Stainless Steel Vacuum Lifters

Hygienic Lifting Solutions for Cleanroom and High-Care Environments

Our stainless-steel vacuum lifters are designed specifically for applications that demand the highest standards of hygiene and cleanliness. Constructed from 304 or 316 stainless steel, these systems are ideal for use in food processing, pharmaceutical production, and clean-room environments.

Hygienic, Flexible, and Mobile

The lifter is mounted on a vertical column, which can be fixed to the floor, wall, or ceiling, or installed on a mobile counterbalance base plate. The mobile base is forklift-compatible, allowing for quick relocation across multiple operational zones as needed.

Optimised Design for Clean Environments

Unlike traditional rail-based systems—where exposed vacuum hoses and moving parts can create dirt traps—this vacuum lifter features a fully enclosed, internal vacuum transfer system integrated within a two-joint swing arm. This design maintains a clean structure, reducing contamination risk and simplifying sanitation procedures.





KEY SPECIFICATIONS:

- ✓ Material: Available in 304 or 316 stainless-steel
- ✓ Arm Reach: Standard overall arm length of 2.5m (98")
- ✓ Rotation: 360-degree arm rotation with a working footprint of up to 5m in diameter
- ✓ Mounting Options: Floor, ceiling, wall, or mobile counterbalance base
- Cleanroom Design: Internal vacuum transfer system eliminates external hoses and improves hygiene
- ✓ Performance: Faster, smoother product handling compared to rail pull systems

The stainless-steel swing-arm design not only improves cleanliness but also delivers enhanced speed and precision for picking and placing tasks—making it the superior choice for high-care industries.