



VERTICAL PLATFORM LIFT

**EASY
HOME**

COMPACT
MULTITALENT
FOR EASY RETROFITTING

a cendor®
LIFTTECHNIK





PLV9

INNOVATION FROM ASCENDOR LIFTTECHNIK

The space-saving solution for low travel heights up to 1,4m.

The tried and tested rack and pinion drive provides highest reliability and lifts you up quickly. Aluminum and stainless steel guarantee years of pleasure with your lift. As usual the lift is controlled by radio remotes. The safety lock of the door is connected to the control system of the lift. Thanks to the foldable platform the lift has only minimum space requirements.

CONVINCES WITH TECHNIC AND DESIGN

ADVANTAGES

- ✓ for indoor and outdoor use
- ✓ foldable platform
- ✓ smooth travel
- ✓ extremely space saving
- ✓ no pit required
- ✓ reusable
- ✓ simple installation

TECHNICAL DATA

↑ travel height	max. 1,4m
↑ stops	2
↑ speed	0,15m/s
↑ loading capacity	225kg
↑ color	standard RAL 9006
↑ landing controls	wireless with key switch or handheld transmitter
↑ drive system	2 stainless steel tubes with rack
↑ platform sizes	1250 x 800mm 1000 x 800mm 900 x 800mm 800 x 800mm
↑ required space at wall installation	closed 330mm open 1050mm
↑ freestanding installation	available using a support structure
↑ door for upper landing including safety lock	optional with door closer
↑ battery powered	





REQUIRED SPACE

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WALL INSTALLATION

platform size	required width „B“	required lenght „L“
1250x800 mm	1055 mm	1425 mm
1000x800 mm	1055 mm	1225 mm
1000x700 mm	955 mm	1225 mm
800x800 mm	1055 mm	1025 mm

INSTALLATION ON STANCHION 80x60mm with bracing

platform size	required width „B“	required lenght „L“
1250x800 mm	1190 mm	1425 mm
1000x800 mm	1190 mm	1225 mm
1000x700 mm	1090 mm	1225 mm
800x800 mm	1190 mm	1025 mm

platform closed: 470mm

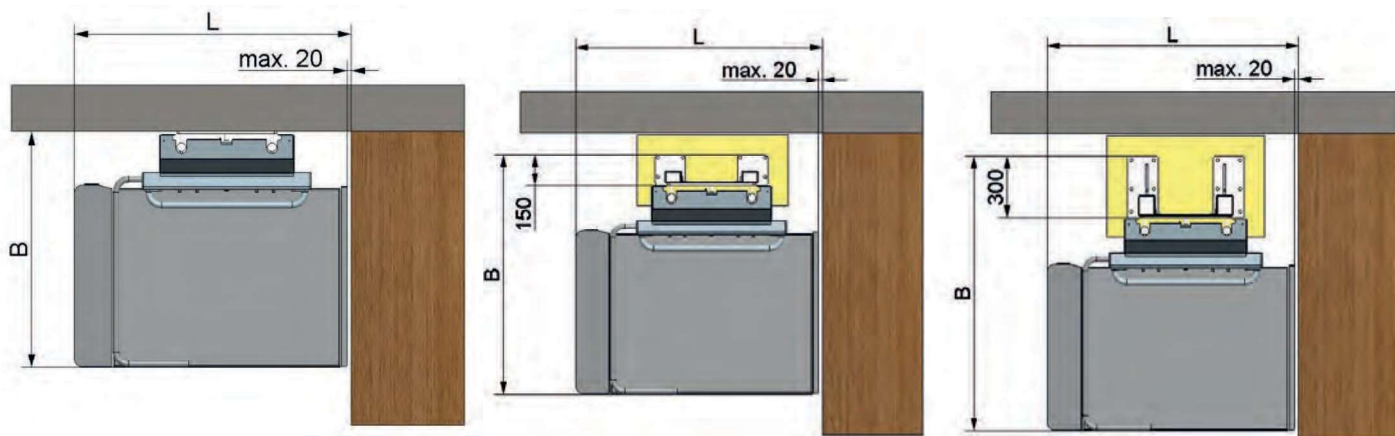
foundation: 750x350mm, frost-proofed

INSTALLATION ON STANCHION 100x80mm

platform size	required width „B“	required lenght „L“
1250x800 mm	1340 mm	1425 mm
1000x800 mm	1340 mm	1225 mm
1000x700 mm	1240 mm	1225 mm
800x800 mm	1340 mm	1025 mm

platform closed: 620mm

foundation: 750x630mm, frost-proofed



General Arrangement Drawing

General Arrangement Drawing

Application: indoors or outdoors

Travel Height: max. 1000mm

Platform Sizes: 1250x800mm or 1000x800mm or 800x800mm

Loading capacity: 225kg (35 Stone)

Unit Colour: Silver RAL 9006

(other RAL-colours available as an optional extra)

Landing controls: Wireless (complete with key switch)

or hand held transmitter (optional)

Fixing method: Wall-mounted (as drawn)

or support structure (optional)

Upper landing Protection: Half height fully glazed door

(interlocked to lift)

Space Saving: Powered folding Platform and barrier arm

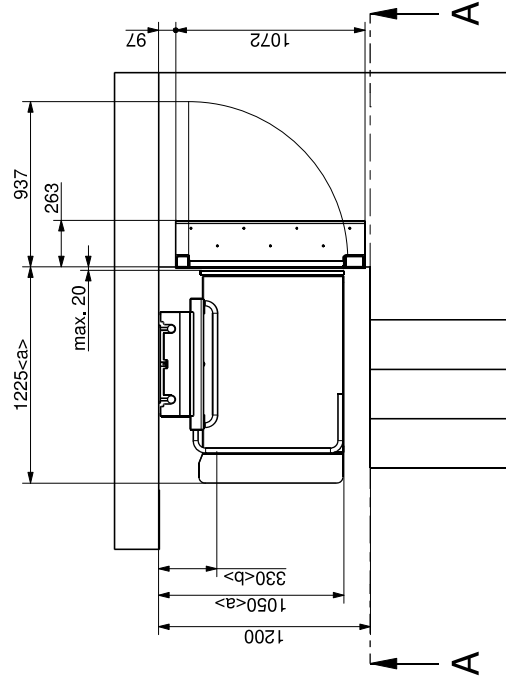
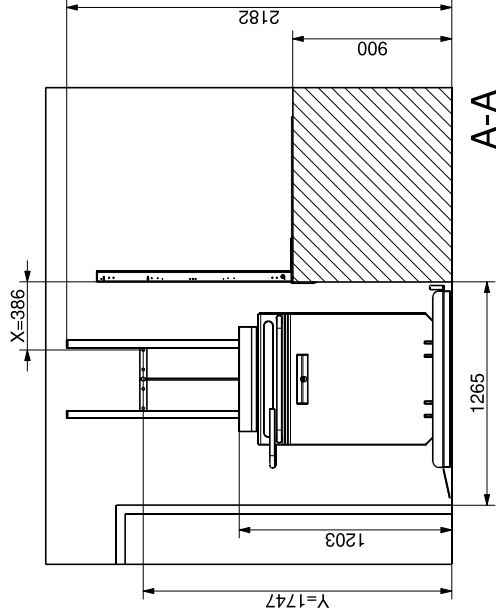
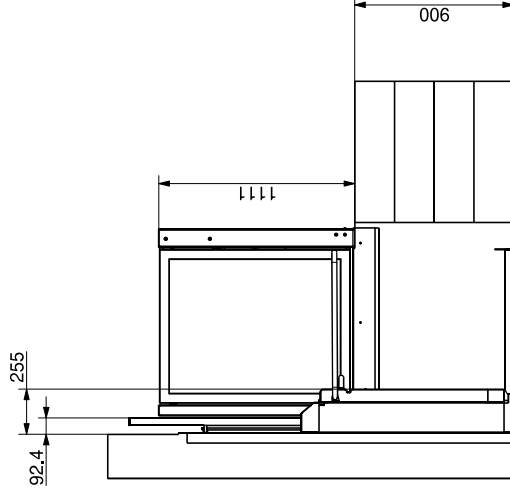
Configurations: Through access (drawn)

or adjacent when using an optional 3rd ramp

Speed: 0.15 m/s

Power Supply: 230V, 13 amp single-phase

Lower supply: 230V, 13amp supply
Requirement: dedicated supply



Dateiname des Zeichnungsobjektes: PLV9_ASC-007015					Dateiname der Zeichnung: PLV9_ASC-007015	
Allgemeintitel: DIN ISO 2768-m-S					Maßstab 1:30	
					Werkstoff: Halbzeug: PLV9-02-000xx	
					Benennung: PLV9 with door Ascendor GmbH	
					Name	
				Bear.	07.05.2018	Krammer
				Gepr.		
				Norm		
 ascendor® LIFTECHNIK					Zeichnungsnummer: general drawing	
Zust.	Änderung	Datum	Nam:	(Urspr.)	(Ers.f.):	
					(Ers.d.):	
					Blatt1	
					1 Bl.	



TRANSPORT BOX

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UNIT

dimensions 1,0m and 1,2m travel height = 170x140x70cm

dimensions for 1,4m travel height = 180x150x70cm

weight: 255kg



STANCHIONS

dimensions: 235x30x45cm

weight: 90kg





REFERENCE PICTURES

PLV9

