

VacuEasylift TAWI.COM



TAWI VacuEasylift vacuum lifter is a strong, compact, versatile piece of equipment designed to make quick work of handling many different loads weighing up to 270 kg. It will secure goods of all shapes and sizes to lift and move them in total safety.



Lifting specialist TAWI manufactures products specifically designed to save knees, backs and shoulders from injuries and long-term problems caused by repetitive manual handling. Our range of lighter lifting equipment is focused on providing safe, reliable and efficient alternatives to manual lifting, loading and unloading operations.



VACUUM LIFTER - VACUEASYLIFT BAG LIFTER

VacuEasylift uses vacuum for both lifting and holding loads in place. The vacuum is created by using a vacuum pump, which can be as far away as 30 metres from the actual lifting point.

The air is channelled through a filter and air hose from a lifting tube fitted with a suction foot.

The lifting tube is suspended on a swivel and can be operated in 360 degrees. The vacuum inside the lifting tube is regulated with a control handle. When the partial vacuum rises the lifting tube retracts and lifts the load. When the partial vacuum decreases the tube stretches and lowers the load.

VacuEasylift is a thoroughly proven system meeting the highest standards of functionality and safety. The suction foot holds the load securely in place until it has reached the floor. Power cuts do not cause any safety issues. In the event of a black out, a safety valve shuts down and the load is lowered to the floor gently and under complete control.

An investment in a VacuEasylift sack lifter pays for itself. The system is easy to install and adjust to suit the requirements of most companies' loads. The packaging material of the sack may need to be tested for safe lifting characteristics. Please contact TAWI or your VacuEasylift dealer for more info.



Typical sack lifter installation.



Available in stainless steel configuration for environment with special demands.



An optional remote control for main switch operation saves time and energy.

VACUUMLIFTER VacuEasylift model VM160-VM230		
Handle		Fixed handle
Lift tube		Ø160-230 mm
Swivelling function		Integrated top swivel
Lifting speed		Appr 1 m/s
Lifting height		1700 mm
Capacity max <60 kg	Model VM160	Art nr 616200
Capacity max 80 kg	Model VM180	Art nr 618200
Capacity max 100 kg	Model VM200	Art nr 620200
Capacity max 120 kg	Model VM230	Art nr 623200
VACUUM PUMP SA350/2 art nr 610963 (3-phase, 50 Hz)		
Effect		3,0 kW
ACCESSORIES		
• Air tube Ø52 mm l: 10 m art nr 610905		
• Air filter art nr 610931		
• Suction foot art nr 610320		
• Silencing hood for vacuum pump (optional) art nr 666600		
<i>(Suspending jib arm or crane system not included)</i>		



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