



Vacuum Tube Lifter FORCE-LIFT | 2

Product information

FORCE-LIFT | 2 is a stronger version of FORCE-LIFT®, which is particularly useful in dispatch areas for receiving and delivering goods, in warehouses when unpacking and packing goods and it is ideal for order picking and palletizing. This tube lifter can lift 300 kg, and has a lifting speed of up to 60 m/min.

Vacuum tube lifter FORCE-LIFT | 2 is operated with two hands via the ergonomically designed operating handle, which is mounted on an adjustable arm. For an arm length of more than 500 mm, a spring balancer is supplied, which ensures that the workpiece remains in the center of gravity. The load is easily released with the integrated quick-release system, which cuts off the air supply in the tube when it is activated.

You choose the suction foot according to the material you have to lift and there are 3 types of suction feet:

Double rectangular suction foot

This suction foot is equipped with two elongated suction lips, which can be adjusted back and forth on the cross rail, and it can be used on:

Air permeable surfaces such as:

Boxes
Wood (natural wood, OSB, MDF)

Closed surfaces like:

Metal parts
Glass
Coated wood
Plastic parts

Bag suction foot

Bags
Sacks

Round suction foot

Airtight surfaces
Barrels
Containers

The suction foot is easily replaced with other types of suction feet thanks to the quick-release coupling.

Specifications:

- Load capacity: 300 kg
- Lifting tube diameter: Ø 120 mm, Ø 160 mm, Ø 200 mm eller Ø 300 mm
- Vacuum generator: Pump VAL 50T, VAL 80T | Blower: 3 kW
- Noise level: Pump 55 dB[A] | Blower: 74-80 dB[A]

- IP protection class: IP 31

Option:

Lifting arm FORCE-LIFT | 2 ErgoPlus

Marking: According to standard

Standard: EN 14238



Contact our vacuum lifter specialists

Send us a message and we will get back to you as soon as possible.

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