

# H D N

BY LIFTUP



## HIDDEN ELEGANCE

Liftup has come up with a new, innovative lift for wheelchair users – the HDN. This lift combines elegant design with robust construction, which can be fully adapted to its surroundings. When not in use, the HDN lift is hidden in the floor where it flushes with the existing floor.

### EQUAL OPPORTUNITIES

The HDN is recognized as clever and modern in its field, as in one stroke it combines design, functionality and elegance. Therefore, this lift is especially attractive for entrance areas with 1 or 2 steps e.g. in shops and office premises, as it allows for wheelchair users to be respected at the same time as layout and style can be maintained, even when space is limited.

### FLEXIBLE DESIGN

No redecoration is necessary because of the lift, as the lift adapts to the room. The HDN can smoothly and elegantly be integrated into any design as it blends discreetly into any room.

### HIDDEN IN THE FLOOR

When not in use, the lift is concealed in the floor and its surface matches the rest of the floor in and around the entrance – carpet, vinyl, mats, wood. The lift can also be equipped with flooring of harder surfaces such as granite, marble and floor plates.

### SAFETY ABOVE ALL

The design may be simple, but it conceals a robust system with a high lifting capacity of 400 kg. At the same time, safety is a cornerstone of this lift. Through the surrounding safety skirt both users and people around the lift are protected from any risk of crushing.

The safety skirts will rise 10 cm from the floor before the lifting platform moves to the upper level. Thus, the skirts also work as a roll-off protection preventing the user from slipping off the platform whilst the HDN is in motion.

### FUNCTION

The lift can be used both indoors and outdoors to overcome small level differences like one or two steps. E.g. at store entrances and hotel lobbies. The HDN is versatile and flexible in relation to space and its function within a given area - both in public and in private homes. The operation has been designed to be simple and intuitive.

## BENEFITS

- Elegant and user-friendly design
- Option of optical adjustment to surroundings
- Robust and very strong construction
- Easy to use
- Can be installed both indoors and outdoors
- A stable, registered lifting principle
- Completely closed and risk-free system



## CASES

### TDC, Købmagergade, Copenhagen

Entering the TDC shop in central Copenhagen, the ordinary customer will certainly not notice the HDN lift in the floor. One of many examples of how the HDN lift can be integrated in a modern store environment with narrow space.



### 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:	0 - 500 mm
Lifting capacity:	400 kg / 2 pers.
Lifting speed:	20 mm/sec.
Connection:	230 VAC - 10 A
Duty cycle:	2 min. operation every 18 min.
Approval:	CE marking 2006/42/EC (Machinery Directive)

## Configure your own lift

Design your own lift and get the drawing in a mail in a few seconds

Liftup Product Configurator  
[www.liftup.dk/lpc](http://www.liftup.dk/lpc)