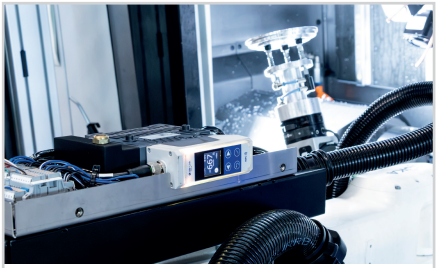
October 2026

New Products from Schmalz

Product in the online shop at WWW.SCHMALZ.COM/PRODUCTCODE

Vacuum Technology for Automation



Compact Ejectors X-Pump SCPXi

- Improved user interface and simplified operation with guided assistants for setup and trouble-shooting
- Compact design with optimized silencer
- Intelligent monitoring displays status at a glance with a color-coded LED strip

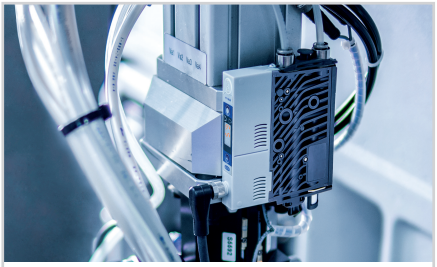
.../SCPXI



Intelligent Vacuum-Pumps GSP

- Redefines electrical vacuum generation. As a central component of modern gripping systems, it combines high suction capacity, intelligent control, and maximum energy efficiency
- Intelligent pump control saves up to 90% energy compared to vacuum pumps without demand-based control

.../GSP



Compact Ejectors SCPMb/c/i-Q

- Mini compact ejectors for handling airtight workpieces such as display glass, plastic parts, printed-circuit boards (PCBs), electronic components, or batteries
- Used in highly dynamic pick-and-place applications with extremely short cycle times, e.g., SMD machines with limited space requirements

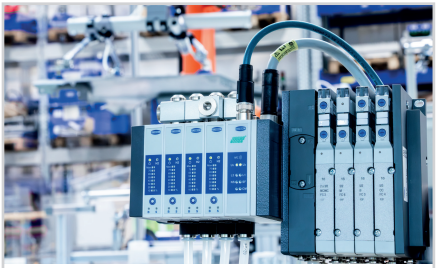
.../SCPM-Q



Vacuum and Pressure Switches VS-V/VP-W-D (IO-Link)

- Electronic vacuum and pressure switches with IO-Link interface for measuring and monitoring negative and positive pressure in automation and handling systems
- Robust measuring cell for demanding environments with dust, dirt, and moisture

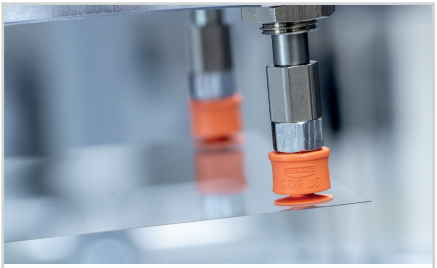
.../VS-V-W-D



Compact Terminals SCTSi with pneumatic valves

- Central control of vacuum and pneumatic functions via a single unit reduces integration and wiring effort
- Integrated and intelligent diagnostics of valves and ejectors for predictive maintenance and maximum system availability

.../SCTSI-ETHERNET



Suction cups for glass and electronical applications

- Ideal for demanding handling processes – available in a version leaving few marks (HT1), an ESD-compliant variant (NBR-ESD), or as a combined solution (HT1-ESD) for maximum flexibility
- Used in the handling of ultra-thin glass (UTG) and displays

.../SFF

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New Products from Schmalz

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Manual Handling



Forward Bend Exoskeletons NEXO Pro

- Support during dynamic trunk flexion movements and reduces strain when holding the torso in a bent position for extended periods
- The system provides support during physically demanding activities and reduces strain on the back by up to 30 % without further compressing the spine

.../NEXO-PRO



Suction Lifters Gripster Max

- For easy loading and unloading of metalworking machines
- Handling, installing and positioning small to medium-sized windows and facade elements
- With four times faster suction than comparable devices, the suction lifter is ready for immediate use

.../GRIPSTER-MAX

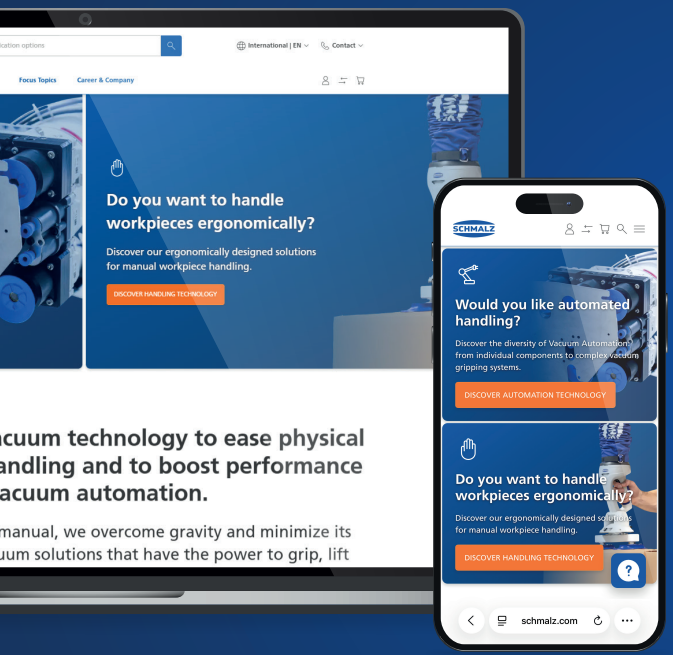


Vacuum Tube Lifters JumboFlex Hygienic

- Handling of loads up to 50 kg in hygienic areas and cleanrooms via one-hand operation
- For processes in the food, pharma, biotech, medical, and many other industries
- Easy and fast cleaning thanks to tool-free disassembly, easy-to-clean protective tube and high resistance to cleaning agents

.../JUMBOFLEX HYGIENIC

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