



Vacuum lifting expertise for solar glass

With years of experience euroTECH GMBH VACUUM TECHNOLOGIES is one of the market leaders in the vacuum lifting and handling industry. Especially in the areas of glass, solar and automation we offer customer specific solutions using a modular construction system that makes it possible to meet the specific customer's wishes and requirements. euroTECH products are designed with the future in mind and stand out due to their excellent wear resistance. Research and development plays a crucial role in the company, and we focus on the continuing improvement of our products and the search for new lifting methods. As a result of our global partnerships, we present and sell our products worldwide.



Vacuum components from the expert

euroTECH GmbH VACUUM TECHNOLOGIES supplies the complete range of vacuum components from vacuum generators up to suction plates. The vacuum components are used in glass cutting machines, solar test systems, transfer stations, lifting devices and in clamping applications. Most of the seals are secured to the base plate with a clamping clip, which allows a quick replacement time in the event of the seal becoming damaged or worn. As a result, maintenance costs can be reduced with this simple solution. As we own approximately 300 of our own moulds/tooling for suction cup seals, it is possible to deliver suction cups to our customer's specific requirements.



Covers for vacuum suction cups

Special protection covers prevent marking of the suction cups on coated glass surfaces. An elasticated band ensures the cover remains in place at all times. The protection covers are air and vacuum permeable and are suitable for many types of suction pad seals. The MTC protection covers are a patented development from euroTECH GmbH VACUUM TECHNOLOGIES.





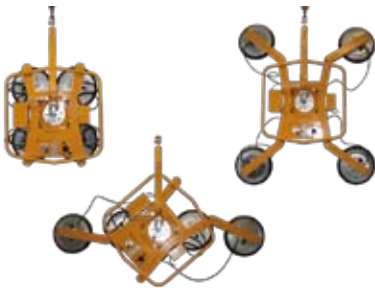
Vacuum Robot Systems



In the glass processing industry more and more tasks are taken over by robotics. No matter if it is automatic lay-up of glass on CNC-machines or simply stacking/destacking, euroTECH provides complete ready-to-mount frames, which are equipped with suction plates, valves and vacuum generators. The complete vacuum frame is constructed in accordance to the robotic and its demands.



Vacuum lifting devices with two-cycle-systems



euroTECH GmbH VACUUM TECHNOLOGIES develops and builds vacuum lifting devices according to customer specific demands. These devices are applied for the assembly of glass roofs, solar systems, frontage elements, glass panes and windows. The vacuum lifting devices meet the requirements of the security norm EN 13155. They also can be hired or leased.



Catalogue for vacuum components



All our vacuum components for the glass and solar industry are summarized in one catalogue. This catalogue which is clearly arranged has approximately 80 pages, contains a precise description and examples of suitable uses as well as technical data to each vacuum component. The glass catalogue can be ordered free of charge on our homepage www.euro-tech-vacuum.de. Furthermore detailed information about vacuum components for glass and solar, vacuum robot systems, vacuum lifting devices and for CNC vacuum components can be found online in our product catalogue.