

Fin Lifter 1800



A Truly Impressive Fin Lifting Machine

With an impressive 9m length body, this innovative glass lifting machine is perfect for handling long format glazing fins which have become a growing architectural trend.

This flexible lifter also has a fully adjustable frame to suit shorter pieces of glass, offering customers the choice of 3000mm (600kg), 6000mm (1200kg) or 9000mm (1800kg) configurations.

Glass mullion systems and glazing fin systems can be safely and quickly installed thanks to the Fin Lifter's powered hydraulic 90° tilt and 360° powered rotation.

Extra safety features include 2 independent vacuum circuits so glass is held securely in place during the unlikely event that one circuit fails. A pendant cable remote controlled is provided as standard.

Technical Specifications

Safe working load	capacity:	1800kg	1200kg	600kg
(smooth, clean surface at 60% vacuum)				
Number of suction cups	cups:	24	16	8
Suction cup	description:	black rubber, not abrasion resistant.		
Suction cup diameter	diameter:	300mm		
Suitable for lifting	material properties:	gastight / non-porous		
	surface:	smooth		
	example:	long format fin glass		
Length of lifter	approx:	9000mm	6000mm	3000mm
Weight of lifter	approx:	580kg	492kg	372kg
Depth of lifter	depth:	330mm		
Rotation	rotation:	360° powered		
Tilt	tilt:	90° powered hydraulic		
Vacuum system	dual circuit:	dual circuit with reserve tank		
Voltage	pump:	12v DC from rechargeable battery		
	battery charger:	110v/240v 50/60Hz single phase factory selectable		
Standard accessories	standard	pendant (cable) remote control, extension arms		

Key Features

- 1800kg capacity (24 pads, 9000mm length)
- 1200kg capacity (16 pads, 6000mm length)
- 600kg capacity (8 pads, 3000mm length)
- 360° continuous powered rotation
- 90° hydraulic powered tilt
- Dual circuit vacuum system with reserve tank, non-return valve and vacuum gauge for each circuit
- Pendant cable remote control as standard
- Audio-visual low vacuum warning
- Depth of lifter: 330mm

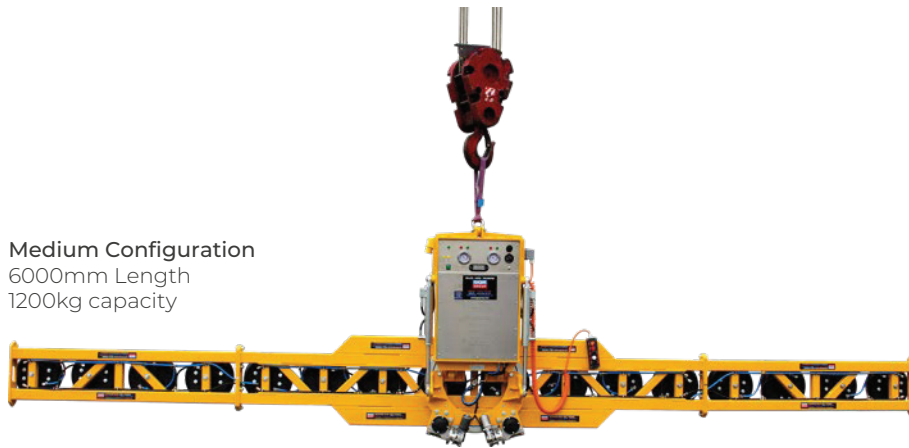


1800kg
Safe Working Load

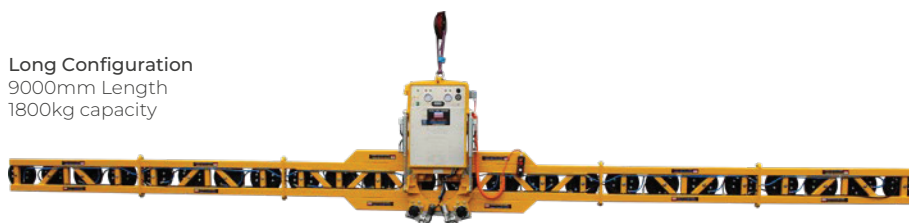


Short Configuration
3000mm Length
600kg capacity

Cable remote control
comes as standard



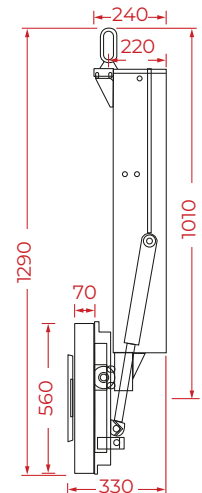
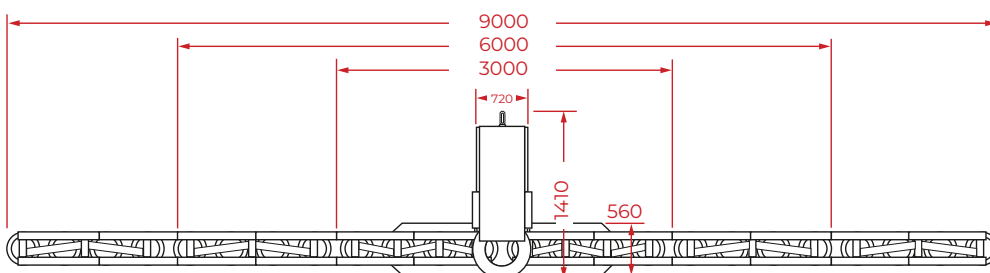
Medium Configuration
6000mm Length
1200kg capacity



Long Configuration
9000mm Length
1800kg capacity



Technical Data(mm)



VACUUM LIFTERS