
VERTICAL LIFTING PLATFORM

"Type K"



Comfortable Mobility for Wheelchair Users

provided by:

Construction features

The vertical lifting platform “Type K” has been constructed mainly for the carriage of wheelchair users (or other persons standing on the platform).

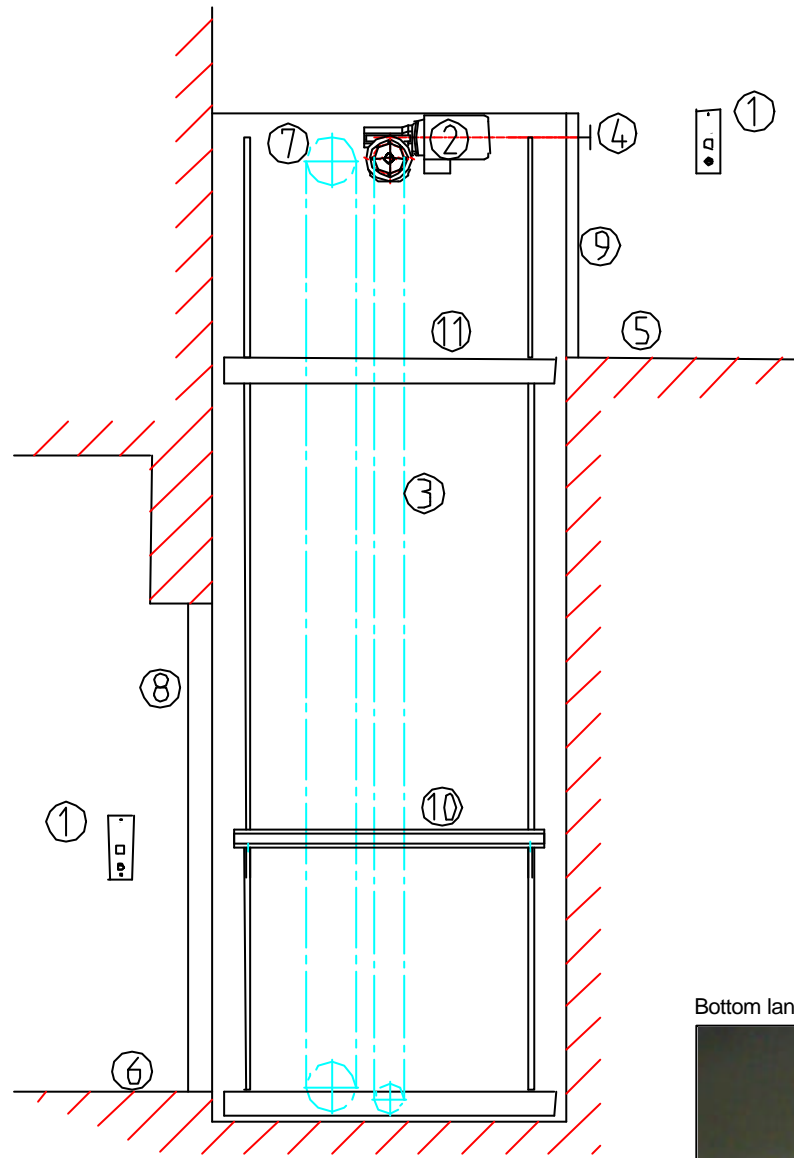
Due to the lateral chain drive and the small height to be crossed, vertical lifting platforms are space- and cost-saving alternatives to passenger lifts. An additional engine room is not necessary!

Low-noise operation, easy handling and individual adjustments to the given environments are further outstanding features of “Type K”.

- The installation of the lifting platform must be approved by the building authority!
- Indoor and outdoor use is possible!

Technical data

Effective stroke	up to 6000 mm
Loading capacity	300 kg
Platform dimensions	about 1000 x 1400 mm (individually adjustable)
Drive	special gear motor, performance 0.75 kW (standard); with thermal overload protection
Position of drive	lateral, at the end of the railway
Input voltage	3 x 400 V
Speed.....	from 11 cm/s (up to 20 cm/s regulated)
Control voltage	24 V
Control	dead man’s control (calling and sending); operation only by means of a keyswitch
Painting	according to your choice
Platform ground	according to your choice
Depth of shaft	min. 150 mm
Shaft doors	at each landing: 1 one-wing double-walled revolving door made of grounded steel, width = 800 mm, height = 1000 mm, (optionally, height of upper door = 2000 mm)
Safety features	protection against rolling off at the side; speed regulator

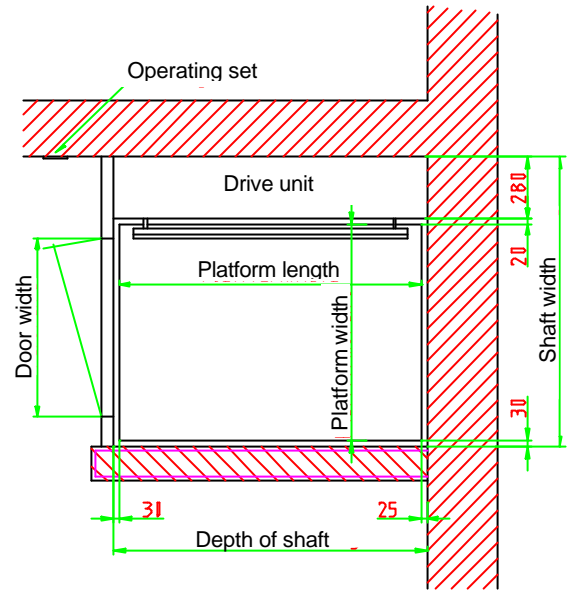


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|-------------------------|-------------------------------|
| 1. Call station | 7. Speed regulator |
| 2. Drive | 8. Bottom fencing (e.g. door) |
| 3. Drive chain | 9. Upper fencing (e.g. door) |
| 4. Emergency hand-wheel | 10. Operating on the platform |
| 5. Upper landing | 11. Platform |
| 6. Bottom landing | |

Upper landing



Sketch „Type K“



Bottom landing

