
Schmalz K.K.

Company Description

Schmalz K.K., established in 2002, is the Japanese subsidiary of J. Schmalz GmbH, a globally renowned German pioneer in vacuum technology. With its headquarters in Glatten, Germany, the Schmalz Group has evolved from its humble beginnings as a razor blade manufacturer in 1910 into a world-leading specialist in vacuum automation and ergonomic handling systems. Today, the group operates across 30 locations worldwide, combining the innovative strength of an international market leader with the values and agility of a family-owned business.

In Japan, Schmalz K.K. focuses on delivering high-tech vacuum solutions that drive industrial efficiency and workplace safety. Its business is structured into two primary divisions: Vacuum Automation and Handling Systems. The Vacuum Automation division provides a comprehensive range of components, including vacuum suction cups, vacuum generators (ejectors), valves, and sensors. Beyond individual parts, the company excels in designing complex robotic gripping systems and end effectors. These technologies are critical in modern manufacturing environments such as the automotive industry, logistics, electronics, and food packaging, where precision, speed, and reliability are paramount. As collaborative robots (cobots) become more prevalent in Japan, Schmalz has been at the forefront of developing "Plug & Work" vacuum grippers tailored for seamless integration with leading robot brands.

The Handling Systems division is dedicated to ergonomics. Their vacuum tube lifters and crane systems enable workers to move heavy loads—such as sacks, boxes, or wooden boards—with minimal physical effort. In an aging society like Japan, where labor shortages and worker health are significant concerns, Schmalz's ergonomic solutions help companies reduce workplace injuries and improve employee productivity.

A key differentiator for Schmalz K.K. is its commitment to technical expertise and customer-centricity. Their Yokohama headquarters features "VacuLabo," a state-of-the-art testing facility housing over 3,000 products. This allows engineers to conduct suction tests using customers' actual workpieces, ensuring that the proposed solution is perfectly suited for the specific application before implementation. This hands-on approach builds high levels of trust within the Japanese market.

Sustainability is deeply ingrained in the company's DNA. Schmalz was one of the first companies in Germany to achieve carbon-neutral production, and this philosophy extends to its Japanese operations. The Yokohama office is a sustainable building equipped with solar panels and EV charging stations, reflecting their commitment to environmental responsibility.

With a team of approximately 50 employees in Japan, Schmalz K.K. offers a professional environment that combines German engineering excellence with Japanese service quality. The company fosters a culture of innovation, respect, and long-term vision, making it a sought-after partner for Japanese industries looking to automate their processes while prioritizing human well-being. For recruitment purposes, Schmalz K.K. represents a stable yet dynamic workplace where global standards meet local expertise.

Company Details

Head Office

Japan

Main Business

搬送用ロボットや自動化装置に使用される真空吸着機器・グリッパーシステム・固定用真空クランプシステムの販売 / 手動搬送用真空アシストシステム（バキュームリフト）・クレーンシステムの製造、販売 / ドイツ本社（J. Schmalz GmbH）製真空機器の日本国内における輸入・販売・技術サポート

President

小野 雅史

Established

2002年10月1日（ドイツ本社は1910年創業）

Capital

1,000万円

Number of Employees

51 - 100

URL

<https://www.schmalz.co.jp/>

Offices

Main Office

, Yokohama-shi Tsuzuki-ku
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