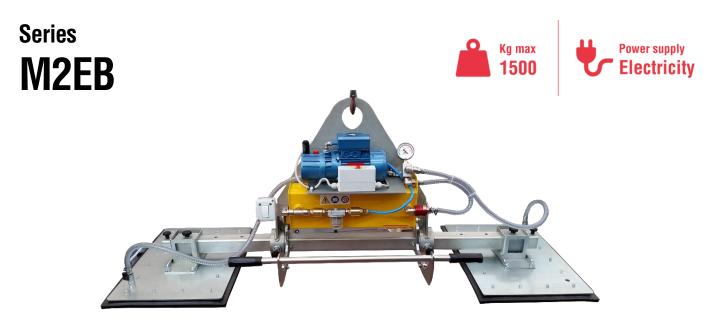


# **Vacuum lifter**



The M2EB is a series of Vacuum Lifters which contains a wide range of 2-plates models with **capacities ranging from 250 kg** to **1500 kg**. The M2EB series is electric powered and it can be produced with voltage 220V 1phase or 400V 3phases.

The **manual tilting** system allows a vertical – horizontal movement and vice versa. The maximum capacity of the lift depends on the size of the suction plates.

Equipped with an **audio-visual alarm control** unit that warns the operator of possible dangerous situations. The vacuum gauge with coloured scale allows constant control of the vacuum level reached. Present a **filtering system** for dust and condensation.



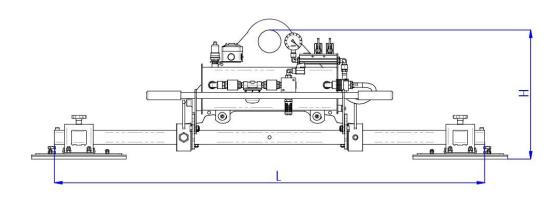
#### **Technical specification**

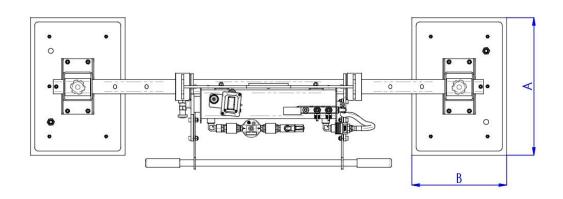
| Application       | Not porous materials  |  |  |  |
|-------------------|---|--|--|--|
| Lifting capacity  | Models up to 1500 kg  |  |  |  |
| Suction pads      | Nr. 2 suction pads  |  |  |  |
| Load movement     | Manual tilt 0-90°   |  |  |  |
| Operating system  | Electric vacuum pump 220V 1 ph or 400 3ph - 50Hz                  |  |  |  |
| Vacuum system     | Vacuum circuit, complete of vacuum reserve and non return valve   |  |  |  |
| Control           | Manual valve on the lifter's frame                                |  |  |  |
|                   | Release of the load by dual action security command               |  |  |  |
| Standard features | On-off double sliding valve with safety                           |  |  |  |
|                   | Audible and visual low vacuum warning devices                     |  |  |  |
|                   | Vacuum gauge with colored scale, vacuum filter, non return valves |  |  |  |
| Optional          | White gaskets   |  |  |  |
|                   | Holder for hoist command  |  |  |  |

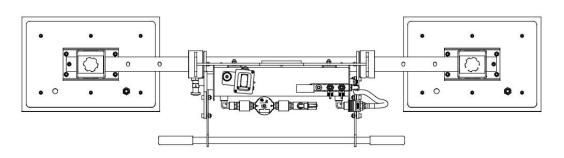


# **Vacuum lifter**

### **Technical drawing**







## **Series M2EB**



Kg max **1500** 

| Product code | Lifting capacity | A   | В   | Н   |
|--------------|------------------|-----|-----|-----|
| M2EB 250     | 250              | 480 | 230 | 650 |
| M2EB 500     | 500              | 480 | 330 | 650 |
| M2EB 1000    | 1000             | 630 | 430 | 650 |
| M2EB 1500    | 1500             | 830 | 480 | 650 |

<sup>\*</sup>L = 1500mm. On request different lengths of the cross-beam.