

# Suction instead of grip

It's hard to imagine transporting and aligning large sheets made of airtight materials without vacuum lifters as smart auxiliary devices. Bohle has just developed a new generation of Veribor® plastic suction lifters which has not only been visually overhauled but also offers more comfort than before.

# Benefits at a glance

- Ergonomic lifting and carrying of bulky objects
- Safe grip thanks to increased carrying comfort
- The right solution for each material
- Carrying direction parallel and horizontal
- User-friendly thanks to intuitive design
- 2-fold safety factor





# New colour scheme

The entire Veribor® plastic suction lifter range has been designed in a new colour scheme. The lifter base body is light grey and all moveable elements are set off in bright blue, ensuring the operating elements immediately stand out and support the intuitive use of the device. The aim of the colour scheme is not only to visually emphasise the functionality, but it is also how Bohle ensures a uniform design across the entire Veribor® product family, combining a modern and high-quality appearance with perfect ergonomics and longevity.



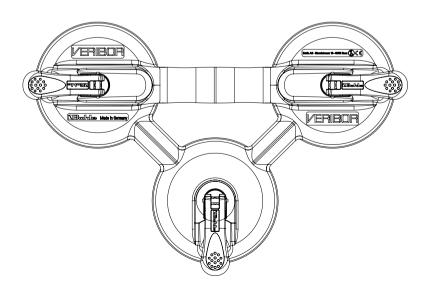
Veribor® is a quality brand of Bohle Group. The products are developed and manufactured exclusively in Germany — with a special focus on safety and ergonomics. When it comes to the selection of raw materials and gentle manufacturing processes, Bohle AG complies with the highest quality standards.





# 3 heads for more grip

Our successful lever-activated suction lifter made of sturdy plastic is now available for the first time with three suction cups and thus has an even higher carrying capacity! This suction lifter combines the benefits of different models: high load carrying capacity, a resilient and at the same time lightweight material and outstanding ergonomics. The coating on the handle enables a safe, non-slip gripping area and therefore convenient working under all circumstances. This device is suitable for use on all materials with flat, airtight surfaces.







# Optimised functionality

When it comes to design, the Veribor® pump-activated suction lifter B0601G can be considered the highlight of the new series, as it comes with new details and has undergone thorough optimisation. The improved vacuum safety function is the most important innovation. On the one hand, the vacuum can be generated faster thanks to the new pump mechanism and on the other, the optimised valve button enables a quicker ventilation to release the vacuum. As a result, the vacuum lifter can be better attached to the material and loosened quicker after use. In addition, the vacuum indicator alerts the user in case of a possible loss of vacuum. Its neon yellow colour increases visibility and quickly draws attention. Bohle has also improved the shape of the pump-activated suction lifter; a higher gripping area enables increased carrying comfort, and a plastic ring above the rubber pad provides additional stability and safety.

## OPTIMISED NEON YELLOW VALVE BUTTON

For faster ventilation to release the vacuum





The high quality of this product has been confirmed by TÜV (German Technical Inspection Agency) by granting it the GS sign.

## OPTIMISED SHAPING

Higher gripping area improves carrying comfort.



# Definitive quality attribute — the rubber pad

The vacuum generated in the hollow space between suction pad and surface is critical for the carrying capacity of a suction lifter. This is influenced particularly by the size and the elasticity of the suction pad. The larger the rubber pad, the higher the carrying capacity.

Bohle vulcanises the raw rubber, casts it into a mould and hardens it at temperatures of up to 180 degrees. This results in rubber with exactly the Shore hardnesses which are needed for sufficient stability and elasticity at the same time. The rubber pad is therefore dimensionally stable but still soft enough to adapt to the surface during vacuum generation. A suction lifter with harder rubber has a higher load capacity but a shorter holding duration. It is suitable for transporting very heavy objects. A softer rubber has a lower holding capacity but it is better at compensating surface irregularities.

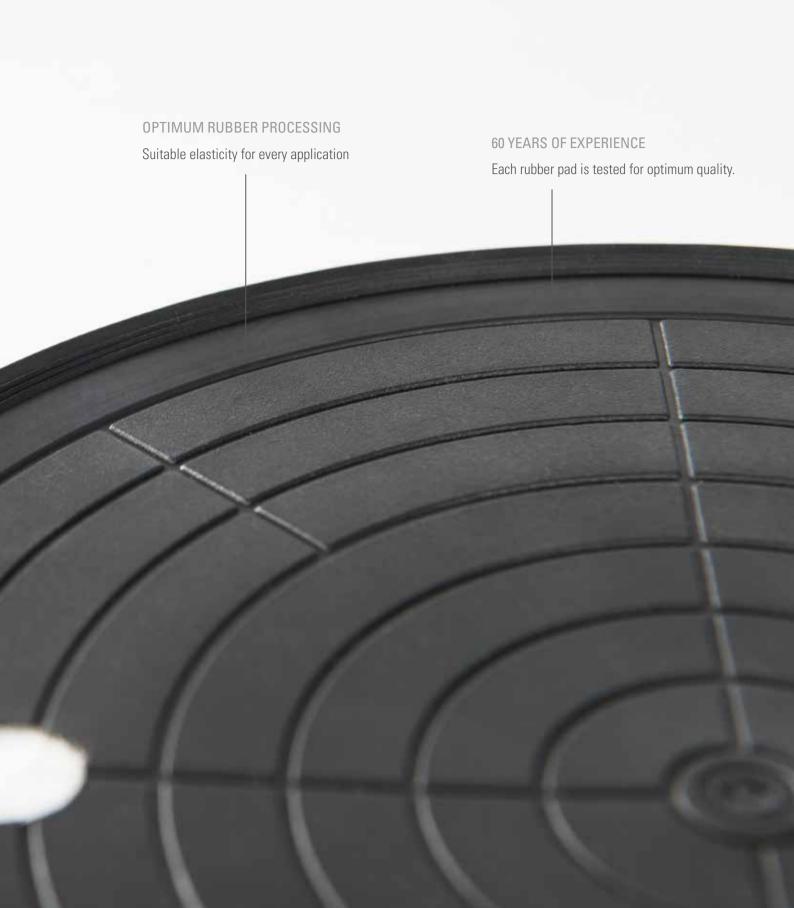
#### FREE FROM HARMFUL INGREDIENTS

Veribor® suction lifters are free from carcinogenic hydrocarbon compounds (PAH). These substances typically have an aggressive, acrid smell. As a consequence, those suction lifters are then stored out of reach in side rooms. Such harmful fumes do not occur with Bohle suction lifters.

#### NO HARMFUL FUMES

Without aggressive chemical compounds





# Areas of application

- For all materials and objects with airtight surfaces
- Carrying capacity from 25 kg up to 120 kg
- Carrying direction both parallel and horizontal
- Suitable for handling glass, sheet metal, flooring, stoneware, coated wood etc.
- The right solution for each sector: Glaziers, Carpenters, Metal workers, Interior fitters, Tilers, Window manufacturers, Installation companies, Gardening and landscaping companies, Car dealerships, Industrial Engineering, Agriculture and many more
- Applications for transport jobs or for inserting curved windscreens







# The new generation - at a glance



## BO 601G

## VERIBOR® PUMP-ACTIVATED SUCTION LIFTER MADE OF PLASTIC

- Eye-catching vacuum safety indicator
- · Higher gripping area for better carrying comfort
- Quick vacuum generation and release





## BO 603.1G

#### VERIBOR 3-CUP SUCTION LIFTER MADE OF PLASTIC

- · Large, non-slip gripping area
- Ergonomic, user-friendly levers
- 80% higher carrying capacity than 2-cup suction lifter

**20** kg



## BO 602.1G

## VERIBOR® 2-CUP SUCTION LIFTER MADE OF PLASTIC

- Large, non-slip gripping area
- · Ergonomic, user-friendly levers
- Lightweight for heavy tasks

**≈** 50 kg



## BO 602.3G

VERIBOR® 2-CUP SUCTION LIFTER, MADE OF PLASTIC, WITH SWIVEL HEADS AND LARGE RUBBER PADS

- Especially high vacuum force for curved materials
- Extra large rubber pads (ø 150 mm)
- The release strap on the rubber pad facilitates releasing it from the surface.

**%45** kg



## BO 602.2G

2-CUP SUCTION LIFTER, MADE OF PLASTIC, WITH SWIVEL HEADS

- Highest carrying comfort for curved panes
- Ideal application, e.g. for windscreens or rear windows in the automotive industry
- Elongated holes in swivel heads for flexible use

**≈35** kg



## BO 600.1G

VERIBOR® 1-CUP SUCTION LIFTER MADE OF PLASTIC

- Ideally suited for small surfaces
- One-hand operable lever system
- Simple and extremely quick handling

**25** kg

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