



- Extremely fast
- Ergonomic
- Safe
- User-friendly
- Light and flexible
- Higher productivity
- Low investment
- Low service cost

Adaptation for right or left handed persons

Detach the release button and insert into the anchorage point on the opposite side, dependant on if the operator is right or left handed.



Control lever

Attach the suction cup onto the baggage. When decreasing pressure on the control lever the lift raises. Lower the lift by increasing pressure on the control lever. Without load the lift is raised to its pre-set balancing position.



Rotating the load

The entire control unit with load can be rotated. When the load needs to be twisted into a confined space, rotate the load when the control unit is held stationary.



Gripping angles

The baggage can be attached from any side. When gripping from the side, angle the suction cup forwards.



Release button

Press the release button and the baggage will be released. This is useful when you don't want to wait for the baggage to reach solid support.



Release the load with the control lever

When the control lever is fully pressed the load will be released when it has reached solid support.



AIRPORT BAGGAGE HANDLING

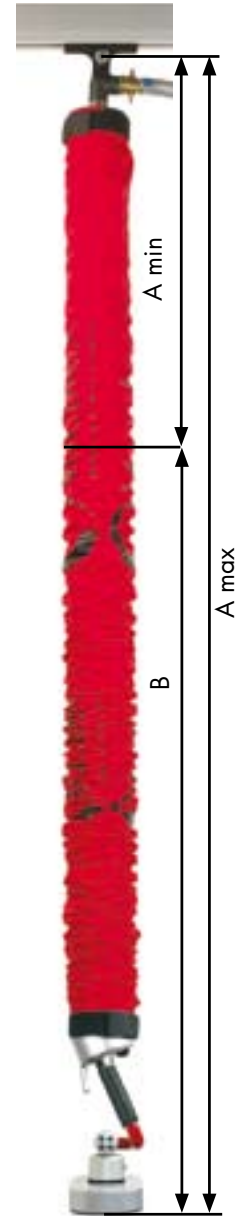
Vaculex TP – is a unique, brand new vacuum lift specially designed for Airport baggage handling. It is extremely versatile and handles a great variety of baggage such as bags, suitcases and rucksacks in different shapes and weights as well as in soft and hard materials. You attach the baggage from any side and rotate either the lift or the load 360° to fit where needed.

Lifting fast in poor posture does not require heavy weights to cause pain and strain injuries. Vaculex TP is very user-friendly and does not require any training downtime to operate. It is so light and easily managed that working speed and productivity are maintained or in many cases increased, which is usually the contrary when using a lifting aid.

Vaculex offers solutions for loading and unloading baggage from a chute, conveyer or baggage loader to carts or containers as fast as or faster than manual handling.

Technical specifications

Lift unit	
Total length extended, see figure - A max	2.9 meters/115 inches
Total length contracted, see figure - A min	1.2 meters/47 inches
Vertical movement (lift height), see figure - B	1.7 meters/68 inches
Weight complete (802, weight of pump not included)	6.2 kg/13.8 lbs
Weight complete (with mounted L150 vacuum pump)	8.8 kg/19.6 lbs
Recommended weight range	0-45 kg/0-99 lbs
Suction bellows cup diameter	125*245 mm/4.9*9.6 inches
Safety Factor (suction force vs. lifting force)	3.3 times
Lift tube diameter	100 mm/4 inches
Sound level 1 meter/39 inches from control handle	54-65 dBA
Electric pump Vaculex 902 mounted in silencing box (pict.1)	
Voltage	190-255/330-440 V at 50 Hz 190-290/330-500 V at 60 Hz
Power	2.4 kW 50 Hz/3.0 kW 60 Hz
Size (mounted in silencing box) h*w*d	540*815*515 mm/21.2*32.1*20.3 inches
Weight	106 kg/236 lbs
Sound level 1 meter/39 inches from silencing box:	63 dBA
Sound level 1 meter/39 inches without silencing box:	75 dBA



Picture 1

What do we stand for?

Vaculex AB is a world-leading manufacturer of lifting aids based on vacuum technology. Our aim is twofold: to facilitate your work in a purely physical sense – with a focus on efficiency, ergonomics and safety; and to make it easier for you, before, during and after purchase, by way of our knowledge, experience and positive approach.