

BAGGAGE LIFTER:

(THANK YOU KARLSTAD AIRPORT, SWEDEN FOR LETTING US DOCUMENT THE INSTALLATION!)



HIGH SPEED BAGGAGE HANDLING MADE SAFE AND EASY
 Repetitive lifting of baggage with awkward postures and extended reaches is a typical example of hazardous manual handling.

At an airport, peak time high baggage flow rates adds to the stressful situation. Investing in a lifting aid must be a mutual agreement between operators and employers. Once the system has passed a live trial period it is bound to become part of the daily routine.

The common goal must be to reduce the risk of injury from hazardous manual handling, so far as is reasonably practicable.



Designed for high-frequency lifting

The VacuCobra characteristics are well suited for airport baggage handling areas. The suction cup will secure the bags safely from the side as well as from the top. Swivelling action to achieve the highest possible precision with very little effort.

The quick-release function makes sure no time is wasted when releasing the load.



VACUUM LIFTER - VACUCOBRA BAGGAGE LIFTER

Vacuum lifters can be used to eliminate manual handling in the airport baggage handling areas. VacuCobra lifts baggage of different size and shape weighing up to 40 kg.

With an ergonomic one handed operation, this lifter strives upwards automatically.

One control less for the operator!

Unlimited rotation with both a top and bottom swivel. An angle adapter ensures full freedom of motion when gripping the baggage.

The vacuum force will assure that the suction cup instantly attaches to and holds anything it comes in contact with.

The fingertip control can be adjusted from the right to the left side of the handle in seconds.

The lifting speed of the unit is approximately 1m/s and variable.

Oilfree, aircooled rotary vane vacuum pump with low maintenance and running costs. Can be placed away from the handling area, connected to the lifter by air tube which is neatly looped in lightweight aluminium profiles above the operator.



VACUMLIFTER VacuCobra VC100

• Art nr 671000

Capacity	40 kg*
Handle	Onehanded control
Angle adapter	Integrated
Swivelling function	Integrated bottom swivel
Lift tube	Ø100 mm
Lifting speed	Appr 1 m/s
Lifting height	1500 mm

* In combination with vacuum pump 685960.

VACUUM PUMP KVT3.60

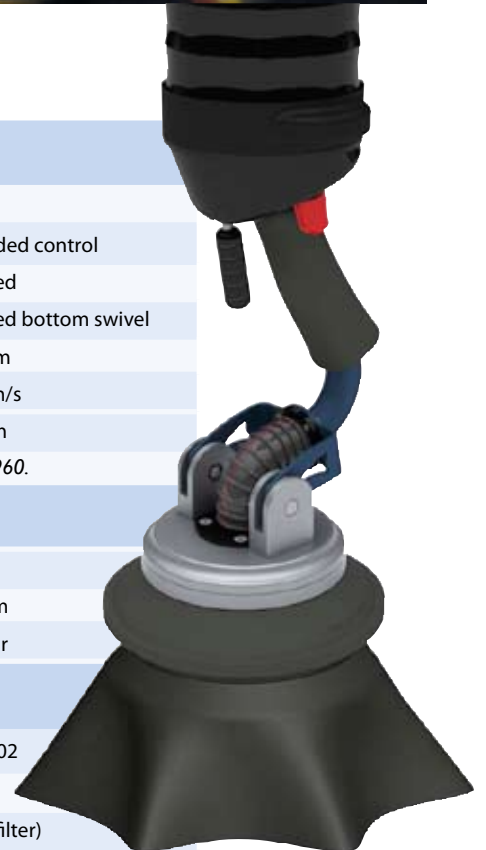
• Art nr 685960

Effect	2,4 kW
Motor	1420 rpm
Vacuum	100 mbar

ACCESSORIES

- Air tube Ø32 mm l: 7,5 m art nr 630902
- Air filter art nr 610931
- Connection piece art nr 671604 (for filter)
- Silencing hood for vacuum pump (optional) art nr 666720

(Suspending jib arm or crane system not included)



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