

Features

- Long service life through use of high-quality materials
- Either electric or pneumatic vacuum pump
- Number of suction cups is based on sheet metal thickness
- Acoustic safety warning system, incl. rechargeable battery



CUSTOMISED



**EACH SPECIAL
SOLUTION CAN
BE INDIVIDUALLY
ADAPTED!**



Application

For 25 years now, we have been designing and building our vacuum traverses. After 25 years they are still in use and thus demonstrate the robustness and quality of our systems. The current traverses always represent the state of the technology; they are further developed on a constant basis through direct incorporation of technical innovations and new findings in the design.

Use our traverses and benefit from our experience.

We optimally adapt our systems to your individual requirements. The versatility and flexibility will convince you. Reliability and safety are ensured through

use of a powerful pneumatic or electric vacuum pump. The combination with the large vacuum accumulator, as well as optical and acoustic warning device, round out the safety package. The current vacuum level can be read-off at any time on the vacuum meter.

These systems are manufactured in accordance with precisely defined parameters, which have been determined in advance with the aid of a requirements specification. On the following pages you will find a brief selection from the many models that we have already implemented.

Other features

- Long service life through use of high-quality materials
- Electric or pneumatic high-performance vacuum pump
- Number of suction cups is configured individually
- Large selection of suction cups (material and shape) for lifting a wide variety of materials (metal, wood, plastic, glass, etc.) and shapes
- Acoustic safety warning system, incl. rechargeable battery (function is also ensured in the event of a power failure)
- Operation through pushbuttons: One button for vacuum generation; two buttons (pressed simultaneously) = release procedure
- Vacuum meter, large vacuum tank with check valve

TA-VHT-500

For transport of rubber mats:

Length : From 1,400 mm to 2,500 mm
 Width : From 625 mm to 1,400 mm
 Load capacity : Up to 500 kg



LIFTING



UP TO
500 kg



TA-VHT-400

For transport of glass window elements with muntins:

Length : From 1,000 mm to 3,400 mm
 Width : From 1,000 mm to 2,400 mm
 Thickness : From 15 mm to 100 mm
 Load capacity : Up to 400 kg



LIFTING



UP TO
400 kg



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TA-VHT-750

For transport of steel cylinders:

Length : From 1,600 mm to 2,000 mm
Diameter : 270 mm
Load capacity : Up to 750 kg

**TA-VHT-3000**

For transport of metal sheets:

Length : Up to 7,000 mm
Width : Up to 2,000 mm
Load capacity : Up to 3,000 kg



TA-VHT-250

For transport of metal sheets:

Length : From 6,000 mm to 12,000 mm
Width : Up to 1,000 mm
Load capacity : Up to 250 kg



LIFTING



UP TO
250 kg



TA-VHT-150

For the transport of vacuum-tight materials for industrial trucks.
The power supply of the devices is ensured by the built-in rechargeable batteries:

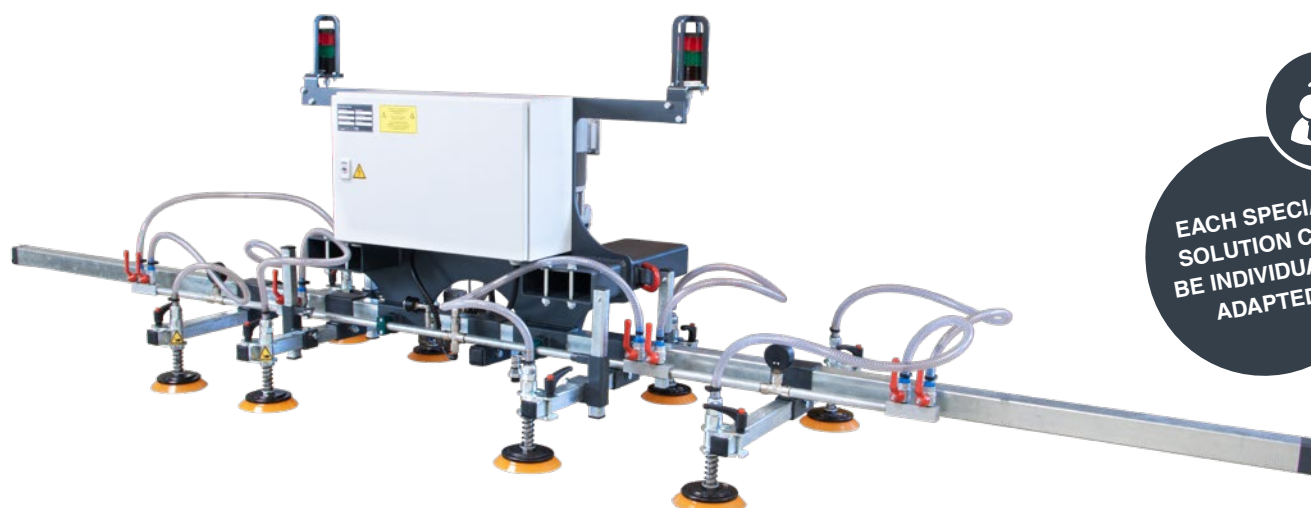
Length : Up to 5,000 mm
Width : Up to 1,000 mm
Load capacity : Up to 150 kg



LIFTING



UP TO
150 kg



TA-VST-200

For transport and slewing of natural stone slabs/glass panes:

Length : Up to 900 mm
 Width : Up to 600 mm
 Load capacity : Up to 200 kg

**SLEWING****UP TO
200 kg****TA-VSDT-120**

For transport of vacuum-tight, inherently stable, curved glass panes.
 This traverse can be slewed and also turned, by means of a rotary bearing,
 as well as locked in place with the lock bolt.

Length : Up to 2,500 mm
 Width : Up to 1,300 mm
 Load capacity : Up to 120 kg

**SLEWING****UP TO
120 kg****NEW**

TA-VHT-100

For transport of control cabinets:

Length : Up to 300 mm
Width : Up to 300 mm
Load capacity : Up to 100 kg



TA-VST-370

For lifting and slewing of steel cylinders:

Length : From 1,600 to 2,000 mm
Diameter : From 269 mm to 405 mm
Load capacity : Up to 370 kg



TA-VHT-6000

For lifting steel sheets:

Length : Up to 12,000 mm
Width : Up to 3,000 mm
Load capacity : Up to 6,000 kg
Material : From 4 mm
thickness

**LIFTING****kg****UP TO
6.000 kg****TA-VHT-200**

For transport of round material:

Length : From 800 mm to 1,800 mm
Diameter : From 80 mm to 125 mm
Load capacity : Up to 200 kg

**LIFTING****kg****UP TO
200 kg**