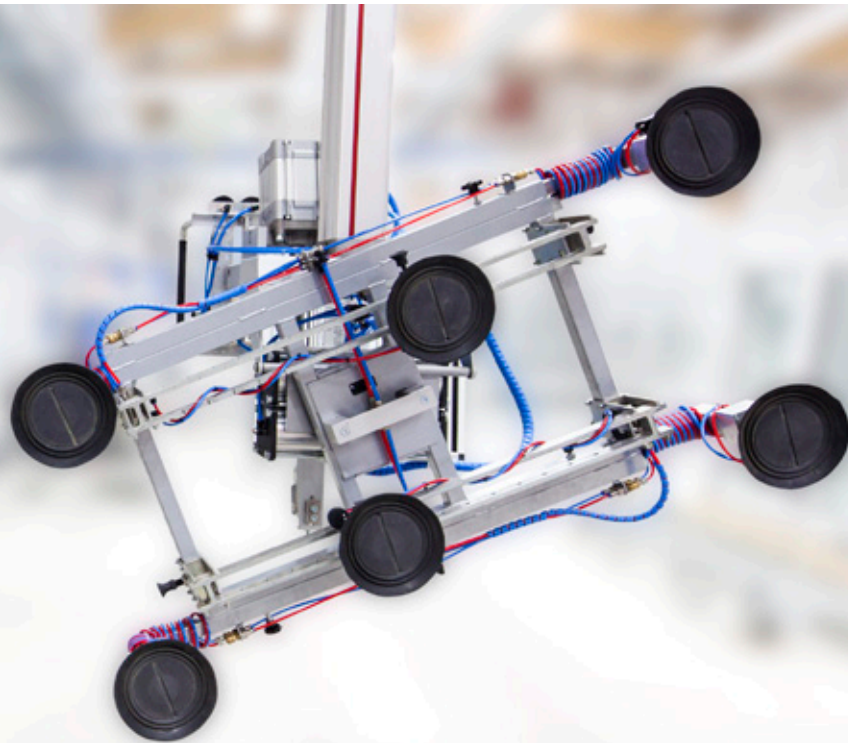


EASY-LIFT AND EASY-LIFT WINDOW VACUUM HOISTS FOR EXCELLENT EFFICIENCY IN THE WINDOW MANUFACTURING SECTOR.



YOU CAN ALWAYS RELY UPON:

- German-Swiss quality standards
- High efficiency and reliability
- Worldwide after-sales service

Tangible benefits

- Safe, simple and functional design with rigid handling equipment guidance
- Accurate positioning via stepless, adjustable lifting speed
- Vacuum creation through powerful Venturi nozzles which include a latching system for each suction pad
- Functionally designed operating elements
- Adjustable suction pads
- Low dead weight
- Low maintenance

SIMPLE. QUICK. EFFORTLESS.

Insertion of insulating glass units into the window frame using Easy-Lift or Easy-Lift WINDOW



MATERIAL SUPPLY

Powerful Venturi nozzles rapidly suck and release the insulating glass in a safe manner through injected compressed air.



POSITIONING

Thanks to the rigid guidance of the Easy-Lift and Easy-Lift WINDOW the handling equipment and insulating glass do not tilt. The suctioned glass always stays in the desired position, with no strenuous alignment required.



INSERTION

The operator concentrates on the important matters with the insulating glass easily positioned into the window frame.

Removal of finished window elements using Easy-Lift WINDOW

Because we care

ADJUSTMENT OF THE SUCTION PADS

The outer four suction pads are extendable. Furthermore, the middle suction pads can be adjusted in the X and Y direction. Consequently, the suction pads can always locate the correct position between sash bars and crossbars.



TILTING ANGLE

The tilting angle of the suction frame adjusts to the tilting angle of the assembly line via a pneumatic cylinder. Time consuming step by step adaptation of the operator to the window frame is eliminated.



SPRING-LOADED SUCTION PAD

The Easy-Lift WINDOW also fully utilises its strengths when dealing with window frames made of sashes and fixed elements. Each suction pad is spring-loaded so that even offset windows in the glass and frame area, can be suctioned and transported without any problems.



ROLLER SHUTTERS

Pre-mounted roller shutters do not pose a problem to the Easy-Lift WINDOW. The suctioned window element maintains a consistent distance from the lifting unit ensuring the element does not tilt and the roller shutter is not damaged.



REMOVAL

Fundamentally, the rigidly-guided Easy-Lift WINDOW changes the removal of finished windows. Irrespective of whether the load is suctioned centrally or off-centre, the suctioned load remains the same after being lifted out.



ROTATING

On request, the integrated rotary function assumes the 90° rotation of the insulating glass or finished window element.



THE COMPLETE HANDLING SYSTEM LIGHTWEIGHT CRANEWAY WITH EASY-LIFT AND EASY-LIFT WINDOW

You can obtain a lightweight craneway tailored to your requirements with the Easy-Lift or Easy-Lift WINDOW. It is convincing due to its large operating area capabilities, a smooth operation as well as various suspension possibilities, e.g. to on-site hall ceiling trusses, hall supports, jib construction consisting of separate nozzles, etc. As an alternative we offer you a slewing crane with up to 6.00 m jib arm radius. Simply a perfect complete solution in the field of handling.



TECHNICAL DATA	EASY-LIFT	EASY-LIFT WINDOW
Load-bearing capacity	150 / 250 / 350 / 500 kg	150 / 250 / 350 kg
Stroke	Pneumatically with fix hoisting tube	
Rotation of load	0 – 360° manually	
Vacuum generation	Venturi with self-holding system	
Compressed-air supply	6 bar 3/4"	
Compressed-air connection	Coupler socket 1/2" / 1/4"	
Safety device	Acoustic	
Standard colour	White aluminium RAL 9006	

