



HDN

by liftup

Hidden elegance

Liftup has come up with a new, ground-breaking lift for wheelchair users – the HDN. This lift combines elegant design with robust construction, which can be adapted to the surroundings around it.

The HDN represents clever and modern thinking within the industry, combining in one stroke design, function and elegance. This makes this lift especially attractive to shops and companies, who would like to combine their consideration of wheelchair users with their individual layout and style.

Simple design

The room needs not be adapted to the lift but the other way around. The HDN can be easily and elegantly integrated into any style as it is discreetly built into, and camouflaged according to, its surroundings. When not in use the lift is hidden in the floor and has a surface adapted to the rest of the floor in and around the entrance. This makes things easier for both wheelchair users and staff, among other things because operation is so easy and intuitive.

A safe solution

The design may be simple but it conceals a robust system with a high lifting capacity. Choose between two versions for 300

and 400 kg respectively. At the same time, safety is a cornerstone of this lift. The user is thus protected from any squeezing risk. The HDN features a registered lifting principle which ensures the wheelchair remains level and stable. A safety skirt is fitted around the lift which prevents a wheelchair from rolling off while the lift is in operation.

Functionality

The lift can be used both indoors and outdoors at places with small level differences. Examples of use are store entrances and hotel lobbies. The HDN is versatile and flexible in relation to space and its function within a given area. It can be installed on many different floors and in many different entrances, and covered with carpet, vinyl, mats or wood. The lift can also be installed on harder surfaces such as granite, marble, asphalt, paving stone, flagstone and floor plates.

BENEFITS

- Elegant and user-friendly design for shops, hotels or companies
- Option of optical adjustment to surroundings
- Robust and very strong design despite lift's simplicity
- Simple and easy operation for all
- Can be installed both indoors and outdoors
- No risk of squeezing from use and thus no special supervision needed
- A stable, registered lifting principle
- Safety skirt around the entire lift prevents wheelchairs from rolling off



Lift down



Lift up

REFERENCES



TDC, Købmagergade, Copenhagen

In one of central Copenhagen's busiest entrances – TDC's store on the "Strøget" – the ordinary customer will certainly not notice the HDN lift in the floor. One of many examples of how well the HDN lift can be integrated in a modern store environment.



Berlingske Hus, Copenhagen

Now fitted in the entrance to one of the city's oldest buildings is a modern HDN Lift system, thus offering trouble-free access for customers in wheelchairs or the walking-impaired.



Technical specifications:

- Platform size: 1400 x 900 / 1000 / 1100 mm
- Pit depth: 350 mm
- Lifting height: 50 – 500 mm
- Lifting capacity: respectively 300 and 400 kg
- Lift speed: 25 mm/sec.
- Electrical connection: 230 VAC – 10 A
- Fulfills Machinery Directive 2006/42/EC