

Ceiling lift systems

for projectors

Integration of projectors into the ceiling

For example, in a board room, home cinema, auditorium or conference hall

The interior finish looks more streamlined with the projector out of sight – and the equipment is more secure



Audipack®

It's great to have solutions...

The solution for *integrating* projectors in *ceilings*



The Audipack projector lift systems have a reputation as durable systems for lowering a projector from the ceiling.

These ceiling lift systems are the perfect solution for integrating projectors into ceilings in board rooms, home cinemas, auditoriums and conference halls. Not only does the interior look better but the projector is less prone to theft.

Well made and safe, the Audipack ceiling lift system requires little maintenance. With each use, the lift moves precisely to its preset position, every time. You can be confident that the projected image will centre perfectly on the screen.

3rd service position (Various lift systems are supplied with this feature) With the 3rd service position it is possible to let the projector run through the maximum length.

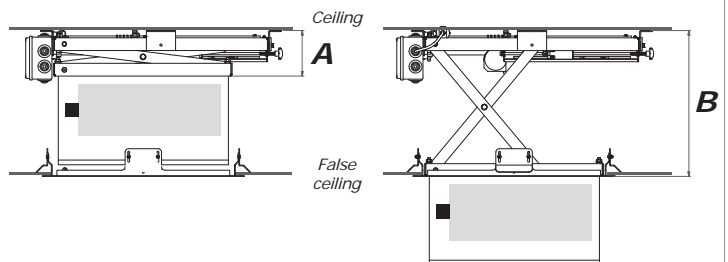
This length is determined by the number of scissor that the lift is provided.

1 - Stored position 2 - Presentation position 3 - Service position



- ▲ Durable build
- ▲ Low maintenance
- ▲ Quick installation
- ▲ Low noise engine

Technical information:

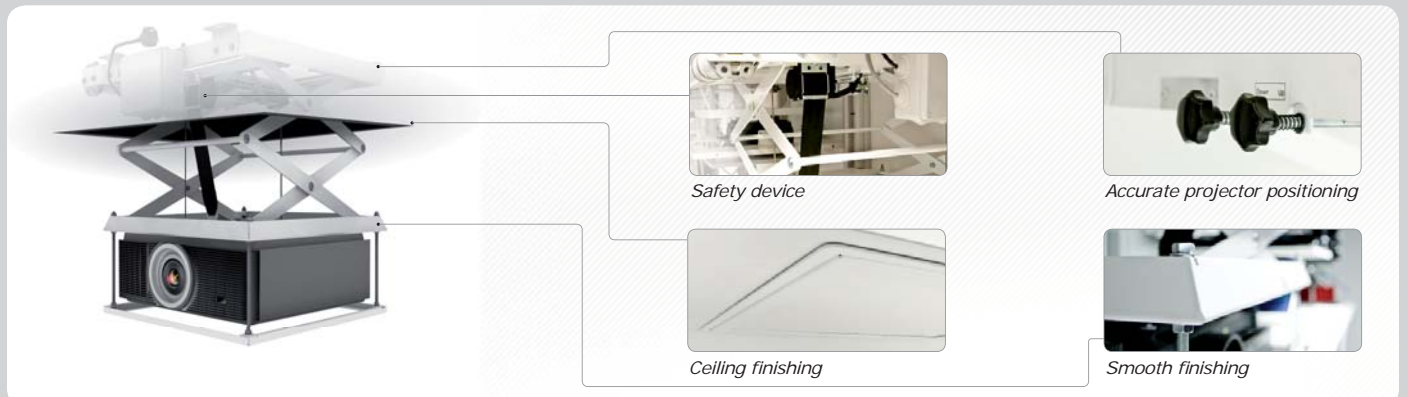


A) Construction height

distance from top to bottom of lift when fully retracted
(projector, projector mount and ceiling finishing mask not included)

B) Overall stroke

distance from top to bottom of lift when fully extended
(projector, projector mount and ceiling finishing mask not included)



PCL-M350 SCISSOR LIFT SYSTEMS Movable frame dimensions: **W330 x D490 mm**

Ref.	PCL-M350-1
Overall stroke in mm	350
Dimensions in mm	W330 x D590 x H85
Number of scissors	1
Nett weight	10 Kg
Connectivity	Contact relay, RS-232 Optional wall switch or IR/RF remote



Including white ceiling finishing mask

Power supply:
110-230 VAC 50-60 Hz/24 VDC

Ref.	PCL-M350-2
Overall stroke in mm	700
Dimensions in mm	W330 x D590 x H115
Number of scissors	2
Nett weight	12 Kg
Connectivity	Contact relay, RS-232 Optional wall switch or IR/RF remote

**PCL-X350 SCISSOR LIFT SYSTEMS** Movable frame dimensions: **W490 x D490 mm**

Ref.	PCL-X350-1
Overall stroke in mm	350
Dimensions in mm	W450 x D600 x H85
Number of scissors	1
Nett weight	11 Kg
Connectivity	Contact relay, RS-232 Optional wall switch or IR/RF remote



Including white ceiling finishing mask

Power supply:
110-230 VAC 50-60 Hz/24 VDC

Ref.	PCL-X350-2
Overall stroke in mm	700
Dimensions in mm	W450 x D600 x H115
Number of scissors	2
Nett weight	13 Kg
Connectivity	Contact relay, RS-232 Optional wall switch or IR/RF remote

**PCL-2050 SCISSOR LIFT SYSTEMS** Movable frame dimensions: **W330 x D590 mm**

Ref.	PCL-2050-1
Overall stroke in mm	500
Dimensions in mm	W452 x D707 x H115
Number of scissors	1
Nett weight	21 Kg
Connectivity	Contact relay Optional wall switch or IR/RF remote



Including white ceiling finishing mask

Power supply: 230 VAC 50-60 Hz

Ref.	PCL-2050-2
Overall stroke in mm	985
Dimensions in mm	W452 x D707 x H170
Number of scissors	2
Nett weight	22 Kg
Connectivity	Contact relay Optional wall switch or IR/RF remote



CEILING LIFT SYSTEMS

PCL-3050 SCISSOR LIFT SYSTEMS Movable frame dimensions: **W450 x D590 mm**

Very silent lift system



Including 3rd service
position

Including white ceiling finishing mask
Power supply: 230 VAC 50-60 Hz

Ref.	PCL-3050-1
Overall stroke in mm	500
Dimensions in mm	W571 x D707 x H115
Number of scissors	1
Nett weight	26 Kg
Connectivity	Contact relay Optional wall switch or IR/RF remote



Ref.	PCL-3050-2
Overall stroke in mm	985
Dimensions in mm	W571 x D707 x H170
Number of scissors	2
Nett weight	27 Kg
Connectivity	Contact relay Optional wall switch or IR/RF remote



Ref.	PCL-3050-3
Overall stroke in mm	1445
Dimensions in mm	W571 x D707 x H200
Number of scissors	3
Nett weight	28 Kg
Connectivity	Contact relay Optional wall switch or IR/RF remote



Ref.	PCL-3050-4
Overall stroke in mm	1910
Dimensions in mm	W571 x D707 x H240
Number of scissors	4
Nett weight	29 Kg
Connectivity	Contact relay Optional wall switch or IR/RF remote

**PCL-5050 SCISSOR LIFT SYSTEMS** Movable frame dimensions: **W560 x D560 mm**

Very silent lift system



Including white ceiling finishing mask
Power supply: 230 VAC 50-60 Hz

Ref.	PCL-5050-1
Overall stroke in mm	490
Dimensions in mm	W691 x D688 x H115
Number of scissors	1
Nett weight	25 Kg
Connectivity	Contact relay Optional wall switch or IR/RF remote



Ref.	PCL-5050-2
Overall stroke in mm	900
Dimensions in mm	W691 x D688 x H155
Number of scissors	2
Nett weight	27,5 Kg
Connectivity	Contact relay Optional wall switch or IR/RF remote



Ref.	PCL-5050-3
Overall stroke in mm	1350
Dimensions in mm	W691 x D688 x H200
Number of scissors	3
Nett weight	30 Kg
Connectivity	Contact relay Optional wall switch or IR/RF remote



Ref.	PCL-5050-4
Overall stroke in mm	1800
Dimensions in mm	W691 x D688 x H230
Number of scissors	4
Nett weight	33,5 Kg
Connectivity	Contact relay Optional wall switch or IR/RF remote















4050 SCISSOR LIFT SYSTEMS

Movable frame dimensions: **W450 x D650 mm**

Including 3rd service
position

Including white ceiling finishing mask
Power supply: 230 VAC 50-60 Hz





Ref.	P1981	 
Overall stroke in mm	550	
Dimensions in mm	W680 x D770 x H120	
Number of scissors	1	
Nett weight	35 Kg	
Connectivity	Contact relay, Optional: wall switch or IR/RF remote	
Ref.	P3642	 
Overall stroke in mm	1085	
Dimensions in mm	W680 x D770 x H175	
Number of scissors	2	
Nett weight	39 Kg	
Connectivity	Contact relay, Optional: wall switch or IR/RF remote	
Ref.	P3643	 
Overall stroke in mm	1600	
Dimensions in mm	W680 x D770 x H200	
Number of scissors	3	
Nett weight	43 Kg	
Connectivity	Contact relay, Optional: wall switch or IR/RF remote	
Ref.	P3644	 
Overall stroke in mm	2130	
Dimensions in mm	W680 x D770 x H225	
Number of scissors	4	
Nett weight	47 Kg	
Connectivity	Contact relay, Optional: wall switch or IR/RF remote	
Ref.	P3645	 
Overall stroke in mm	2640	
Dimensions in mm	W680 x D770 x H260	
Number of scissors	5	
Nett weight	51 Kg	
Connectivity	Contact relay, Optional: wall switch or IR/RF remote	
Ref.	P3646	 
Overall stroke in mm	3160	
Dimensions in mm	W680 x D770 x H260	
Number of scissors	6	
Nett weight	53 Kg	
Connectivity	Contact relay, Optional: wall switch or IR/RF remote	

1060 SCISSOR LIFT SYSTEMS

Movable frame dimensions: **W570 x D900 mm**

Optional ceiling finishing mask,
Ref: P3136 (CFM-1060) see page 128

Power supply: 230 VAC 50-60 Hz

Ref.	P1982	 
Overall stroke in mm	675	
Dimensions in mm	W630 x D1117 x H110	
Number of scissors	1	
Nett weight	44 Kg	
Connectivity	Contact relay Optional wall switch or IR/RF remote	
Ref.	P3610	 
Overall stroke in mm	1200	
Dimensions in mm	W630 x D1117 x H165	
Number of scissors	2	
Nett weight	45 Kg	
Connectivity	Contact relay Optional wall switch or IR/RF remote	

CEILING LIFT SYSTEMS

1070 SCISSOR LIFT SYSTEMS

Movable frame dimensions: **W770 x D900 mm**

Connectivity: Contact relay
Optional wall switch or IR/RF remote



Including 3rd service
position

Optional ceiling finishing mask,
Ref: P3733 (CFM-1070) see page 128

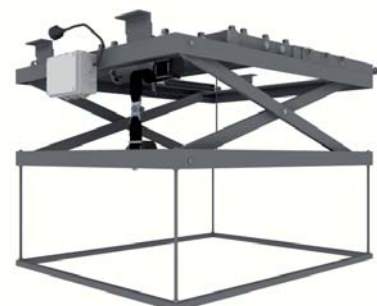
Power supply: 230 VAC 50-60 Hz

Ref.	P1983				
Overall stroke in mm	776				
Dimensions in mm	W770 x D1017 x H160				
Number of scissors	1	Nett weight	57 Kg		
Ref.	P3612				
Overall stroke in mm	1455				
Dimensions in mm	W770 x D1017 x H210				
Number of scissors	2	Nett weight	61 Kg		
Ref.	P3613				
Overall stroke in mm	2130				
Dimensions in mm	W770 x D1017 x H237				
Number of scissors	3	Nett weight	65 Kg		
Ref.	P3614				
Overall stroke in mm	2805				
Dimensions in mm	W770 x D1017 x H260				
Number of scissors	4	Nett weight	69 Kg		
Ref.	P3615				
Overall stroke in mm	3480				
Dimensions in mm	W770 x D1017 x H290				
Number of scissors	5	Nett weight	73 Kg		
Ref.	P3616				
Overall stroke in mm	4170				
Dimensions in mm	W770 x D1017 x H325				
Number of scissors	6	Nett weight	77 Kg		
Ref.	P3617				
Overall stroke in mm	4785				
Dimensions in mm	W770 x D1017 x H355				
Number of scissors	7	Nett weight	81 Kg		
Ref.	P3618				
Overall stroke in mm	5460				
Dimensions in mm	W770 x D1017 x H382				
Number of scissors	8	Nett weight	85 Kg		

1090 SCISSOR LIFT SYSTEMS

Movable frame dimensions: **W815 x D1000 mm**

Connectivity: Contact relay
Optional wall switch or IR/RF remote



Including 3rd service
position

Optional ceiling finishing mask,
Ref: P3732 (CFM-1090) see page 128

Power supply: 230 VAC 50-60 Hz



Ref.	P1984				
Overall stroke in mm	700				
Dimensions in mm	W815 x D1117 x H185				
Number of scissors	1	Nett weight	67 Kg		
Ref.	P3602				
Overall stroke in mm	1522				
Dimensions in mm	W815 x D1117 x H235				
Number of scissors	2	Nett weight	71 Kg		
Ref.	P3603				
Overall stroke in mm	2100				
Dimensions in mm	W815 x D1117 x H255				
Number of scissors	3	Nett weight	75 Kg		
Ref.	P3604				
Overall stroke in mm	2800				
Dimensions in mm	W815 x D1117 x H285				
Number of scissors	4	Nett weight	79 Kg		
Ref.	P3605				
Overall stroke in mm	3500				
Dimensions in mm	W815 x D1117 x H315				
Number of scissors	5	Nett weight	83 Kg		
Ref.	P3606				
Overall stroke in mm	4200				
Dimensions in mm	W815 x D1117 x H345				
Number of scissors	6	Nett weight	87 Kg		
Ref.	P3607				
Overall stroke in mm	4900				
Dimensions in mm	W815 x D1117 x H375				
Number of scissors	7	Nett weight	91 Kg		
Ref.	P3608				
Overall stroke in mm	5600				
Dimensions in mm	W815 x D1117 x H420				
Number of scissors	8	Nett weight	95 Kg		



SCISSOR LIFT WITH INTEGRATED ROTA-KIT

Movable frame dimensions: **W700 x D700 mm**



Power supply: **230 VAC 50-60 Hz**

Ref.	P3310		
Overall stroke in mm	1275		
Dimensions in mm	W822 x D811 x H375		
Number of scissors	2		
Connectivity	Contact relay Optional wall switch or IR/RF remote		

Ref.	P5357		
Overall stroke in mm	2300		
Dimensions in mm	W822 x D811 x H430		
Number of scissors	4		
Connectivity	Contact relay Optional wall switch or IR/RF remote		



Ceiling lift systems

ACCESSORIES

PROJECTOR MOUNTS (SEE PAGE 96 FOR THE FULL PROGRAM)

Mount any brand and type of projector on any Audipack system with the Audipack projector mounts.



Quatro-Fix®



Brand related mounts



ELECTRIC CEILING OPENER



Electric activated



Ref.
Suitable for

CO-5656
ML-350, XL-350, PCL-5050

CEILING LIFT SYSTEMS

CONNECTIVITY



Ref. Description	260214 IR remote (internal)	260215 RF remote (internal)	261318 Wall switch
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SERVICE HATCHES

Internal hatch dimensions:
430 x 430 mm



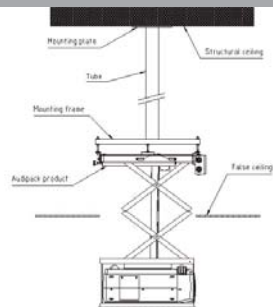
P1913 Service hatch for normal ceilings	P5066 Service hatch for plastered ceilings
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INSTALLATION AID



Ref. Suitable for	P5047 ML-350, XL-350, PCL-5050, PCL-2050, PCL-3050, 4050
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SPACER FRAME



WITH LARGE INTERNAL SPACINGS BETWEEN THE STRUCTURAL CEILING AND FALSE CEILING, IT IS BETTER TO USE A SPACER FRAME TO POSITION YOUR AUDIPACK PRODUCT JUST ABOVE THE FALSE CEILING.

INSTALLING YOUR PRODUCT WITH LONG WINDINGS OR RODS ENDS UP IN AN UNSTABLE AND FLEXIBLE SET-UP. USING THE SPACER FRAME PREVENTS CHOOSING LARGE LIFT SYSTEMS WITH LONG TRAVELS AND SAVES COSTS AT THE END.

CEILING FINISHING MASK



Ref. Suitable for	P3136 (CFM-1060) 1060	P3733 (CFM-1070) 1070	P3732 (CFM-1090) 1090
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SHOCK ABSORBER, SET OF 4



ABSORBES DISTURBING VIBRATIONS CAUSED BY TRAFFIC, AIRCO SYSTEMS ETC.



Ref.	P5547
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