

# ProductCatalogue

Platform lifts - Bespoke



**Stepless**<sup>™</sup>  
by *Guldmann*

Imagine a world full of obstacles?

A world in which you no longer have control over which buildings, shops, restaurants and trains you can access?



This is what everyday life is like for many people with reduced mobility such as wheelchair users, people with walking frames, pushchairs, etc. Even though great strides have been made in the past few years in terms of accessibility, there is still room for improvement. Improvements which not only ensure proper accessibility but which also contribute to an increased quality of life and greater independence among wheelchair users, for example.

#### **Free movement requires proper access conditions**

With our Stepless solutions, we have specialised in accessibility with the intention of creating proper access conditions for people of limited mobility. Our broad product range of ramps, platform lifts, special solutions and solutions for public transport is a great advantage and makes it possible to find the optimum solution for the project in question.

#### **Special solutions**

Improving access conditions to older and listed buildings can often present a challenge. Therefore, we offer bespoke customer solutions based on the customer's needs, the surroundings and applicable building regulations. The aim is to create aesthetic solutions in harmony with their surroundings.

#### **Over 30 years of experience**

V. Guldmann AVS boasts more than 30 years' experience in developing assistive technology products for disabled people, designed to improve their quality of life. All our products have been safety-tested and have a timeless design.

For more information and inspiration – visit our website at [www.stepless.com](http://www.stepless.com), where you can view our many products and solutions.

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## BESPOKE PLATFORM LIFTS

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*Stepless SLP A is versatile and suitable for installation both indoors and out. Available in several materials and with ramps.*

## SLP model A

### Customised platform lift with upper and lower gates

The Stepless SLP A platform lift is a customised model with upper and lower gates, as well as a high rail adapted to suit the setting. It is also possible to have a ramp fitted instead of the lower gate. The railings and gates can be supplied in stainless steel, brass or painted, depending on project requirements.

This platform lift can be installed indoors or out, and is supplied with the specific dimensions the framework demands.

While the SLP A model is mainly intended for user operation, it is also available with an external operating panel.



*Kungsgatan, Stockholm*



## ***Elegant solution at Nobis Hotel, Copenhagen***

*Nobis Hotel Copenhagen has an excellent location right by Tivoli Gardens, Central Station, City Hall Square and Ny Carlsberg Glyptotek. The hotel is housed in a historic building from 1903 and the interior was designed in collaboration with the Swedish star architect Gert Wingårdh.*

*In relation to the interior design of the hotel restaurant, Noi Copenhagen, there was a difference in floor levels that had to be compensated for to ease access for wheelchair users and people with reduced mobility. A special solution was found using the Stepless SLP model A, which has been adapted to the elegant and timeless interior of The Marble Bar*

*which is adjacent to the restaurant. The lifting platform is built with marble sides that match the adjacent floor and wall materials, and has a lower level ramp and upper level gate. The lifting platform is also used extensively by the staff for setting, serving and clearing tables in the restaurant.*



*Stepless SLP B can be customized with several different overlays so that it is almost invisible when not in use. For outdoor use.*



## SLP model B

### Platform lift that blends neatly into its surroundings

The Stepless SLP B platform lift is a bespoke model, where both the platform itself and the tall safety barrier are built into a prefabricated pit in the ground, making it almost impossible to spot when not in use. It can be finished with almost any surface – cobblestones, tiles or paving stones, for example – to ensure it merges discreetly with its setting.

When the SLP B is activated, the safety barriers rise up automatically to prevent users rolling off the edge while the platform is in motion.

Designed for outdoor use, the Stepless SLP platform lift is typically installed outside old, public and/or heritage buildings.

The SLP B model is designed for operation by users themselves, without external assistance. The platform can, however, also be operated via an external panel.







The New Carlsberg Foundation, Copenhagen

## **The New Carlsberg Foundation, Copenhagen**

*The New Carlsberg Foundation is housed in the old brewery yard on Brolæggerstræde, where both J. C. Jacobsen and his son Carl were born, and which was home to the original Carlsberg brewery.*

*In connection with the rebuilding and renovation of the New Carlsberg Foundation's headquarters in Brolæggerstræde, Steplless was asked to design an elegant and discreet solution consisting of a lifting platform that would fit with the historic building and the surrounding courtyard. In addition to providing accessibility for visitors with reduced mobility, the purpose of the solution was primarily to facilitate the process of moving sculptures and other deliveries from street level and into the building.*

*The solution consists of a reversed SLP model B – which descends from street level to basement level. When not in use, it completely blends in with the rest of the cobblestones in the brewery's courtyard.*





*Stepless SLP C is embedded discreetly in the steps, with a platform at the upper level. Specially built to match the flight of stairs in question. For indoor and outdoor use.*

## SLP model C

### Platform lift designed for embedding in a flight of stairs

The Stepless SLP C platform lift is a bespoke model designed for embedding in a flight of stairs or steps, with a platform at the upper level. The SLP C is intended for indoor and outdoor use, and functions as both a platform and a flight of stairs.

The platform lift is an excellent solution for use in a wide variety of places where users need to negotiate a difference in height.

As the same material is used for the platform surface as for the other steps, the solution becomes a neat, barely noticeable part of the environment,

irrespective of whether the steps are made of stone, tile or wood. This model is often chosen and installed in locations where it is desirable to show particular consideration for aesthetics, architecture and surroundings.

If the setting or height difference requires it, the SLP C platform lift can be designed with tall safety barriers that prevent users rolling off the edge while the platform is in motion.

This model is activated via a panel placed discreetly next to the platform, where it can be operated by users themselves or by their helpers. The control panel can also be placed on the platform itself.











## ***Folkoperan in Stockholm***

*The solution using the SLP model C, which was made for the Swedish opera house "Folkoperan" in Stockholm, is beautifully integrated into the surroundings. The same tiles as on the existing staircase and other entrance area have been used, so you don't immediately notice that a lifting platform is there. When the lifting platform is not in use, it functions as a regular staircase.*



*Folkoperan, Stockholm*

*Stepless SLP D is small and discreet. It is recessed into the floor and is intended for indoor use.*

## SLP model D

### Small platform lift for indoor use

The Stepless SLP D model is a small platform lift without railings, designed for recessing into the floor in front of a landing. It is finished with the same surface as the floor to ensure that the solution is as discreet as possible.

The SLP D platform lift is designed without railings. Instead, it is possible to install four safety edges that are automatically activated when the platform is in use, eliminating any risk of the user rolling off.

The platform lift is an excellent solution for indoor use – in an apartment, for instance, where it may be necessary to negotiate a single step from the living room to the balcony. The operating panel can be positioned in several different places.





## ***SLP model D as X-ray lifting platform***

*A version of SLP model D has been developed especially for hospitals, including for use in X-ray departments. This version, called an X-Ray lifting platform, is built into the floor and can lift the patient up to the correct height relative to the X-ray machine when, for example, knees or ankles need to be X-rayed.*

*The X-Ray lifting platform has supports that make it safe for the patient to stand on the platform. It has a low built-in height, which makes it easy to install even where there are different floor levels.*

*Sydvestjysk Hospital in Denmark has installed the X-Ray lifting platform in the Radiology Department, where the*

*head radiographer describes what this has meant for the department in its day-to-day work: "The X-Ray lifting platform makes for a much better working environment. Previously, we had to use portable stairs. The stairs take up a lot of room and patients have difficulty climbing the high steps, and there's a risk of work-related injuries. With the X-Ray lifting platform you can lift the patient up to the correct height using a remote control so that you maintain good contact with the patient.*

*- In addition to the above, the X-Ray lifting platform is time-saving, as it's always ready for use. This is significant given the fact that around 20 patients go through each X-ray room daily where we use the lifting platform."*



*Hospital South West Jutland, Brørup*

*Stepless SLP E is specially designed to merge with its surroundings. The steps transform into a platform. For indoor and outdoor use.*



## SLP model E

### The steps transform into a platform lift

The Stepless SLP E platform lift is designed for building into both indoor and outdoor stairs, and is custom-built for each individual setting.

The Stepless SLP E model provides dignified access for all users to buildings where aesthetic considerations are paramount.

The distinguishing feature of this customised platform lift is that the steps themselves transform into a platform when the system is activated. This means there is no platform at either lower or upper levels.

When a user pushes the button to operate the Stepless SLP E platform, the safety barriers rise up automatically and the steps transform into a platform. The platform lift is then ready for use and can be raised and lowered using the operating panel. There are several options for positioning the operating panel.



*French ministry, Paris*



## ***Dignified access for all at Notre Dame***

*Internationally renowned architect, Benjamin Mouton, is in charge of architectural design at Notre Dame in Paris. The solution for Notre Dame was designed and manufactured at Guldmann in Aarhus, so close collaboration between the development department and the French architect, as well as the contractors, was crucial to the end result.*

*The solution in the historic and beautiful cathedral is completely invisible when not in use. When activated, the steps are automatically transformed into a platform and allow wheelchair users and people with reduced mobility to reach the altar where there is free access when Mass is not being held.*

*The hydraulic lift is overlaid with sandstone that matches the rest of the floor in Notre Dame Cathedral. It has a stainless steel safety guard that ascends when the staircase changes into a platform and has a carrying capacity of 400 kg.*





# Access for all

We provide accessibility solutions  
for many different types of buildings



Heritage Buildings



Public Buildings



Private Homes



Public Transport



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