

GLASS HANDLING TOOLS FOR GLAZIERS

At Glass Handling Holland, we go beyond simply fulfilling requests; we focus on understanding and anticipating our customers' needs.

For over 60 years, Glass Handling Holland has focused on understanding your needs in the glass industry, offering innovative solutions for processing, transporting, lifting, and hoisting. Proudly "Made in Holland," our high-quality products and services are designed with your safety and efficiency in mind. Explore our catalog and discover how we can support your business.

Read our full story at our website glasshandlingholland.com

Our passion is to provide you with smart, reliable solutions that make working with glass safer and easier.

~ Astrid de Groot, Glass Handling Holland

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LEVEL SYSTEM

Our machines are categorized into four levels, ensuring you select the ideal equipment for any glass handling task, based on height, weight, and operational complexity.



Level 1, Standard Operations

Perfect for work up to 1.8 meters high, on the ground floor, within a gallery, or in confined indoor spaces. These machines are all focused on working efficiently and preventing back problems.



Level 2, Versatile & Adaptable

Ideal for ground floor, first, or second-story work, and efficient for quick repairs or where space is restricted. These machines are designed for reliable and efficient handling of up to 400 kg, typically featuring one vacuum pump, one large or two small vacuum tanks, and one battery.



Level 3, High-Performance & Advanced reliability

Designed for high elevations (above 1.8 meters) and heavy loads, often involving large glass panels. These machines feature a redundant dual system with two vacuum pumps, two vacuum tanks, and two batteries for maximum reliability. They often include remote control operation for precise and safe handling from a distance.



Level 4, Integrated Industrial Systems

Beyond individual lifting, Level 4 offers complete, integrated solutions for industrial, warehousing, and production environments. These robust systems, often operating on industrial power (380V/220V) or battery, combine specialized lifting aids, machines, and storage racks for maximum efficiency and safety across diverse materials like glass, steel, and stone.

SAFETY CHECKLIST

Follow the Safety checklist to make sure you're safe. Every step is crucial!

L Y

Thorough Work Preparation:

Identify all risks and implement appropriate measures. For high-rise buildings and public areas, always opt for a Level 3 "excellent" device.



Proper Maintenance:

Ensure a minimum annual inspection by the supplier. Always check the inspection sticker for validity.



Pre-Operational Check:

Before each use, verify the battery charge, clean the rubber suction pads, and check the inspection sticker.



Avoid Adverse Weather Conditions:

Never lift during rain, frost, or strong winds.



Clear the Lifting Area:

No one should be present under the load during lifting. Securely cordon off the area and maintain supervision throughout the lifting process.



Fall Protection is Mandatory:

Fall protection is mandatory for all work above 1.8 meters, especially in high-rise constructions, public buildings, or with long crane reaches; a double vacuum system does not provide an exemption.



Maintain Visual and Auditory Contact:

Always stay within sight and hearing distance of the vacuum lifter.



Utilize Manual Suction Cups and PPE:

For safe glass installation, use manual suction cups for guidance, wear Protective Equipment, and remain outside the fall zone to prevent accidents like pinched hands or falling glass.

OUR MOST POPULAR PRODUCTS



Va114E, Vacuumliftei

Designed for lifting glass plates up to 500kg. Attaches to a crane or other lifting mechanism.



WORK EFFICIENTLY



UNBURDENS



50 kg



VA114B

KG

WLL: 500 kg



VA114E



WLL: 500 kg



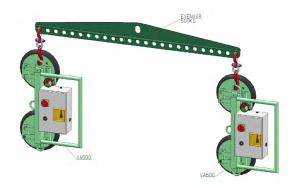
VA114B



WLL: 750 kg







Windowframe install set

Complete set to lift en install window frames in several dimensions. You use 2 vacuum lifters with pads max 80 mm deep. Over the frame 250 kg, with 2 lifters on the beam 500 kg.

These battery operated lifters can turn 360 degrees.







VA600



15 kg, WLL: 250 kg





20 kg, WLL: 250 kg

VA720



28 kg, WLL: 350 kg







25 kg, WLL: 250 kg



Twin400



24 kg, WLL: 400 kg

The basic battery box

"Go for a change"



VA800B, High model

For larger glass and extended reach, the High model offers an elevated design. Simply attach the appropriate vacuum pads to create a powerful vacuümlifter for a wide range of glass types. Also available with radio control.



VA800E, Low model

Need to maneuver in tight spaces? The Low model's compact form is ideal. By adding various vacuum pads, it becomes a versatile vacuümlifter solution for diverse glass handling. Also available with radio control.

Combine these boxes with different types of pads to perfectly fit your situation.



Pads to combine with the high model



VA811 & VA812

Oval pad, turn and tilt, suitable for glass, concrete, steel, sandwichpanels.



500 - 750 kg



VA814 & VA814KD

Pad with 4 pads in one row 400 kg for installation off roof glass, turn and tilt, 2200 mm long.



300 - 400 kg



VA819

Pad to install sandwich roof panels up to 11 meters.



Pads to combine with the low model



VA811 & VA812

Oval pad, turn and tilt, suitable for glass, concrete, steel, sandwichpanels.



500 - 700 kg



VA813-400 & VA813-600

8 or 12 pads for curved glass, turn and tilt.



400 - 600 kg



VA821

Spider pad adjustable in various models up to 1000 kg, turn and tilt.



1000 kg



VA875

Spider pad adjustable in various models, turn and tilt.



250-600 kg

Level 1 lifters

Essential lifting equipment designed for ground-floor and indoor operations.

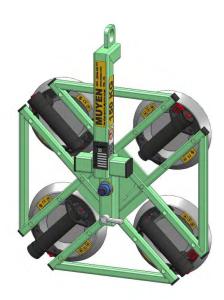


VA450

This vacuum lifter is only suitable for use on ground floor and can turn 360 degrees.



150 kg



VA451

Lifter with 4 handcups. Only use when it can be monitored and repumped when needed.



150-250 kg



SLA2

Vacuum piston with 2 hand suction cups. Includes two protective covers for vacuums.



150 kg



SLA4

Vacuum piston with 4 hand suction cups.



250 kg



SLA150

This device has 2 suction cups and can rotate 360 degrees.



150 kg



SLA250

Rotatable lifter with suction cups.



Level 3 lifters

Extra reliable and innovative due to a system with dual pumps, tanks, and batteries.

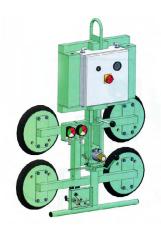


Twin400

This lightweight vacuum lifter, weighing only 24 kg, features a unique design allowing lifts over frame styles up to 8 cm.



400 kg

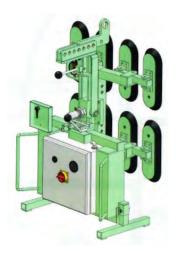


Twin500

A more powerfull alternative for the Twin400 with a WLL of 500 kg.



500 kg



VΔ11/I

Handle 400 kg of curved glass with ease. Our versatile vacuum lifter offers turn and tilt, customizable pads, and single or dual system options.



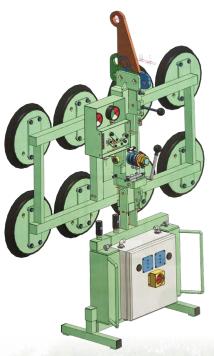


VA117

This compact vacuum lifter, only 17 cm thick, offering full 360-degree turn and tilt functionality with a dual system for enhanced safety.



600 kg



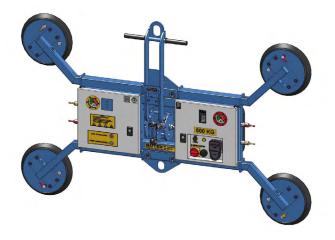
VA131

This versatile vacuum lifter features a quick-change suction pad system. The 900 kg model includes 8 pads, turn and tilt functionality, dual system, and radio control.



400 - 600 kg



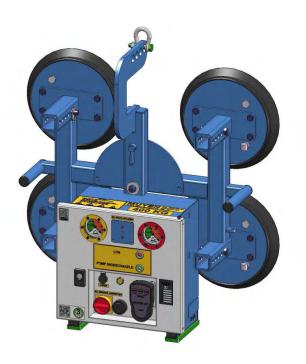


VA975

The device is tiltable, rotatable, equipped with safety system in the highest class 3 stars with 2 pumps and 2 tanks, equipped with radio control. The device has now been tested to full satisfaction in practice and is also available for rent.



600 kg



VA976

Designed for complex installations, the VA976 vacuum lifter excels at handling window frames, with pads that extend 120 mm for clearance over sliding elements. Featuring our 3-star double safety system, radio control, and turning capability, it ensures secure and precise placement.





Level 4 lifters

Optimize your industrial processes with our comprehensive and robust Level 4 lifting systems.

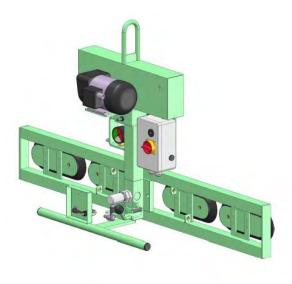


VA103F

This machine is made to use in your storage. Uses on 220 or 380 volts.



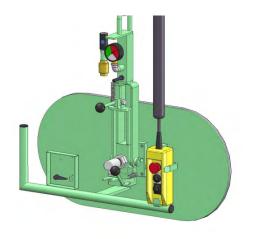
250-1200 kg



VA103FS

Also ideal to use in your storage. Designed for small and longer parts.





VA278

Suction plate designed as an integrated component of a Muyen overhead crane.



500-750 kg



VA128

Vacuumlifter steelplates, 2000×1000 or 3000×1500 mm serveral type possible on battery or electric, tilt, turn or pads which can move in position.





GLASS LIFTING

Our specialized equipment makes lifting and moving glass safer and easier. Explore our range of innovative lifting solutions.

H103B, Glass lifter

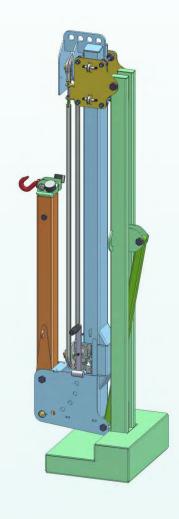
This Balancer Compact is very small and compactly foldable, making it easy to take with you, but also very suitable for situations with limited space. Extended maximum arm length from the lifting point, 1500 mm, 175 kg. Extended minimum arm length from the lifting point, 950 mm, 260 kg.



Own weight: 320 kg



Reach from 950 mm to 1500 mm

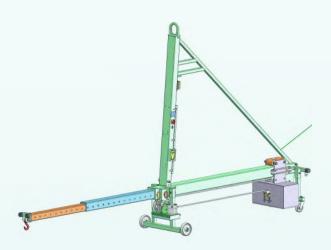






H102C

Ideal for reaching under awnings or gutters, this lifter has a 400 kg WLL and measures 3060x100x1200 mm.



H103C

This redesigned, compact counterbalanced balancer offers flexible lifting from 750 kg (50 cm retracted) to 200 kg (2.2 m extended), with manual or electric control options for efficient, space-saving transport.



H103L

This counterbalanced lifter extends from 1 to 3 meters, offering capacities from 1500 kg at 1m down to 500 kg at 3m, supported by 500 kg of ballast.



H905P, Windowmate model L

The H905P is a compact glass lift and installer designed for up to 150 kg. It offers adjustable height (up to 2.3 meters from the ground floor) and features a vacuum lifter that can be used separately and rotates 360 degrees.



H905S, Windowmate model S

With this glass installation tools, you prevent back problems, you can lift the glass plate from the truck and bring it to the building site, this all by just one person!



VA123, Glasslift giraffe

This lightweight, disassembled mobile lifter (max. 150 kg) is ideal for indoor vertical panel/tile floor placement, featuring a 360° rotatable vacuum lifter; a 1450 mm, 250 kg counterweighted version is also available.





Quattro-lift 200

This versatile unit can be used with or without its counterweight trolley, automatically pumping with four KIM120 suction cups. It boasts a 200 kg WLL and has full rotational capabilities. When used with the 170 kg counterweight trolley, it can exclusively lift 200 kg.



GRM250

The GRM250 is a very simple manual glass robot, offering all electric robot functions with manual operation and stability from extendable front wheels, ideal for flat indoor surfaces.



Liftmaster

The Liftmaster is a compact, 180 kg counterbalanced glass lift with a safe dual-circuit vacuum system, offering turn/tilt and a detachable head for easy independent handling through standard doorways.



VA121 & VA122

This car is completely disassembled, 250 kg (VA121) and 150 kg (VA122) max. Mobile on hard rubber wheels. The triangle wagon in the size 230x120x230cm is dismountable and ideal to use inside buildings.



LxW 1500×900 mm, height 1950 mm to 2800 mm



VA120

This traingle glasslift is mobile on 3 big air tires, with 100 kg counter weight.



LxW 3000x1200 mm, height 2850 mm

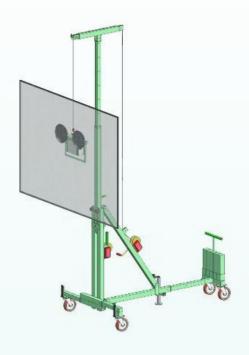


GV Kanon

Lightweight, small and tough, the cannon.

At the time of developing this brochure the

Cannon is still in development, click on the link
for the latest updates, weights and dimensions.



Micoloto

This lifter is available with manual winches and electric. Small compact. Easy to transport can be completely dismantled. From 1950 mm up to 4.5 meter with a weight limit of 250 kg.



Height 1950 mm to 4500 mm



Conservatory lift

Conservatory lift, up to a height of 4.2 meters, electric, also suitable for placing ceiling plates, sun blinds, shutters, air conditioning, etc. With a handy tray supplied. This greenhouse lift works with an electric winch and is very compact to transport and to place on the installation site. Suitable for a maximum weight of 120 kg.



550×650 mm



Gevelridder

Hybrid Model S, M & L

This is a extendable aluminum lifter from 2 to 9.5 m, 250 kg maximum. It has a special top so you can easily lift the glassplate from a truck, or place glass from the inside over heaters or window sills. This lift has a very low average weight of 17.5 kg so it can be operated by just one person!





Standard distance holder

Standard top

Top balcony 2.2 extra

Usage of the gevelridder glasslift





GLASS TRANSPORT

Optimizing the safe and easy relocation of glass using our range of transport equipment, such as practical glass trolleys.

GL300 and GL301, Glass trolley Snow

Glasstrolley or Sledge, 1500 mm long, with vacuum pads. With flexible vacuum pads, a very usefull light, small glass transport tool. It's also available with arwheels in the middle. The U profile is available in 45 or 65 mm wide.











GL320

KG W

WLL: 200 kg

GrM

KG

WLL: 250 kg

GrB

KG

WLL: 500 kg



Carve alu Swinc





WLL: 150 kg



L: 800 mm





WLL: 250 kg



L: 1500 mm





WLL: 500 kg



L: 1500 mm



Carve X



WLL: 250 kg



L: 380 mm



GI310



WLL: 150 kg



1100x560x1000



W103



WLL: 350 kg



2000x1700 mm



W103B



WLL: 500 kg



2000x1700 mm



W102



WLL: 400 kg



2000x1600 mm



W103



WLL: 400 kg



1400x1300 mm





W303



WLL: 150 kg



1000x1000 mm

Alu 250



WLL: 250 kg



1000x1000 mm





Urhan Ali



WLL: 500 kg



1000x1000 mm

Big Urban Alu



WLL: 500 kg



1500x1500 mm

Carry & Roll

The Carry & Roll is a smart, handmade lifting aid made of stainless steel, designed for the safe and efficient handling of glass and panel materials.



SPECIALS

Unique products for diverse processing and installation needs.



Doorinstaller

Effortlessly transport, horizontally fit, and precisely hang doors up to 100 kg with this door fitter.



Interior wall installer

This interior wall installer (100 kg, extendable capacity) utilizes a vacuum lifter to lift, rotate, and precisely position walls.



Tila liftor

This single-person tile helper offers easy, vertical placement of concrete, natural stone, and gravel tiles.





Window repair set

This compact device allows you to effortlessly repair, remove, lay horizontally, and replace wheels on sliding doors.



W875

Maneuver glass through doorways at an angle with this trolley, supporting 400 kg (up to 10°) then 200 kg, with an 80 mm setup.



Floor lifter

This battery-operated lift, with a 150 kg capacity, is specifically designed for installing glass floor and computer panels.



Nature stone trolley

This versatile trolley is ideal for efficiently moving heavy nature stone plates within your workshop and for placing large stone garden furniture.



Elevator transport

Transporting a glass panel in an elevator is very difficult due to the limited space, this movable cart solves that problem.

CUTTING TABLES

Achieve precise and efficient glass cutting with our range of high-quality cutting tables.



TN320, 220

This cutting table has a contra weight so it will go to the vertical position very easy, there are rollers in the top.



3200x2200 mm



TV170

This table can be tilted and wheeled. An ideal table For small and medium glass processor. It can be tilt manual with a foot handle. When the table is flat you can easy drive and steer, light, easy and it take less space in your factory.



1700x2200 mm or 1700x3200 mm

GRINDERS

Engineered for accuracy and durability, our glass grinders meet the demands of any grinding task.



BS400

The vertical grinder without a table, designed for free belt work and suitable for unique shapes. The wheels are adjustable to various angles.



Watertank: 1800x800 mm



BS402

The vertical band grinder with table for standard grinding work, also suitable for round glass. The table can move so you can grind the 45 degrees side without having to lift. By exchanging the grinding band you can also polish.



Watertank: 2000x1000 mm

GLASS STORAGE, GLASS RACKS AND A FRAMES

Maximize space & protection with these essential systems for organizing and securing your glass inventory.



KO101/KO303

Up to 3 meters in all dimensions possible, 2000x1000 mm (half), 2000x2000 mm (double).



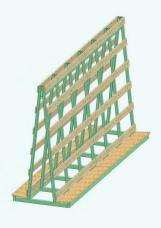
KO404

Up to 3 meters in all dimensions possible, 2000x1000 mm (half), 2000x2000 mm (double).



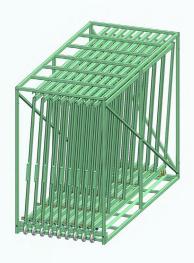
KO150

Multiple sizes available



KO200

Multiple sizes available



KO250

Glass sizes 1700/2250 or 2550 high, multiple sizes available



KO909

1500x1500 mm, figured glass rack



KO808

2500 mm high (half) 3000 mm high (double)