

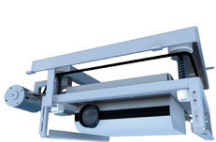


Lift systems



Motorised Projector and Display Lift Systems for Ceiling and Cabinet Installation Ceiling Mirror Systems for Projectors

- Models available starting with only 15 cm build-in depth
- Easy installation
- For all prevalent projectors and flat screens
- Precision technology
- Quality craftsmanship
- Maximum flexibility
- Convenient control



Weibel Lift AG



Precision and quality according to Swiss standards

Patented spindle drive

The unique, highly precise spindle drive hatch ensures that the lift moves up and down with a maximum horizontal deviation of 0,1 mm. The port always closes absolutely flush with the ceiling. The precise and even up and downward movement eliminates the jamming common to standard scissor lifts and minimizes noise emissions.

Easy to install, easy to maintain

Easy-to-understand "step by step" installation guides and drilling patterns help to determine comfortably the perfect position of the lift in the ceiling. The projector can be installed or removed within 30 seconds by loosening just one screw on the patented quick adjustment plate.

Minimal build-in depth

The innovative technology of the Weibel lifts allows for a minimal build-in depth of only 15 cm (Home 150) including the projector. Therefore Weibel Lifts can be used even in locations where the use of other lifts is impossible.

Convenient control

All Weibel Lifts can be easily controlled via push buttons, standard IR and RF remotes. They can also be linked to a control system (e.g. AVIT or RTI) via low voltage relays. A video trigger module makes the lift move down as soon as a video signal is received.

Superior quality

Weibel Precision Lifts are Swiss-engineered quality products. Extensive tests simulated 100 years of failure-free runtime of the projector lift. Each lift undergoes a rigorous quality control process before leaving the factory. Therefore Weibel grants a 5 year warranty on all ceiling projector lifts.

Portfolio



Home Series only 150 or 180 mm build-in depth required

	Home 150	Home 180
max. projector dimensions (W x H x D) in mm	315 x 100 x 335	315 x 130 x 335
Ceiling opening (L x W x H) in mm	705 x 540 x 150	705 x 540 x 180
Weight capacity max.	25 kg	25 kg



Professional series for standard projectors

	Professional 180	Professional 230	Professional 290
max. projector dimensions (W x H x D) in mm	445 x 130 x 445	445 x 180 x 445	445 x 210 x 500
Ceiling opening (L x W x H) in mm	835 x 540 x 180	835 x 540 x 230	835 x 540 x 290
Weight capacity max.	50 kg	50 kg	50 kg



XL – XXL Series for very large projectors

	XL 290	XL 350	XXL 290	XXL 350
max. projector dimensions (W x H x D) in mm	575 x 210 x 500	575 x 270 x 500	640 x 210 x 600	640 x 270 x 600
Ceiling opening (L x W x H) in m	965 x 540 x 290	965 x 540 x 350	1030 x 640 x 290	1030 x 640 x 350
Weight capacity max.	75 kg	75 kg	75 kg	75 kg

Custom-made lifts on request

We can easily deliver custom spindle lengths for up to 420 mm of up/down travel.

Intelligent construction – down to every detail

The smart solution for the hidden installation of projectors – made in Germany

Minimal build-in depth

The ProFLECT only needs 275 mm build-in depth and therefore fits into most suspended ceilings. The projector remains hidden even when the system is in use. This ensures a drastically reduced noise emission compared to a projector lift system. Projectors up to 540 mm in width and 200 mm in height can easily be mounted in ProFLECT II.

Construction

The ceiling projection mirror mainly consists of a solid metal frame for installing projectors between the structural and the suspended ceiling. The video projector is fixed inside the frame on a carrying and adjustment plate which allows a quick and easy installation and removal of the projector.

Projection

The projection beam is directed from the ceiling to the screen by two high quality mirrors. The second, adjustable mirror opens down for projection. The final position can be set easily by the adjustable dead stop. The first, fixed mirror is adjusted to the lens position and can be easily adjusted to the correct optical axis by its three point support.

Easy projector maintenance

The installation or maintenance of the projector can be done without an additional service opening in the ceiling. The projector can simply be mounted or removed through the mirror opening by just releasing and swinging out the carrying plate.

ProFLECT II



Design and dimensions

Frame construction	Metal frame, welded, color black
Mirror plate (B x H) in mm	598 x 448
Overall Dimensions (B x H x L) in mm	616 x 275 x 635

Maximum projector dimensions when mounted without additional service opening

Height	200 mm
Depth	420 mm
Width	540 mm

Drive

Drive Motor	24 V DC, universal power supply
Control	potential-free contacts



Maximum lifting power for cabinet- and ceiling installation



With the Lift Systems of the American market leader Chief, flat screens can be easily installed hidden in a ceiling or a cabinet. If not in use, the displays do not disturb the atmosphere of the room. With the Chief lift systems they hide discretely in a piece of furniture or the ceiling. By the push of a button

they appear when needed and guarantee a big impression at the beginning of a presentation or movie session. The Chief lifts work with flat screens from 32" up to 62". The maximum travel is approx. 102 cm at just 79 cm build-in depth.

Portfolio

Pop-up Lift CM2L40U



Lift with universal display mounting system for hidden cabinet installation

Dimensions	
Build-in depth	790 mm
Max. travel	102 cm
Weight capacity	max. 77,1 kg
Dimensions (w.o. Display) (W x D x H) in mm	501 x 195 x 790 – 1800
Universal interface for Displays from 32" up to 61"	

Ceiling lift CM2C40U



Lift for hidden installation in suspended ceilings

Dimensions	
Build-in depth	790 mm
Max. travel	102 cm
Weight capacity	max. 77,1 kg
Dimensions (w.o. Display) (W x D x H) in mm	498 x 197 x 790 – 1800
Universal interface for Displays from 32" up to 61"	

Dealer

