutions for critical applications in industries where safety, reliability, and efficiency are paramount.

Today, Crane Saunders is recognized as a leading global brand in the valve industry. Its valves are used in diverse applications, ranging from pharmaceutical manufacturing and biotechnology to water and wastewater treatment. The brand's reputation for quality, durability, and innovation continues to drive its success, ensuring that Crane Saunders Diaphragm Valves remain a trusted choice for industries worldwide.

- **The Science Inside:** Through its proprietary diaphragm technology, Saunders ensures exceptional sealing and comprehensive emissions control.
- **Unmatched Experience & Innovation:** With a rich history dating back to 1928, Saunders has continuously demonstrated its expertise and commitment to innovation. Their extensive range of polymers offers superior corrosion and abrasion resistance, catering to diverse and demanding applications.
- **Efficient Operation:** The top entry design of Saunders valves facilitates convenient in-line maintenance, minimizing plant downtime and optimizing operational efficiency.

In summary, Crane Saunders' experience, strategic investments, and unwavering commitment to customer needs form a solid foundation for their continued growth in the market. Their focus on serving customers sets them apart and ensures their continued success.



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The Queen's Award for Technology was presented to Saunders in 1972 and for Export Achievement in 1976

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From our "Zurich Approved" valve repair test centre, in Halesowen, West Midlands, we have access to a wide range of competitively priced valves from an established and trusted database of manufacturers. Combine this with our experience and expertise in specifying valve requirements on and off-site, repairing and reconditioning valves, we are confident we can offer an effective solution whatever your requirements.



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- Steam System Design
- Annual & NDT Insurance Preparation
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- Industrial Valve Service and Supply
- Burner Replacement & Boiler Control Upgrades
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