

FINKEN VH 6-500 (1125-2530002)



Control type
konventionell

Construction year
(NEU)

Machine no.
1125-2530002

Make
FINKEN

Location
D - 49779 Niederlangen

Vacuum lifter VH 6-500

for the horizontal transport of smooth, dry and airtight panels.

Robust supporting structure made of steel, painted in RAL 2000 with low Own weight.

consisting of:

- 1x galvanized longitudinal beam with a length of 2,400 mm
- 3x galvanized crossbeams with a length of 1,000 mm
- 6x Springy, articulating and adjustable suction cup holders
- 6x suction cups Ø 215 mm, the seal can be separated in case of wear whose metal supports can be changed inexpensively and without tools
- 6x ball valves to switch off individual suction cups, thus also smaller formats

can be lifted without having to move suction cups or traverses.

- 1x spiral connection cable small helix:

* with an extension length of 3,500 mm, designed as an extension cable with CEE plug and coupling.

* is routed to the lifting device next to the load chain.

- Low-maintenance, very high-quality, dry-running rotary vane vacuum pump
a suction capacity of 8 m³/h and a final vacuum of 85% (150 mbar)

- Electrical connection:

3 phases 230/400 V + PE, 50 Hz, with cable (approx. 0.5 m long) and
CEE plug (16 A). Integrated into the control with isolating transformer
(necessary if the vacuum lifter is connected via the crane trolley
and this has no neutral conductor)

- Operating handle can be extended to 1,000 mm from the center of the traverse.

Sturdy sheet metal bag for your crane control incl. at no extra charge.

- Operation "suction / release" using manual slide valve:

The wear-free and very robust manual slide valve ensures safe

Suction and release after pressing the release button.

(twice loosening according to EN 13155)

- Control and safety device for vacuum lifters:

* Robust control box.

* Contactor circuit for the vacuum pump.

* Safety warning device with audible alarm.

* Vacuum gauge with danger zone indicator.

* Large vacuum storage tank with safety check valve

* Double actuation when releasing the load.

- Fine dust filter to protect the vacuum pump

- Detailed and easy to understand documentation.

One year warranty against material and manufacturing defects

One-shift operation (without wearing parts). Initial test UVV 18, VBG

9a with CE declaration of conformity - according to EN 13155

- Packing for truck transport.

Machine attributes

carrying capacity:	500 kg
number of suction cups:	6
suction cup dia.:	215 mm

Machine images