TAWI ViperHoist & TAWI Chain Hoist

Tools for various applications

- Reels
- Metal profiles
- Car components
- Batteries
- Cannisters, drums
- Pallets
- Sacks





Speedy and efficient

- Up to 0.75 m/s lifting speed
- Variable speed control
- User-friendly joystick handle makes the hoist easy and efficient to work with
- Quick coupling allows quick change of tools
- Lifting capacity 60/120 kg (wire hoist)

Cost-efficient and sustainable

- low energy consumption
- low cost of ownership
- easy to install and requires little maintenance





Heavy duty chain hoist

- Lifting capacity <2 500 kg
- IP65, suitable for outdoor use
- Chain safety factor min 8 times (FEM, 2m, ISO, M5)
- Low-wear DC-spring-loaded brake

Models and technical details

	ViperHoist Vh60/VH120	Chain Hoist
Lifting capacity	60/120 kg	<1 600 kg
Lifting speed	0.75/0.35 m/s	8/2 m/min
Power supply	230V +/-10%	3×400V
Lifting height	2 000 mm	4 000 mm
Speed control	variable	2-speed
Frequency	47-63 Hz	50 Hz

TAWI offers a complete selection of wire hoists and chain hoists. The wire hoist is the preferable choice when you need to lift with speed and precision. The chain hoist is very powerful and durable, the right choice for heavier loads and for lifting in tough conditions.

Both hoists offer a selection of tools for handling all types of loads, anything from sacks or drums to car chassis or entire walls.





TAWI Grip vacuum yoke

	Horizontal	Vertical
Lifting capacity	500 kg	250 kg
Vacuum source	electric or pneumatic	electric or pneumatic
Suction cups	dimensioned for double the load	dimensioned for four times the load
Tilt	-	90°

Mounted in a chain hoist TAWI Grip vacuum yoke allows easy and efficient handling of all types of sheet materials. Using an electric or pneumatic vacuum source, the yoke safely holds big sheets of glass, metal, wood or plastic. The vertical model allows 90° tilt, while the horizontal model can handle heavier loads, up to 500 kg.



The vacuum yoke is available in two standard models but can also be customized to meet specific customer requests. Talk to your local TAWI representative and they will help you find the best tool for your needs.