



VACUUM-HANDY VH

This is a cheap solution to install non porous slabs using vacuum. The vacuum suction force is produced by only pressing the device down onto the surface of the slab. Afterwards the slab can be lifted by hand.

To release the slab, just a finger tip is necessary to open a simple valve.

Attention: Can only be used on non porous materials nearby the ground level. Device must never be set down onto edges, as this can damage the seal. Either set it down to an even surface or lay it down sideways for storage.

VACUUM-HANDY VH-1/25

One-man operation for lightweight slabs and short transportation distance

- Accurate and quick installation with no gap in-between slabs.
- Reduced suitability for two-men operation.
- Ergonomically good working position for installation.

➤ Also already layed slabs can be picked up again.

➤ Robust seal ring, can be exchanged within seconds without glueing.

➤ By purchasing of an additional two-men handle VH-2-HG the VH-1/25 can be used for two-men operation.

The working load limit is then 50 kg.



Type	Suction Plate dimension Ø mm (in)	Working Load Limit WLL kg (lbs)	Dead Weight kg (lbs)	Order-Number
VH-1/25 ^⓪	280 (11")	25 (55)	5 (10)	5260.0009
VH-2-HG ^⓪	two-men handle for VH-1/25		3 (7)	4260.0155
Replacement seal				4273.0008

VACUUM-POWER-HANDY VPH

Flexible and powerful hand operated laying device for dense products, such as granite or high quality concrete elements up to 150 kg weight.

Consisting of the following components:

- Vacuum pump unit with manometer and suction force indicator, battery charging indicator and on/off switch. Complete unit detachable, can also be mounted on other devices.
- Highly wear-resistant seal!
- Powered by rechargeable battery 12 V. Special energy saving automatic allows a full day of laying operation without the need of

recharging. Battery charger not included.

➤ Handle for 2 men operation, handles height and width adjustable to accommodate with different laying tasks.

➤ With Suction plate

➤ Galvanised

➤ The seal can be exchanged without glue and any tool within 1 minute.

➤ Fitted as standard with chain compartment and load securing chain as well as lifting eye for hoist operation.



Type	Working Load Limit WLL* kg (lbs)	Dead Weight kg (lbs)	Suction Plate Dimension mm (in)	Order-Number
VPH-100 ^①	100 (220)	16 (35)	260 x 210 (10 1/4" x 8 1/4")	5271.0009
VPH-150 ^①	150 (330)	16,5 (36)	oval 440 x 250 (17 1/4" x 9 3/4")	5271.0008

For proper suction plates refer to type list 5.4

Recommended device configuration for tile laying: VPH-100 + VPH-RS + VPH-RS-AS



Wheel Set VPH-RS

Retrofit with wheel set VPH-RS can be done at any time. Thus dense slabs can be installed by just one person.

Recommendation for tile laying:

VPH-RS-AS: Height-adjustable stop with which the tile can be placed tilted forward at different angles.

Type	Working Load Limit WLL kg (lbs)	Dead Weight kg (lbs)	Order-Number
VPH-RS ^①	150 (330)	7,6 (17)	4271.0072
VPH-RS-AS ^①	Support for wheel set VPH-RS		4271.0154

① Durable surface protection by galvanizing

* Value at 500 mbar low pressure