

# LIFT WITH EASE

Efficient and ergonomic  
material handling





Article number: Vacuum plates



## Vacuum Pads

Height (mm)	136, 85
Weight (kg)	1,1, 1.8, 2, 2.5, 3, 4
Maximum capacity (kg)	27, 30, 50, 56
Maximum capacity porous (kg)	20, 22, 30, 40, 50
Maximum capacity airtight (kg)	27, 30, 50, 56, 58
Gripping technique	Vacuum
Length (mm)	140, 180, 300, 420
Configuration height (mm)	-126, -75
Function	Self-closing butterfly valves gripvertical and horizontal grip), Self-closing ball valves (horizontal grip)

### Vacuum pads – flexible lifting solutions for many materials

The vacuum pad is an application that can be used for lifting both airtight and not airtight materials. If you lift airtight materials, it has a capacity of 50 kg. If the load you are lifting is not airtight, the maximum capacity is 30 kg. The vacuum pad is the application we recommend for those who want to be able to lift multiple types of objects with the same lifting tool, such as boxes, metal plates with holes, or other loads that are not completely smooth. The application lifts the load gently and is therefore perfect for loads that need to be handled carefully.

### What can the vacuum pad lift?





Sometimes, a regular vacuum suction cup can have difficulty gripping because the vacuum pressure is too low. In these cases, the vacuum pad is ideal. It can for example lift:

- Perforated or uneven metal sheets
- Rough wooden boards
- Carton boxes and packages
- Steel or aluminum sheets with punched holes
- Other materials that are not 100% airtight

### Combine with our lifting systems

Our vacuum pads are available in several versions and can easily be clicked onto our lifting tools Basic and Classic B-M. By changing the application, you get a versatile lifting tool that adapts to different types of loads and work.

## Versions

	Article number	Height (mm)	Weight (kg)	Maximum capacity (kg)	Maximum capacity porous (kg)	Maximum capacity airtight (kg)	Gripping technique	Length (mm)	Configuration height (mm)	Function
	93-20029	136	4		40	56	Vacuum	420	126	
	93-20047	85	3		30	50	Vacuum	420	75	Self-Supporting Bal
	93-20046	85	2-5		22	27	Vacuum	140	75	Self-Supporting Bal
	93-20045	85	2		30	50	Vacuum	300	75	Grip
	93-20044	85	11-2		20	30	Vacuum	180	75	Self-Supporting Bal
	93-20043	85	1-8		30	50	Vacuum	300	75	Self-Supporting Bal



## CONTACT US

### USA

Lifts All Inc.  
728 William Blount Dr,  
Maryville, TN 37801  
USA  
E-mail: [info@liftsall.us](mailto:info@liftsall.us)  
Telephone: +1 865-324-2014  
Website: [liftsall.com](http://liftsall.com)

### HEAD OFFICE WORLDWIDE

Lifts All AB  
Passadvägen 10  
176 67 Järfälla  
Sverige  
E-mail: [lifting@liftsall.se](mailto:lifting@liftsall.se)  
Telephone: 08-754 90 15  
Website: [liftsall.com](http://liftsall.com)