




Lifts for the disabled



Inclined wheelchair lifts

for straight and curved stairways,

Wheelchair platform lifts

-  Lifts for the disabled
-  Passenger lifts
-  Stair lifts

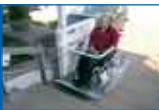
Contents

4-5



Everything under one roof,
The HIRO LIFT Company

6-9



Inclined wheelchair lifts of the 300 series,
Introduction

10-13



HIRO 320 inclined wheelchair lift
for curved and straight stairways

14-15



HIRO 350 inclined wheelchair lift
for straight stairways

16-17



Inclined wheelchair lifts,
Special models

18-21



Wheelchair platform lift
HIRO 450

22-23



Certificates and references

24-25



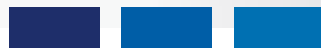
Consulting and service

26-27



Your notes

Purchasing a lift, whether for use in private homes or in public areas, always requires careful thought. Place your trust in the technology and experience of the HIRO LIFT Company. Our expert consultants and designers will find the best customised solution to meet your particular requirements. Secure a reliable partner whose responsibility does not end with the sale of the lift. HIRO LIFT and its partner companies offer you comprehensive expertise. Browse through the following pages and see for yourself the outstanding quality of our lift systems.





Dr.-Ing. Wilfried Hein
Managing Director

Dear Customer,

Terms such as „barrier-free“ or „wheel-chair access“ are heard frequently these days, and have been for some time. Their propagation in the media focuses public attention increasingly on the difficulties encountered by persons with impaired mobility, particularly wheelchair users. Today the emphasis is on eliminating factors that cause dependency and on promoting independence. Naturally, a wheelchair user sits in a wheelchair and is therefore not able to do everything in just the same way that others do. But some everyday obstacles, and this includes building accesses that are not barrier-free, can be eliminated by simple means. In numerous new buildings, particularly public buildings, a lift for wheelchair users is considered and included at the earliest design stage. In older buildings, particularly private buildings, lifts are still a rarity, however. When building their own four walls, very few people consider that they could one day be reliant on a wheelchair, whether due to illness or as a result of an accident. With this in mind, all our lifts are suitable for retrofitting in existing buildings, and usually without great effort or expense.

As one of Germany's leading manufacturers of special lifts, we produce large quantities and have a wide range of products. In addition to stair lifts with a seat, and classical passenger lifts, we also offer different types of inclined wheelchair lifts and wheelchair platform lifts. Since we are a manufacturing company, we can also adapt to meet the special requirements of the individual wheelchair user: Customised, high-quality solutions for lift systems are the particular strength of our company. Whether in planning and design, technical quality assurance, or consulting and service - it is always the wishes and requirements of our customers that determine our actions.

We are fully committed to our customers - and this holds for tomorrow, too. We want our customers to be as satisfied with our lifts and our service, even after many years, as we are ourselves. In order to achieve this, we place emphasis on high-quality products and the use of modern technologies. Because we believe in one thing: that quality always prevails in the end. For this reason, we are expanding our development and manufacturing operations in Germany. From HIRO LIFT you can expect a quality lift that is optimally tailored to your requirements and is designed for a long service life. For you, this means: less wear, fewer defects, less trouble.

At HIRO LIFT, only products that have been proven to perform perfectly in continuous operation ever find their way to the customer. For this reason, HIRO LIFT has enjoyed an excellent reputation for many years with both architects and public funding bodies, such as professional associations, state welfare organisations and regional associations. The high standards that these institutions demand of us are the same standards that we apply in your home, too. We guarantee our products with our good name!



Wherever you wish to create barrier-free access - HIRO LIFT has the right lift for your particular building configuration.

Quality is a question of experience

HIRO LIFT is a medium-sized, traditional German company. We have been active in many areas of lift construction for over 110 years. Satisfied customers of HIRO LIFT can be found in all corners of the world.

We began specialising in lifts for the disabled more than 30 years ago. In those days a pioneer, HIRO LIFT is now a leading company in this sector and Germany's largest manufacturer of inclined stair lifts.

Lifts for all areas of application

Our product range in the wheelchair sector includes inclined lifts for almost all types of stairs as well as vertical lifts for overcoming the greatest variety of differences in level. It doesn't matter whether the lift is to be installed indoors or outdoors.

More than a hundred years of experience in classical lift construction have proved, again and again, to be of inestimable value in developing the widest variety of lift types. Indeed, this experience has been a key factor in shaping our approach to quality and safety. The reciprocal influences involved in constructing widely differing types of lift provide important stimuli for improvements and optimisations that benefit our customers.

The entire spectrum of lift expertise under one roof

The entire spectrum of lift expertise is concentrated under one company roof at HIRO LIFT. From design and manufacture through to installation, consultation and after-sales service, we provide everything from just one port of call. Since we manufacture all our lifts at our company headquarters in Bielefeld, Germany, we can guarantee the standard of quality at all times. Our about 200 employees develop, design and produce the lifts using state-of-the-art technical procedures. For our international sales, we rely solely on cooperation with selected partner companies. Their skilled and well trained workers, mostly of long standing, are completely familiar with the products and can consult with our designers at short notice. This close intermeshing ensures that the quality of HIRO LIFT is always passed on to the customer. And there is always a competent person available for you, as the customer, to contact, whatever your needs.

Individual lifts for individual requirements

The specific requirements of our customers with regard to their wheelchair lifts are many and varied. Practically no two living arrangements are the same. With our wide spectrum of products and our design expertise, we create the ideal conditions for adapting the lift to your particular circumstances as exactly as possible. Our experienced technical staff are almost always able to find a quick and inexpensive solution, even in the most difficult cases.

Quality means safety

As a result of more than 110 years' involvement in lift construction, the attitude to quality and safety at HIRO LIFT is oriented to the highest of today's modern standards. With regard to safety, the user is provided with a fully developed, sophisticated product.

Type testing is obligatory

It goes without saying that all HIRO LIFT systems are type tested and comply with Machinery Directive 98/37/EC (soon to be 2006/42/EC).

Engineered to perfection

All systems are notable for their long service life, comfortable basic features and extremely smooth running characteristics. They guarantee enduring and practically uninterrupted operation.

Tradition and progress from 1897 onwards: HIRO LIFT milestones

- 1897: Founding of the company
- 1920s: Construction of cable-driven passenger and goods lifts
- 1930s: Development of cable-driven gasometer lifts for maintenance purposes
- 1950s: Manufacture of hydraulic goods lifts for department stores
- 1960s: Manufacture of facade lifts for the World Trade Center and for the John Hancock Center in Chicago
- 1977: Specialisation in lifts for the elderly and lifts for the disabled
- 1982: Construction of the first fully automatic wheelchair platform
- 1990: Development and patenting of the traction drive, employed to the exclusion of all other drives for inclined lifts on curved tracks
- 2003: Development of the HIRO Prestige, a classical passenger lift designed specifically for use in private homes



Inclined wheelchair lifts of the 300 series



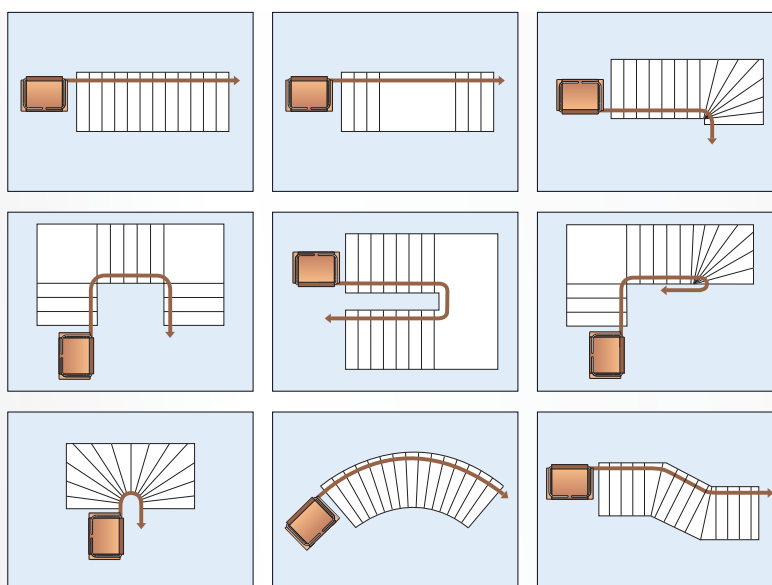
„Two aspects were particularly important for me in buying a lift: easy-to-operated controls and, since my lift is installed outdoors, protection from vandalism. This has been dealt with particularly well by hiding the safety bars and control panel behind the platform base.“

Rolf Schweikert, Waghäusel, Germany

Tried and tested inclined lifts for almost all types of staircase and stairway gradients

HIRO LIFT's inclined wheelchair lifts make barrier-free access feasible without the need for extensive and costly conversion works. Made to measure and usually installed within a day, HIRO's 300 series of inclined lifts helps wheelchair users to conquer buildings for themselves.

HIRO LIFT makes inclined lifts for the private and the public sectors. The lifts can even be installed on very narrow or winding stairs and over several storeys, without significantly affecting access on foot. All models have sophisticated safety features and are distinguished by their smooth running characteristics. Most models are suitable for both indoor and outdoor installation.



Examples of common stair configurations: Due to their larger size, and in contrast to stair lifts with seats, inclined wheelchair lifts are usually mounted on straight stairways or on the inner side of curved stairways. If the stairway has quite a gentle curve, the lift can also be fitted on the outer side of the stairs.

Our precision workmanship begins in your home

Your staircase is not the same as that of your neighbour: to make a quick and precise survey of your stairs we use a special camera and modern photogrammetry methods. All the important data is passed on to the design and manufacturing department, free of errors, so you can rest assured that everything will fit perfectly.

Installation:

Our service technicians come to your house at an agreed time. They install the lift in a clean and professional manner and carry out a test drive to make sure that everything works properly. You don't need to worry about a thing.

Inclined wheelchair lifts of the 300 series

Operating a HIRO inclined wheelchair lift is as easy as this



A HIRO inclined wheelchair lift is very easy to operate in every respect. With its sophisticated technology, it is a user-friendly high-tech product. The installation in your staircase is quick and clean. Day-to-day operation of the lift involves only a few steps and can be learnt quickly and intuitively.

There is no confusing array of buttons, just the commands „Up“, „Down“ and „Stop“. All control elements are large enough to be easily operated, even by people with coordination difficulties.

In its space-saving park position, the lift is folded up. To be able to move your wheelchair onto the lift, you only need to press a single button: The platform folds down automatically, the safety bar opens and the access ramp folds down. You can now move onto the lift.



To ride on the lift you will only need to give the commands for up and down. For this, you use the control unit on the removable and flexible spiral cable. You can place this unit on your lap if you like. Alternatively, an accompanying person walking on the stairs next to the lift can give the drive commands.

Press the large buttons for upward or downward travel: the lift sets off immediately, accelerating gently. Keep the button pressed until you arrive at the stop and until the access ramp has folded down and the safety bar has opened automatically. You have reached your destination safely and can now leave the lift without risk.

During the entire ride, the speed is regulated steplessly and smoothly. The gentle start and stop, the gentle reduction in speed before the curve, and the gentle acceleration afterwards are all equally important and characteristic features. The lift only stops abruptly if the stop command is given.

After you leave the lift, the platform should be folded up again into its compact park position so that it does not block the stairs. This also requires just one push of a button.

Calling or dispatching the lift using the simple radio remote control unit is just as easy as riding on the lift. All you need to do is press the „Up“ or „Down“ button: the lift sets off immediately in the desired direction. The remote control unit is supplied as standard with the lift and can be either fixed permanently in place or used as a mobile remote control unit.



Generous standard features – safety and comfort without compromise

Intelligent power supply

All our lifts are powered by rechargeable batteries, so that they still reach their destination safely in the event of a mains power cut. When the lift is at a stop, the intelligent automatic charging system recognises whether the maintenance-free dry battery needs recharging. This guarantees that the lift is always ready for operation. All that is required to connect up the charging device is a normal mains socket. A separately fused power supply cable from a fuse box is not necessary.

Diagnostic display

All lifts from HIRO LIFT are equipped with a diagnostic display. The display allows all the operational states of the lift to be displayed. This ensures that quick and easy fault resolution is possible at all times. Since error conditions are shown automatically in the display, the customer can see these, as well as the important service telephone numbers, and rectify the error by telephone. In many cases, this avoids unnecessary visits from service personnel, and the user is able to use the lift again immediately, and at no further cost.

Locking system

To prevent unauthorised use, all lifts are set in operation using a key.

Protection against vandalism

In the folded up position, all safety bars and button units lie behind the platform base. The lift forms a kind of closed package that presents hardly any vulnerable surfaces and thus provides the greatest possible protection against vandalism.

Electrical aids

Electrical contact strips or contact surfaces on the frame, on the ramps and on the platform base prevent accidents by ensuring that the lift comes to an abrupt stop if these come into contact with an obstacle.

Weatherproof design

Outdoor lifts are protected from corrosion by sand blasting and subsequent spray galvanising or hot-dip galvanising, depending on the component, and by using stainless steel (guide rails). The electrical components are protected from moisture.

Emergency call system via voice communication

A two-way intercom system can be installed if required. If you should require help during the ride, you can call an internal or external phone number of your choice. In contrast to an emergency signal or a preprogrammed emergency number linked to a predetermined station, this system allows you to choose whom you wish to contact (GSM mobile phone system).



HIRO 320: Perfectly adapted to suit your stairs

The HIRO 320 is HIRO LIFT's standard model from the inclined wheelchair lift range. It is suitable for stairways with curves as well as for straight stairways. Its compact dimensions when parked and the variability of the guide rail system make it particularly suited for use in private homes.

Because we want to provide you with a solution that is customised to suit your particular stairway configuration, we do not use prefabricated curved guide rail sections. Such sections never allow an optimal fit to the ideal route of the rails. In contrast to prefabricated sections, the guide rails for the HIRO 320 are custom manufactured for an accurate fit and therefore lie as close to edge of the staircase as possible. The advantage of our tailor-made solution will also become apparent to you later, during installation: on-site adjustments such as bending, grinding or even welding, which would have an adverse effect on the smooth operation of the lift and make a mess in your stairwell, are avoided.



Comfortable ride due to the patented traction drive:

the patented drive concept of the traction drive makes it possible to dispense with toothed racks, chains and cable winches for all curved lift systems. A rack that has been bent into a curved shape does not allow mathematically clean movement of the toothed wheel and there is therefore always some play in the connection, resulting in jerky motion. The stainless steel double tubing and polyurethane coated drive rollers of the HIRO 320 lift for curved stairways, in contrast, guarantee the ultimate in curve stability and a supremely comfortable ride. The HIRO 320 is also particularly quiet and clean. An attractive design and variable colours allow problem-free integration in all kinds of living areas.

The conventional rack and pinion drive is only used with the HIRO 350 inclined wheelchair lift for straight staircases (see page 14), since its unfavourable characteristics when driving round curves do not apply in this situation.

The advantages at a glance

- No part of the guide rail system requires oiling or greasing, or the use of lubricants with which you, your clothing, or your wheelchair could come into contact. The smooth, round stainless steel tubes always remain clean and shiny, even during operation.
- The guide rails comprise two smooth, clean stainless steel tubes that are not slotted, toothed or perforated. This prevents injuries that could otherwise be caused, for example, by a toothed rack.
- Extremely smooth running: Continuously variable acceleration and braking at landings and in curves makes for a smoothly gliding ride. There is less vibration than with conventional drives. These smooth running properties are particularly advantageous for people with spinal injuries or similar health problems.
- Extremely high stability in curves, thanks to the double rails, whatever the gradient.
- Your wheelchair lift runs very quietly: There are none of the loud and oily chains or toothed racks associated with conventional drives.
- The drive system has been tried and tested over many years and continues to perform reliably in thousands of existing lift systems.
- Practical: The stainless steel guide rails can also be used similar to a handrail or banister.
- The staircase remains clean at all times: there will be no wear-related metal filings littering the stairs



Upper rollers set of the HIRO 320

Principle of the traction drive:

In engineering, the laws of traction have long been known; without traction, for example, neither trains nor cars would be able to run. Our lifts abide by the same laws. The rollers that drive and guide the lift are fixed to the rear panel and fit snugly around the two guide rails, gripping them tightly and moving up and down them in this way. The platform is thus always connected to the rails in a horizontal position.

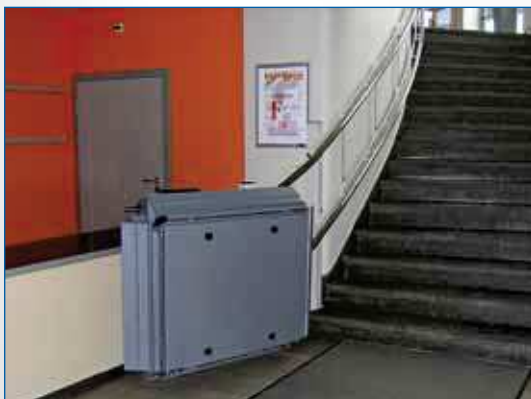
HIRO 320 – The flexible inclined wheelchair lift for straight



HIRO 320 with folding seat (optional equipment), with guide rails on posts in the stairwell



HIRO 320 at the upper landing in a public building



Wall-mounted installation of a HIRO 320





HIRO 320 in a cramped entrance area; model with access from three sides (special model)



Guide rails fixed with a combination of posts fixed to the flank of the stairs, and struts in front of the risers



HIRO 320 *standard model data:*

- Drive:
Patented traction drive ensures smoothly gliding operation
- Guide rails:
The lift runs on two smooth stainless steel tubes, which are usually fixed on the inner side of the stairway
- Controls:
The lift is operated using a remote control unit or a control unit connected by a flexible spiral cable
- Speed:
0.1 / 0.15 m/s, with automatic speed reduction in curves
- Load capacity: Up to 300 kg
- Power supply:
A 230 volt mains connection from a socket is sufficient; during motion the lift is powered by battery; battery charging takes place automatically when the lift is at a stop
- Platform dimensions:
Depth/width in cm:
80/100,
75/84,
68/75
(Further models available on enquiry),
Width when parked, from 40 cm
- Colours and style:
7 different RAL colours are available for posts and platform, with more available on request

All the technical data and dimensions can be found in the „Technical information“ brochure.

HIRO 350:

The inexpensive solution for straight stairways

The HIRO 350 inclined wheelchair lift is remarkable for its outstanding cost-performance ratio. Since it has no curves to deal with and was developed exclusively for use on straight stairways, we are able to use the less expensive rack and pinion drive for this model with complete confidence. The toothed rack, on which the lift travels up and down, lies concealed behind an anodised aluminium profile. Depending on the configuration of the stair-case, the rails can be fixed either to the wall or to special posts.

The HIRO 350 can be used for all types of straight stairways, both indoors and outdoors. It is often employed, for example, to provide access across steps in entrance areas.



HIRO 350 with folding seat (special model) in front of a public building



HIRO 350 at the upper landing, ready for access



Flat, compact and protected from vandalism: the HIRO 350 in the park position



HIRO 350, model with folding seat and 3-way access (special models)



HIRO 350 in a residential development (left) and at an entrance to a private home (right)



Wall-mounted installation of a HIRO 350



HIRO 350 in a cramped entrance area



HIRO 350 with folding seat (special model) in a public building

HIRO 350 *standard model data:*

- Drive: rack and pinion drive
- Track: Anodised aluminium profiles
- Controls: The lift is operated using a remote control unit or a control unit connected by a flexible spiral cable
- Speed: 0.1 m/s
- Load capacity: Up to 300 kg
- Power supply:
A 230 volt mains connection from a socket is sufficient; during motion the lift is powered by battery; battery charging takes place automatically when the lift is at a stop
- Platform dimensions:
Depth/width: 80/100 cm, (Further models available on enquiry),
Width when parked: From 37 cm if wall-mounted
- Colours and style:
7 different RAL colours are available for posts and platform, with more available on request

All the technical data and dimensions can be found in the „Technical information“ brochure.

Sometimes more than standard is required

We have accommodated some of the most common requirements of our customers by developing special models of inclined stair lifts. In addition, we offer numerous optional features to ensure that our lifts can be used in the most diverse types of application.

Special models HIRO 360 & HIRO 370

In the special case of a stairway that ends with a turn at the top, a normal platform cannot come to rest flush with the last step. In this case, the HIRO 360 or HIRO 370 comes into play. Both these platforms can move vertically through 50 cm as well as along inclines. This allows the lift to travel beyond the end of the stairs to a suitable location in the hall area. There the platform is then lowered automatically to the floor. The space-saving HIRO 360 tray platform is used in private homes.



HIRO 370



HIRO 360

Data for the HIRO 360/370:

- Drive: Patented traction drive ensures smoothly gliding operation along two polished stainless steel tubes
- Controls: The lift is operated using a remote control unit or a control unit connected by a flexible spiral cable
- Speed: 0.1 m/s
- Load capacity: Up to 225 kg in each case
- Power supply: 230 volts
- Platform dimensions: Available on enquiry

Special models HIRO 120 & HIRO 220

These models guarantee extremely easy and flexible operation. A stair lift with either a seat, the HIRO 120, or a standing platform, the HIRO 220, can be installed on the rails. Since the guide rails are set at some distance from each other, it is possible to replace the seat or standing platform with a wheelchair platform, space permitting, if this should become necessary due to a change in circumstances and requirements.



HIRO 220, special model



HIRO 220



HIRO 120

Data for the HIRO 120/220:

- Drive: Patented traction drive ensures smoothly gliding operation along two polished stainless steel tubes
- Controls: The lift is operated using a remote control unit or a control unit connected by a flexible spiral cable
- Speed: 0.1 m/s
- Load capacity: Up to 225 kg in each case
- Power supply: 230 volts
- Dimensions: Available on enquiry

*Did you find the model that would suit you amongst the examples shown?
If not, please call us. Since HIRO LIFT is a manufacturer, we are able to adapt to the
widely varying needs of our customers in many cases.*

HIRO 450 wheelchair platform lift



„Particularly in many public buildings, the platform lift represents an aesthetically pleasing and viable solution. It is distinguished by its attractive design, stainless steel look and durable quality. Added to this is the ease and speed with which it can be installed in existing buildings.“

Hendrik Nitschke, Architekturbüro Nitschke,
Bielefeld, Germany

The perfect solution for small differences in level

At locations where only a small difference in level needs to be negotiated, the HIRO 450 wheelchair platform lift, a special low rise type of vertical platform lift, often provides the most sensible solution. Wheelchair platform lifts are standard features in many public buildings today, but they are also increasingly finding applications in private homes. They are suitable for the vertical transport, over a height difference of up to 1.8 m, of wheelchair users or people with mobility difficulties. They normally have a load carrying capacity of 315 kg.

The 450 is very easy to operate, using a hand held controller fixed to a spiral cable or the control panel fixed to a side wall. When the lift is in motion it is powered by a rechargeable battery that is automatically and continuously recharged via a travelling cable.



Since the platform lifts are designed for use outdoors as well as in buildings, the range of possible applications is extremely wide. Installed shortly, these lifts provide the ideal alternative to permanent ramp constructions



HIRO 450 wheelchair platform lift

Safety features

Safety bar and access ramp

When parked at the bottom landing, the wheelchair platform lift is secured by a mechanically locked and electrically secured safety bar and fold-up access ramp, which travel with the platform.

Aluminium shutter to prevent access from below

As soon as the platform starts to move upwards away from the bottom landing, an aluminium shutter prevents access to the space beneath the platform and thus provides safe protection against accidents.

Deadman controls

The lift only continues to travel if constant pressure is applied the relevant call button.

Fully automatic ramp

This allows accessing and exiting without the need to give further commands

Locking system

To prevent unauthorised use, all platform lifts are set in operation using a key.

Door

The half-height aluminium door with locking system, which is often installed at the upper landing in public areas, can also be used in private homes. This door is available as an automatic model or as a manually operated door.

Diagnostic display

The optional diagnostic display allows all the operational states of the lift to be displayed. This ensures that quick and easy fault resolution is possible at all times. Since error conditions are shown automatically in the display, the customer can see these, as well as the important service telephone numbers, and rectify the error by telephone. In many cases, this avoids unnecessary visits from service personnel, and the user is able to use the lift again immediately at no further cost.

Emergency call system via voice communication

A two-way intercom system can be installed if required. If you should require help during the ride, you can call an internal or external phone number of your choice. In contrast to an emergency signal or a preprogrammed emergency number linked to a predetermined station, this system allows you to choose whom you wish to contact (GSM mobile phone system).



Wheelchair platform lift with full-height door (special model), in a primary school



HIRO 450 at the upper stop, at an entrance to a private house



Platform lift in front of a public building



Platform lift at the entrance to a private home



HIRO 450 with door at upper landing, in a public building



Platform lift at upper landing, providing access to commercial premises



Upper door with automatic door opener, optional equipment



Access to a private patio



Handrail with integrated control panel, optional equipment



Stainless steel post with call button, optional equipment

HIRO 450 standard model data:

- Drive: rack and pinion drive (so, in contrast to hydraulic drives, there is no unpleasant oil odour and no temperature dependency, electricity costs are low, and there is no need for oil separators or oil-proof coatings)
- No need for a pit or a machine room
- Controls: The lift is operated using a remote control unit or a control unit connected by a flexible spiral cable
- Speed: 2.5 m/min.
- Travel: Usually up to 1.8 m (other heights available on enquiry)
- Load capacity: Usually 315 kg (other capacities available on enquiry)
- Power supply:
A 230 volt mains connection from a socket is sufficient; during motion the lift is powered by battery which is continuously recharged
- External dimensions:
Width: 131 cm, depth: 125/140 cm (other dimensions available on enquiry)
Access gradient 1:6
- Usable platform size:
Width: 90 cm, depth: 125/140 cm (other dimensions available on enquiry)
- Surfaces: Stainless steel; or alternatively aluminium, powder-coated in RAL colours

All the technical data and dimensions can be found in the „Technical information“ brochure.

With the very best recommendations

Satisfied customers are always the best reference. Many thousands of people have chosen one of HIRO LIFT's technically mature and well-engineered lifts and are still happy with their product today. To ensure that this continues to be the case in future, we have our lifts tested and evaluated by independent test centres.



EC type approval:

HIRO LIFT has all its inclined wheelchair lifts and wheelchair platform lifts type tested, of its own volition, by TÜV Nord (German Technical Inspection Agency) and can therefore demonstrate EC type-test certification. In this way, the TÜV Technical Inspection Agency certifies that the systems conform to the required safety standards. For the A4 lift, Det Norske Veritas ensures that the current safety standards are met.



Official seal showing partnership with GGT, the German Society for Geronto Technology:

GGT's objective is to provide information and assistance in matters relating to products, services and problem-solving in the field of health care. The focus in their work is always on the welfare of the user. GGT's positive experience with the high-quality products manufactured by HIRO LIFT and the excellent feedback from customers resulted recently in GGT including our company in their selected circle of partner companies.

All our lifts for wheelchair users have been listed in the „Comfort & quality – Recommended products for the home, leisure and mobility“ catalogue for many years.



Seal of recommendation of the DSL (Deutsche Seniorenliga e. V. - German Senior Citizens League):

The DSL is a national organisation based in Bonn that is concerned with a wide range of health issues and provides related informative literature. In addition, DSL also actively promotes opportunities and conditions for the 50plus generation in Germany and throughout Europe and fights for the rights of those who are dependent on help and care. DSL has just recently developed quality criteria for inclined stair lifts, as an orientation aid for consumers, and has awarded HIRO LIFT a seal of recommendation for meeting the relevant quality standards.



Type test certificates:

HIRO LIFT has all its lifts type tested, of its own volition, by TÜV Nord (German Technical Inspection Agency) and can produce EC type-test certification, issued by TÜV Nord, for the following product categories. In this way, TÜV certifies that the systems conform to the required safety standards: No. 08/205/A16-PM05680, No. 78/205/A16-398168, also by Det Norske Veritas Inspection AB, Sweden: No. DNV-2008-OSL-MD-37421.

References

Our lifts for wheelchair users can be found in buildings around the globe, some in private homes, some in company headquarters, and even on ships or in world-famous buildings.

- HIRO LIFT's inclined wheelchair lifts are often recommended by public funding bodies.
- Architects and designers have been recommending HIRO LIFT systems for many years, due to the excellent quality characteristics.
- Numerous medical and health care suppliers exhibit HIRO LIFT systems for demonstration and consultation purposes, because they are confident of their outstanding quality.
- HIRO LIFT has enjoyed an excellent reputation amongst wholesalers and clients in the public sector for decades.
- HIRO LIFT has been manufacturing lifts for the public sector for decades. Flawless operational capability and durability for ten or more years are obligatory in this sector, since depreciation and amortisation usually have to be calculated on a long-term basis. We are able to meet these stringent demands on quality.



Here is a small selection of our reference projects:

Buckingham Palace, London
Forbidden City, Beijing
Olympic basketball arena, Athens
Gloucester Cathedral, England
Daimler Chrysler Holding, Portugal
University, Mannheim
Hurtigruten Line ship, Norway
Göteborg Town Theatre, Sweden
Art Museum, Düsseldorf
Clyde Railway Station, Australia
Lucija Primary School, Slovenia
Obing Town Hall
Royal Castle Oslo, Norway
Bode Museum, Berlin
Mullingar Station Dublin, Ireland
Changi Airport, Taiwan
Underground Station, Milan, Italy
Metro, Barcelona, Spain
Le Louvre, Paris, France
Workers' Welfare Organisation, Germany
University, Landau
Brisbane Airport, Australia

Numerous further references can be found at
www.hiro.de

Comprehensive and informed consulting

Service is a top priority at HIRO LIFT. We aim to convince you of our excellent quality and to provide proficient service: from the very first discussion through to the quick and clean installation procedure, and during the comprehensive after-service throughout the entire service life of your lift.

Our first priority is to answer all your questions and work together to find the best solution for your specific situation. Our product range is so wide that we are able to accommodate a large number of requirements. We design and produce a lift, especially for you, in accordance with your wishes. Whether you are planning a new barrier-free building or improving access to an existing building: we and our partner companies provide you with support in every phase of the planning process.

- We put together a proposal that includes a clear breakdown of the costs and is therefore perfectly transparent. All the services offered are clearly defined in the contract.
- We explore and discuss any legal or planning regulations that may apply.
- We provide assistance in applying for any approvals required.
- We offer design support in cooperation with your architect.
- We draw your attention to regulated procedures that apply when purchasing a lift.

As a well advised customer, you are thus spared any needless trouble and unnecessary costs.



Competent partner for architects and designers

As an architect or designer, you know that: No two construction projects are the same. The requirements may be similar, but an individual solution is always necessary. Today the main problem is a lack of space; tomorrow the focus will be on implementing the customer's individual wishes. With HIRO LIFT on your side, you have a partner with over one hundred years of experience in lift construction. Difficult technical, structural or design challenges are what we deal with every day.

Our wide spectrum of products combined with the flexibility of our manufacturing process means that we are always able to adapt to your particular requirements.

Would you like some reference addresses, or quite simply some competent advice regarding your project? Talk to us or to one of our partner companies and check out the first-class quality of our products.

Contact & consulting in Germany

The development, design and manufacture of our lifts takes place at our plant located in Bielefeld West Germany. Consulting and service, of course, takes place on site throughout Germany and the rest of the world through our network of partner companies located in your region.

If contacting us for the first time in Germany, please phone our customer service department, free of charge, on +49(0)800-44 76 54 38.

Contact & consulting outside Germany

We consciously refrain from the use of intermediate sales and marketing companies, choosing instead to rely on close cooperation with selected partner companies, who are experts in the lift business. Their trained employees precisely understand the products and can work quickly with our designers to discuss your expectations and answer all your questions in detail. These close connections ensure that every customer around the world receives the same high level of HIRO LIFT quality. Please notice the further contact information on the back side.

*Place your trust in the technology and experience of the HIRO LIFT Company.
Our expert consultants and designers will find the best customised solution to meet your individual requirements. Secure a reliable partner whose responsibility does not end with the sale of the lift.*

HIRO LIFT – Your partner when it comes to lifts



Stair lifts for all types of application



Inclined wheelchair lifts



Wheelchair platform lifts



Vertical platform lifts



Passenger lifts for private homes



Passenger lifts for public & commercial buildings

„Made in Germany” quality around the world

We can rely on our experience of more than 110 years in elevator construction – HIRO LIFT was in the beginning and still is today synonymous with “Made in Germany” quality.

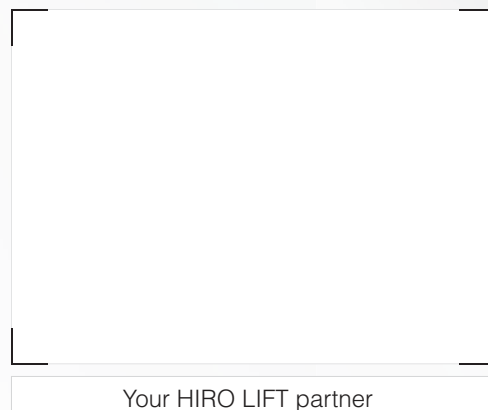
Our staff of approximately 200 employees develop, design and produce all the lifts in our Bielefeld plant. With the use of state-of-the-art technical processes, the lifts are custom-manufactured for your specific needs. They are then delivered quickly to the installation site.

We consciously refrain from the use of intermediate sales and

marketing companies, choosing instead to rely on close cooperation with selected partner companies, which are experts in the elevator business. Their trained employees precisely understand the products and can work quickly with our designers to discuss your expectations and answer all your questions in detail. These close connections ensure that every customer around the world receives the same high level of HIRO LIFT quality.

Consulting is, of course, without obligation and free of charge.

Please just contact our partner company named aside.



Your HIRO LIFT partner

Partners companies wanted

Since HIRO LIFT is determined to continuously expand its sales worldwide, we are looking for competent and reliable sales partners in a number of countries. If your company is interested in forming a long-term partnership, please contact us on +49(0)521 - 965520.

HIRO LIFT
Hillenkötter + Ronsieck GmbH
Meller Straße 6
33613 Bielefeld
Germany
Tel.: +49(0)521-96552-0
Fax: +49(0)521-96552-40
info@hiro.de



www.hiro.de