



## Interfit Projector Lifts

The Interfit Projector Lift is without doubt the most comprehensive model line-up for any projector lift in the AV world.

Lightweight, with a structurally rigid design, form follows function here to the extreme, leaving no space unused and no feature undeserving of its place in the design.



Comprehensive model line-up. Dozens of sizes. Why would you look anywhere else?

Interfit lifters are designed for ease of installation. Previously it was necessary to have access above the ceiling line to fit a projector lift; now the engineers at Screen Technics have done the hard work for you and provided the capacity to install the unit through its own hole.

### Benefits include:

- Full cable management system
- Comprehensive model range
- Connect control module
- Ceiling edge strip for single trade install
- Removable shroud for cable access
- Fall arrestors fitted to all lifts over 600mm travel



### Product Features

**DESCRIPTION:**

In-ceiling motorised projector lifter

**FEATURES:**

Full cable management system, Connect Control Module, ceiling edge strip, Removable shroud for cable access. All lifts over 600mm travel have a separate fall arrestor. Drops of 2000mm and above plus all F and H models have 2 fall arrestors.

**CONTROL:**

IR Remote and Dry Contact Closure as standard, and the ability to link to other Connect controlled devices, such as ElectriCinema Projection Screens. FVI and HTI lifters have an encoder providing 3 adjustable stop positions (store, show and service)

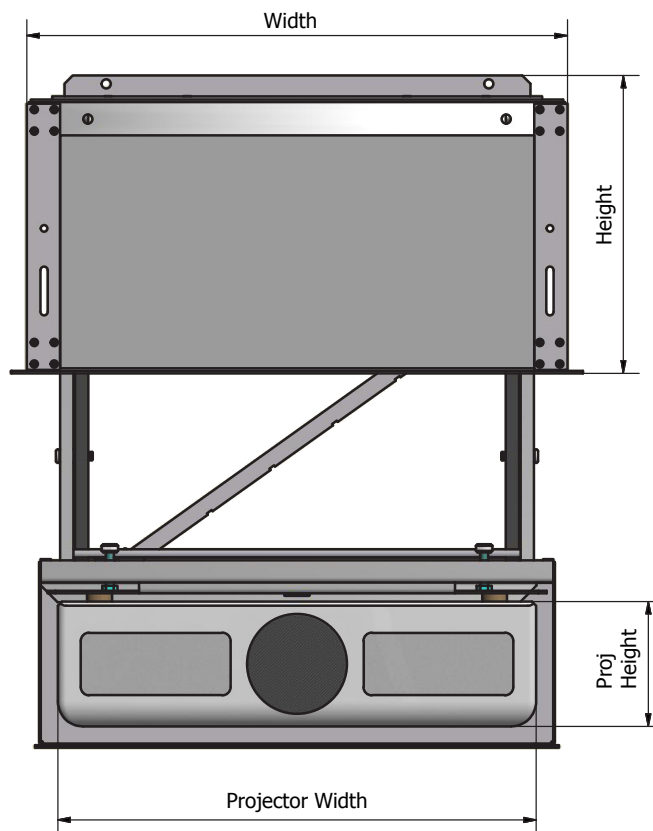
**CONSTRUCTION:**

Powder coated aluminium frame & mechanism

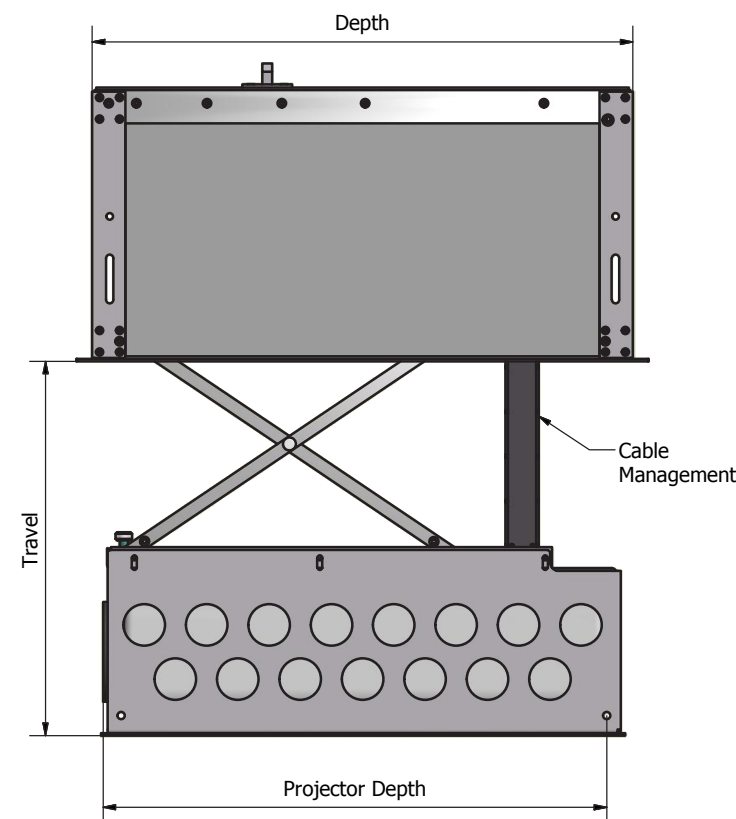
**LIFTERS:**

600mm and below travel will stop at full travel by a hard stop. If this could lead to personal injury please consider adding a fall arrestor to the lift. Cost and height of unit will increase.

Front View Projector Down



Side View Projector Down



Manufacturing tolerance +/- 5mm

All dimensions are in (mm)

If installed in ceiling always allow for removal for servicing.

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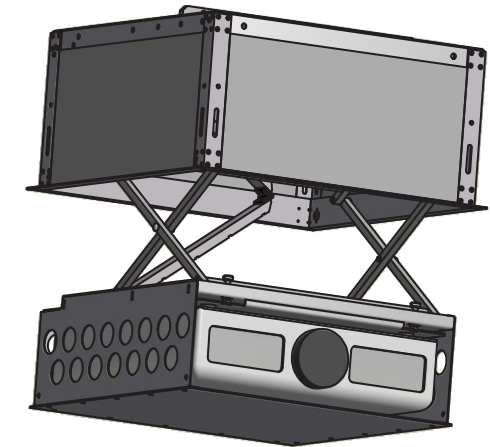
Date  
15/12/2020

Part Number  
14xxxxxx

Rev  
03

ITEM NO	LIFTER DIMENSIONS				MAX PROJECTOR DIMENSION INC CABLES & LENS				
	TRAVEL	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT	MAX LOAD kg	WEIGHT
141020AW	200	426	426	225	384	384	140	20.0	15.0
141020AZ	200	426	426	205	384	384	120	20.0	15.0
141024BW	250	460	460	225	418	418	140	20.0	18.0
141024BX	250	460	460	255	418	418	175	20.0	18.0
143030CW	280	550	550	245	508	508	140	30.0	26.0
143030CX	280	550	550	285	508	508	175	30.0	26.0
143030DX	300	650	650	285	608	608	175	35.0	33.0
143030FV	300	800	800	510	750	750	250	50.0	45.0
143030DV	320	650	650	360	608	608	250	35.0	34.0
143030DW	320	650	650	240	608	608	140	35.0	32.0
143030DY	320	650	650	330	608	608	220	35.0	34.0
143060CW	600	550	550	245	508	508	140	30.0	27.0
143060CX	600	550	550	285	508	508	175	30.0	28.0
143060FV	600	800	800	510	750	750	250	50.0	46.0
143060DX	650	650	650	290	608	608	175	35.0	34.0
143060DY	690	650	650	330	608	608	220	35.0	36.0
143060DV	695	650	650	360	608	608	250	35.0	36.0
143060DW	700	650	650	245	608	608	140	35.0	33.0
143090CX	880	550	550	355	508	508	175	30.0	29.0
143090DW	900	650	650	390	608	608	140	35.0	35.0
143090FV	900	800	800	540	750	750	250	50.0	50.0
143090DX	1000	650	650	390	608	608	175	35.0	36.0
143090DY	1000	650	650	440	608	608	220	35.0	42.0
143120CX	1200	550	550	355	508	508	175	30.0	30.0
143120FV	1200	800	800	540	750	750	250	50.0	50.0
143120FVI	1200	800	800	540	750	750	250	50.0	95.0

ITEM NO	LIFTER DIMENSIONS				MAX PROJECTOR DIMENSION INC CABLES & LENS				
	TRAVEL	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	HEIGHT	MAX LOAD kg	WEIGHT
143120DY	1300	650	650	440	608	608	220	35.0	42.0
143150CX	1500	550	550	445	508	508	175	30.0	32.0
143170DY	1700	650	650	470	608	608	220	35.0	44.0
143180CX	1800	550	550	445	508	508	175	30.0	33.0
143200DY	2300	650	650	700	608	608	220	35.0	46.0
143240FV	2400	800	800	755	750	750	250	50.0	102.0
143240FVI	2400	800	800	755	750	750	250	50.0	102.0
143240DY	2600	650	650	700	608	608	220	35.0	46.0
143300FV	3000	800	800	755	750	750	250	50.0	102.0
143300FVI	3000	800	800	755	750	750	250	50.0	102.0
143360DY	3600	650	650	860	608	608	220	35.0	50.0
143360FV	3600	800	800	755	750	750	250	50.0	105.0
143360FVI	3600	800	800	825	750	750	250	50.0	105.0
143400FV	4000	800	800	755	750	750	250	50.0	105.0
143400FVI	4000	800	800	825	750	750	250	50.0	105.0
143450HTI	4500	950	950	920	900	900	350	50.0	120.0
143500HTI	5000	950	950	920	900	900	350	50.0	124.0
143550HTI	5500	950	950	920	900	900	350	50.0	128.0
143600HTI	6000	950	950	920	900	900	350	50.0	132.0



**ARCHITECTS SPECIFICATION**

The projector lift shall be an Australian made Screen Technics lifter model \_\_\_\_\_ and shall be located where indicated on the plans. Installation shall be done in accordance with the manufacturer’s instructions where indicated on the plans.

**NOTES:**

- If you cannot find a suitable lift in this range please contact us as we may be able to help.

Manufacturing tolerance +/- 5mm

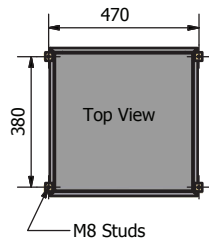
All dimensions are in (mm)

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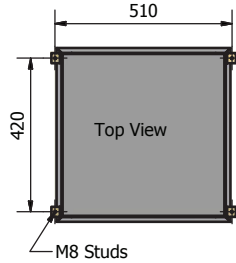
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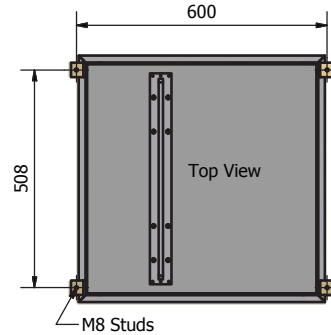
426 Lifter Stud Pattern



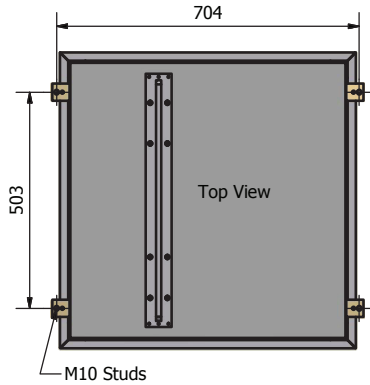
460 Lifter Stud Pattern



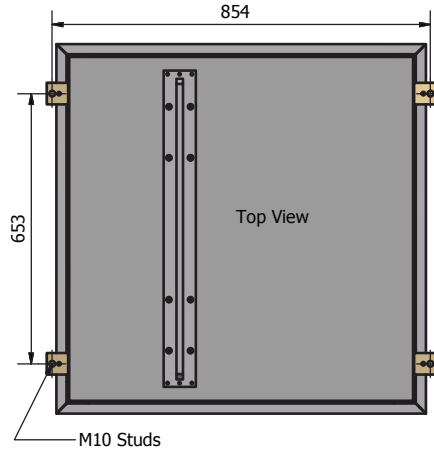
550 Lifter Stud Pattern



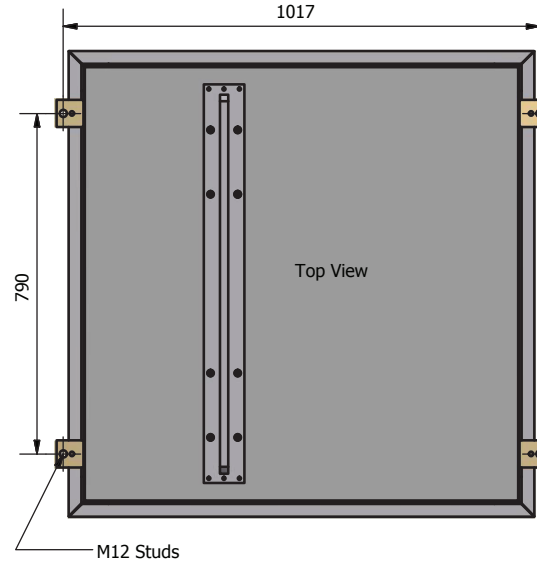
650 Lifter Stud Pattern



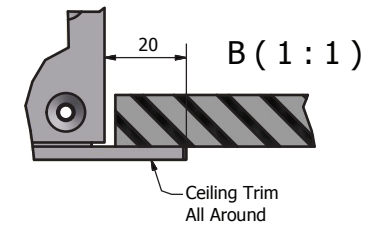
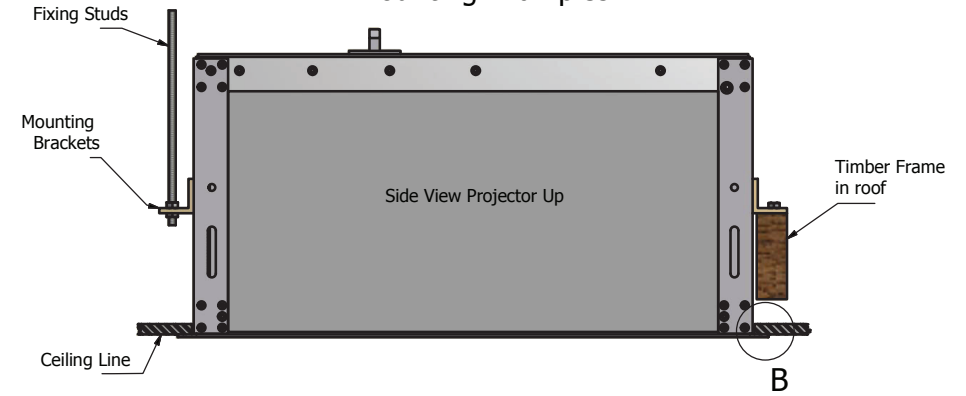
800 Lifter Stud Pattern



950 Lifter Stud Pattern



Mounting Examples



Manufacturing tolerance +/- 5mm  
All dimensions are in (mm)  
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