

TAWI High Frequency Lifter

High-speed lifting



Time-efficient and ergonomic manual handling

Good ergonomics is an effective way of making your business more productive and profitable. TAWI High frequency lifter makes lifting comfortable, safe, and very time-efficient.



Ergonomic



User friendly



Reduce load on body by 80%

Swedish quality. Global solutions.

TAWI lifting equipment has been facilitating ergonomic material handling for decades, and by customizing our solutions to your specific needs we can guarantee that they will help lift your business.

TAWI vacuum lifters are robust and reliable tools that make lifting easy, for everyone. No matter who you are or what you need to lift, TAWI vacuum lifters will make lifting easy and efficient.



“The lifter is a real benefit for everyone. The solution reduces the strain on the body, is easy to use and works with any bag”

Sam Streak

Baggage handler/team leader, ASIG at Heathrow Airport, England



Speed up lifting of just about anything



Achieve high-speed box handling with our most rapid lifter. Grip and lift with just one hand.

Handout



Large and heavy goods can easily be handled by one single person. Boosting efficiency and lowering costs.

TAWI High Frequency Lifter



Lift a great variety of goods of different shape, size and weight.



Handling large and heavy boxes can easily be done by one single person with TAWI vacuum lifters.

TAWI High frequency lifter - speed up your manual handling of goods

The challenge - although many operations today can be automated, some manual handling of goods is still necessary in many industries. Speeding up manual handling while also improving employee health and safety is a challenge for many businesses.

The solution - with TAWI High Frequency lifter you can speed up your manual handling of goods while also increasing employee health and satisfaction. With this high-speed lifter operators will be capable of handling loads more time-efficiently as they will be able to keep an even pace throughout the whole day, Every day.

“It’s nice to be relieved from the heavy lifting, and you feel such a difference at the end of the day”

Henrik Westerdahl
Store man, Systembolaget, Sweden

Quick, safe and flexible lifting

High-speed lifting has never been easier. Grip and lift boxes, baggage and other goods quickly and safely with just one hand.



Ergonomic



User friendly



Reduce load on body by 80%

TAWI High frequency lifter is an ergonomic and flexible lifting solution to speed up manual handling for loads up to 65 kg.

The user friendly design and functionality increases productivity and reduces the risk of injury.

The lifter is versatile and can handle a great variety of goods of different size, shape and weight.

Lifting carton boxes and handling baggage are the most common application areas for the high frequency lifter, but other industries, such as food industry clients, use the lifter for handling various loads such as blocks of cheese or meat, milk cartons or wine boxes.

Key features

- **High-frequency lifting**
- **One-handed grip** with user friendly joystick handle
- **Customized suction feet** to suit your goods
- **Grip from the top** or from the side
- **Rotate loads 360** degrees
- **Lift up to 65 kg** without physical effort



Heavy baggage handling is easy and effortless with our high frequency vacuum lifter.

The baggage can be rotated 360 degrees before it is placed and the angle adapter allows the operator to angle the suction foot at 90 degrees to pick up bags from the side.



We recommend mounting your TAWI High frequency lifter in our own range of crane systems. The jib arm or bridge crane suspends the lift tube and is available in different lengths and capacities.



One-handed grip with user friendly joystick handle.

Main benefits

- 1 **Ergonomic** - minimize the strain on the operators.
- 2 **Economic** - reduce injuries, sick leave and staff turnover.
- 3 **Efficient** - increase productivity and reduce costs.
- 4 **End user satisfaction** - lighter work and user friendly.

Standard models

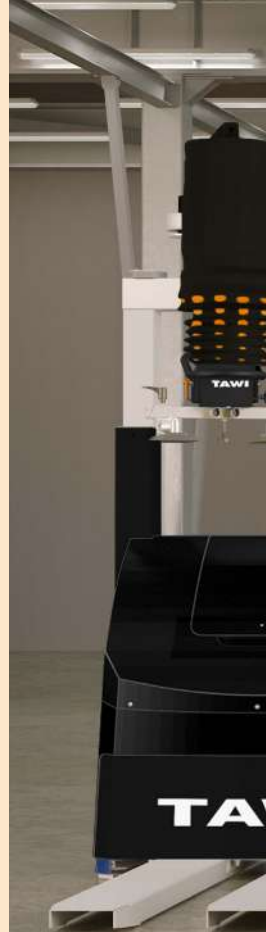
Model	TP35	TP45	TP55	TP65
Lifting capacity (kg/lbs))	35/77	45/99	55/121	65/143
Max length lift tube (mm)	3000	3000	3000	3000
Lift tube ø (mm)	80	100	120	140
Stroke vacuum lifter (mm)	1840	1720	1720	1720
Lifting speed (m/s)	0-1	0-1	0-1	0-1

Complete range of lifting systems

TAWI lifting equipment offers a wide range of solutions to meet your needs, including stationary & mobile vacuum lifters, lifting trolleys, hoists, crane systems and jib cranes. We offer stainless steel lifters and systems approved for use in cleanroom and ATEX areas.

Experience the benefits of using one complete supplier with focus on the best solution for your business rather than a specific product.

Our ergonomic lifters handles everything from boxes and sacks, to cheese and windshields. We can turn, tilt and rotate heavy barrels, large panels and much more.



Navigate our assortment



Vacuum lifters offers sustainable, safe and efficient handling of most types of goods up to 270kg.



Mobile vacuum lifters enables fast and efficient order picking and material handling. Ideal for high-speed order picking and warehouse lifting operations.



Lifting trolleys offer easy and ergonomic lifting, moving and tilting of goods such as rolls and drums, with full flexibility and mobility.



Crane systems & jib cranes are the foundation for efficient lifting, customized and integrated to your workplace.



Hoists & gripping tools let you lift loads with optimal precision and accuracy. Stable and user-friendly.

“TAWI has helped us not just with standard lifting equipment, but with customized solutions that have been adjusted to our specific needs”

Björn Skoglund, production leader,
LG Collection, Sweden



Customized solutions for various industries



Food & Beverage



Logistics



Wood, steel & glass



Pharma



Chemical



Airports & ports



Automotive

We offer lifting solutions used in manufacturing plants - including food, pharma, wood, automotive and chemical - as well as logistic operations at distribution centers, airports, retail stores and more.



TAWI

Smart lifting

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