

GENERAL

soft start/soft stop via a frequency-controlled drive system

perfect ratio of space requirement to usable platform area

no pit required due to ramp

simple retrofitting

385 kg load capacity

up to 0.15 m/s driving speed

1400 x 1100mm usable platform size

TYPE OF DRIVE

guide chain system with electric drive 0.75 kW

safety gear with integrated speed limiter

CONTROL & OPERATION

push-button operation on the platform / remote controlled buttons for landing call stations

full graphic color display

integrated fault memory

numerous adjustment parameters

COLOR/DESIGN

platformfloor anodised aluminium tear sheet

car grey aluminium

lifting column anodised aluminium

a  **cendor**[®]
LIFTTECHNIK

YOUR CONFIGURATION

+ PLATFORM VERTICALLIFT

TYPE: UnaPorte®

DATE: 14/06/2022 13:51

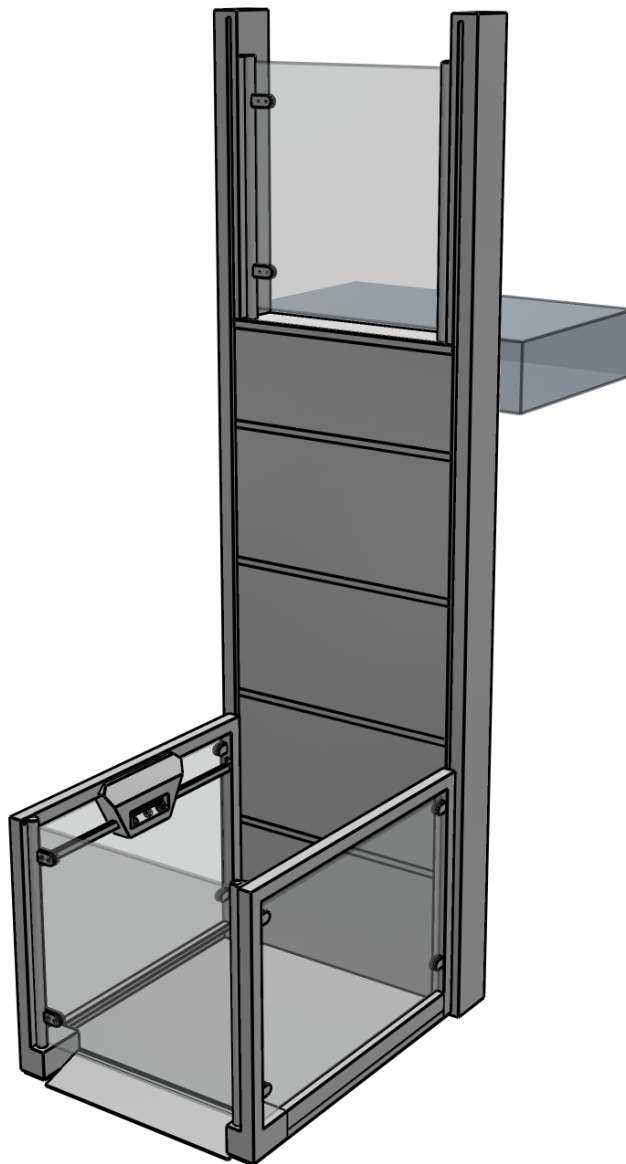
PROJECT:





3D view

To activate the interactive 3D view, you must trust this document (see hint on the top) in Adobe Acrobat and click on the question mark.



Zoom

Moves you toward or away from objects in the scene when you drag vertically. You can also zoom with the hand tool by holding down Shift as you drag.



Pan

Moves the model vertically and horizontally only. You can also pan with the hand tool: Ctrl-drag.

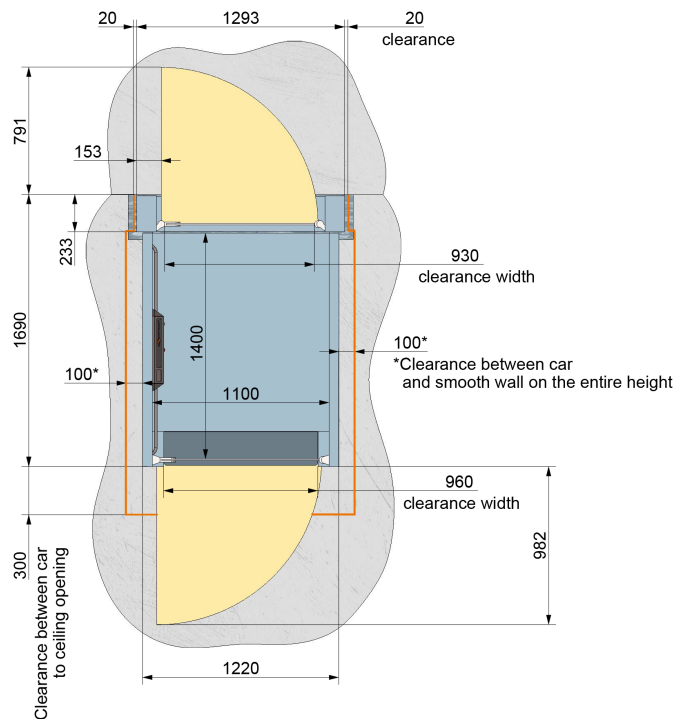
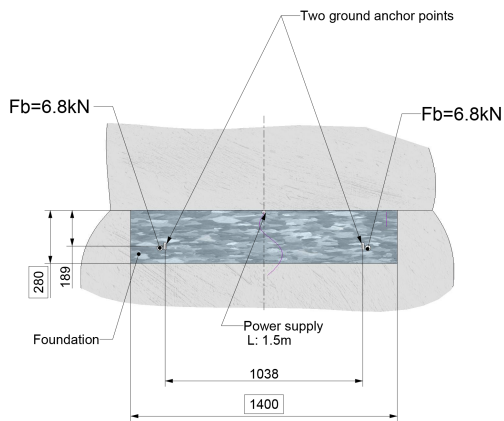
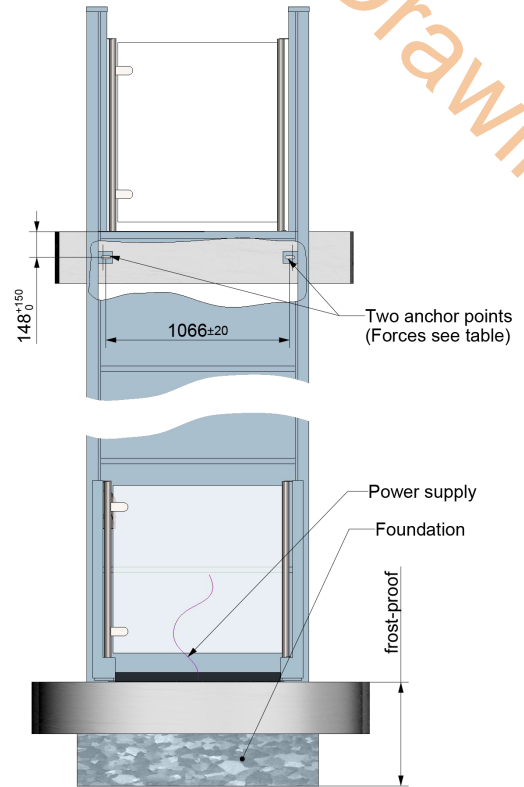
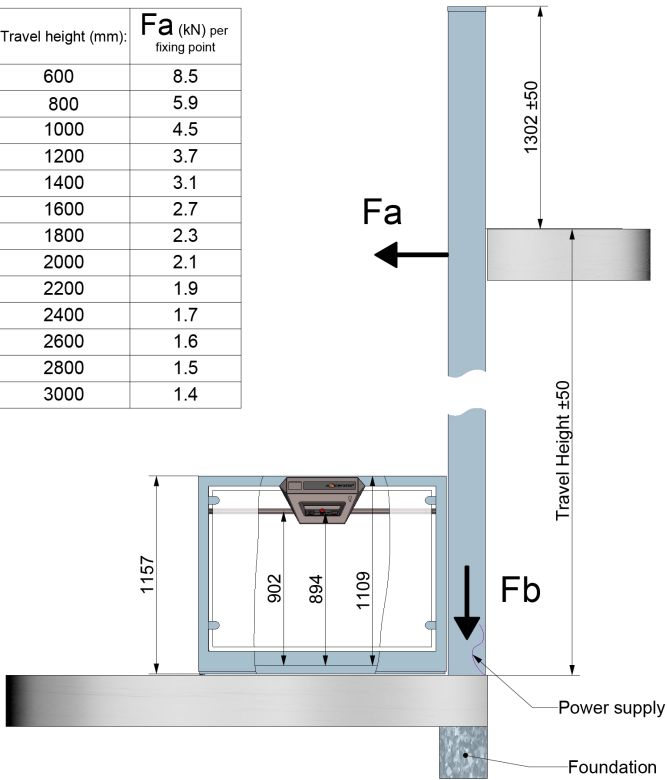


Rotate

Turns 3D objects around relative to the screen. How the objects move depends on the starting view, where you start dragging and the direction in which you drag.

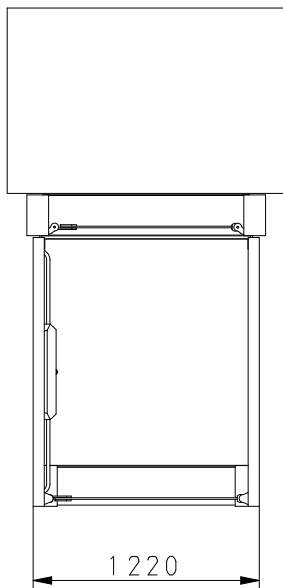
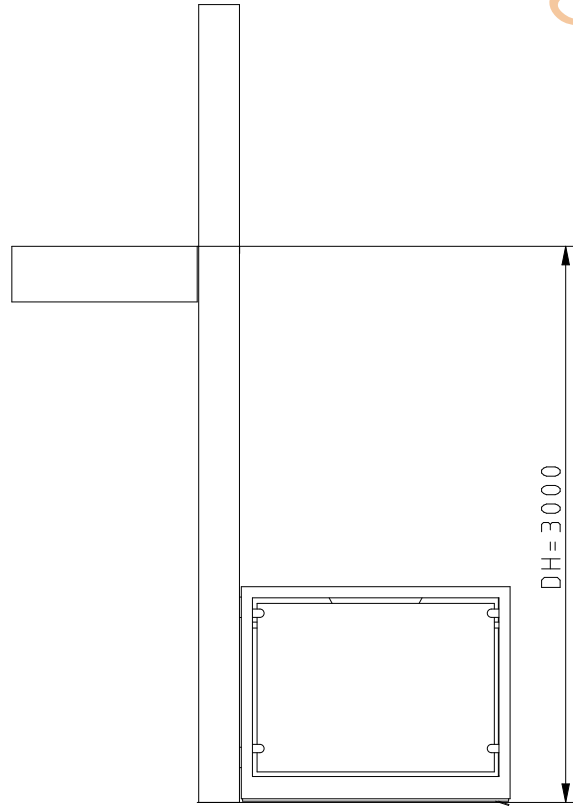
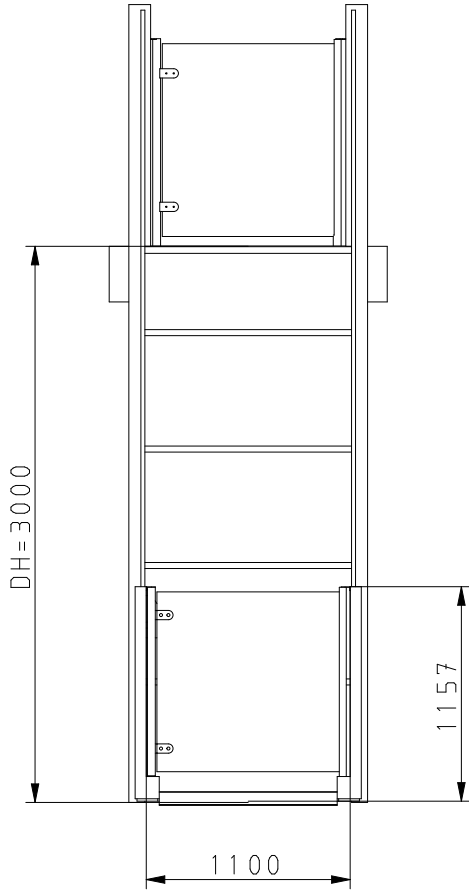
2D derivation

Travel height (mm):	Fa (kN) per fixing point
600	8.5
800	5.9
1000	4.5
1200	3.7
1400	3.1
1600	2.7
1800	2.3
2000	2.1
2200	1.9
2400	1.7
2600	1.6
2800	1.5
3000	1.4





Technical drawings





UnaPorte®
PLATFORM VERTICALLIFT

TECHNICAL DATA:

name	UnaPorte®
Travel height [mm]	3000
Lifting column info	Two-piece lifting column
Door hinge car	DIN Left
Automatic door operator for door in lifting column	Yes
Door hinge lifting column	DIN Right
Automatic door operator for door in lifting column	Yes
Extended access ramp on car	No
Access ramp info	max. permitted slope of the lower landing level 0.5°
installation location	internal, not weatherproof
exit upper landing	threshold only (doesn't protude into the upper landing)
exit upper landing info	The gap between lifting column and upper exit must not be bigger than 10mm
area behind lifting column	no full-surface wall on site
area behind lifting column info	Rear wall cladding is required for safety reasons
rear wall cladding	No
rear wall cladding info	-
Freely placeable column for attaching the wall switch	No
Emergency call function with GSM speech connection (excluding SIM-card)	No
SMS remote enquiry incl. emergency call via GSM voice connection (excluding SIM-card)	No
Voice output	No
Safety contact strip on the car	No
Safety contact strip info	Safety contact strip is necessary if the distance between the car and the shearing point is less than 350mm.
Automatic uninterrupted power supply	No
Indirect RGB LED lighting on the car	No
Platform position (only for visualization)	Bottom
Open/Close lifting column (only for visualization)	Close
Open/Close car (only for visualization)	Close
Level of detail of the CAD data	300
Stops	2 stops
Driving speed [m/s]	up to 0.15
Payload [kg]	385
Colour	Car metallic grey, lifting column anodised
Space Requirements / External Dimensions	1690 x 1333 mm with closed drive basket



UnaPorte®
PLATFORM VERTICALLIFT

ORDER PLACEMENT

Production approval and order placement:

I hereby order the lift system as shown on the drawing and confirm that the configuration and all details are correct. Ascendor is not responsible for errors which are due to incorrect measurements and will not be liable for any costs arising therefrom. All deliveries and services are provided exclusively on the basis of our "General Terms and Conditions" and the current UnaPorte price list and/or the associated quotation, which you are aware of and which are hereby legally deemed to be agreed. The goods remain our property until full payment has been made.

You can read our General Terms and Conditions on our website www.ascendor.at.

date, sign

Essential requirements to be provided on-site before installation begins:

1. electrical requirements

Ready to use electrical power supply 230V 50Hz (L/N/PE with 2,5mm² cable cross-section) to lifting column. Additional free cable length from cabinet min. 1,5m (refer to Ascendor installation drawing). In accordance with current standards and regional regulations of some countries there may be a requirement to have the electrical connection of the supply line checked after the lift has been installed and prior to use.

-Residual Current Circuit Breaker (RCCD), 2 different versions are possible:

- Operation with all-current sensitive RCD (type B), with a rated residual current $I_{\Delta n}$ of 30 mA, suitable for operation with frequency converter; rated current 40A. In addition, a separate line protection 16A type "C" must be provided for the lift system.
- Operation without RCD directly on line protection 16A type "C". The electrical connection must at least fulfil the zeroing conditions. Labelling in the distribution cabinet is required.
- Potential equalization (10mm² with cable lug) to lifting column. Additional free cable length min. 1,5m. Maximum grounding resistance: 5 Ohm

2. structural requirements

-Frost-proof strip foundation or similarly load-bearing substrate directly underneath the lifting column. Construction to be capable of accepting the imposed forces as specified in our factory drawings.

-Two anchoring possibilities at the upper stop. Position and bearing forces see factory drawing

In addition, the "on-site requirements UnaPorte" apply in the respective current version.