

BLE:
How high? You decide!

Stay mobile in every phase of life



Installed with balcony access and an additional shaft wall.

Space-saving, versatile design

This lift, suitable for outdoor or indoor use and with or without a lift shaft, is suitable for heights of up to three metres. In most cases, this means that an upper floor can easily be reached. Handicapped people gain much-needed mobility and their quality of life is enhanced – at reasonable cost, too!

Using platform components from the successful BLM lift program makes the BLE vertical lift a moderately priced alternative to other vertical lifts. Another advantage – assembly is easier than if a lift shaft is needed. Access is either via a fixed ramp, or at ground level if a recess only six centimetres deep is provided. The drive mechanism and cage guides are integrated into a single wall column, and the lift can have doors on both sides or be installed in a corner.



Bonus features at a glance:

- Load capacity up to 300 kg, height up to 3 m at a speed of 100 mm/s
- No shaft needed
- Vehicles can pass under the platform if sufficient elevating height is available (e.g. to reach a garage)
- Access for wheelchairs can be from front, left or right, with through doors or corner installation
- Durable materials and high-quality corrosion proofing (stainless steel, hot galvanising)
- Low space requirement, easy assembly
- Single-column mounting is ideal for subsequent installation and unobtrusive in appearance
- Easy to relocate, versatile in use



No-shaft lift with upper door on building.

No obstacles to day-to-day mobility



This project is co-financed by the European Union's European Fund for Regional Development (EFRD)



and the German Free State of Thuringia (Trade, Technology and Labour Ministry)

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Indoor and Outdoor Lifts



Indoor and Outdoor Lifts



BLM:
Also available with patented stair bridge

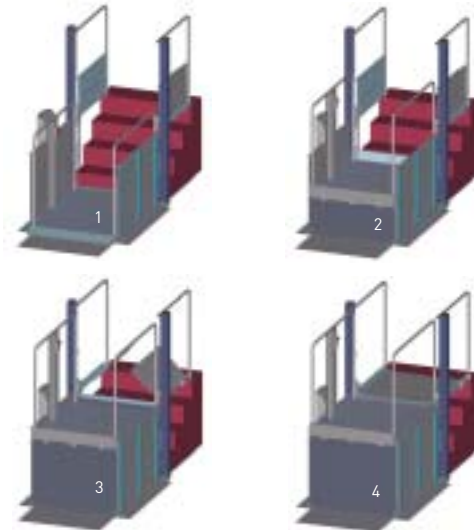
BLM:
To suit every building

Hetek - the vertical lift specialist

For many years now, Hetek has developed, planned and manufactured Hetek spindle-action and hydraulic lift systems for greater convenience and mobility in the home and in public places. Its patented vertical lifts are available in stainless steel for both indoor and outdoor use.

One of Hetek's main corporate objectives is to contribute to the equal status of handicapped people as required by law. One third of the company's products are installed in public areas, rising as high as 80 percent for the BLHH and BHLS hydraulic systems. For private houses and flats, these lifts are not only of great benefit in the daily lives of those confined to a wheelchair, but are often installed simply because of the extra convenience that results. Thanks to the manufacturer's constant search for innovation and the high quality of

the systems, these lifts fulfil a variety of requirements. They are individually planned and expertly installed to suit every structural situation, with guaranteed long-term reliability, safety and user-friendliness.



1-4 Unobstructed passage with the folding bridge open. As the lift moves up, it closes the bridge. In this way, wheelchairs can negotiate the stairs.

Compact and adaptable

Using the BLM lift, those with walking handicaps or obliged to use a wheelchair can negotiate height differences of up to 100 centimetres unaided. The only structural preconditions for installation are a flat surface and a 230 V AC domestic power socket.

This compact, reliable aid restores mobility and independence to the user and is ideal for subsequent installation either outdoors or indoors. Level access is possible if a recess only seven centimetres deep can be provided for the base. Failing this, an integral stainless steel ramp can be provided for easy access from the left, right or front. The BLM lift can be adapted to suit any building and can even cost less than the equivalent ramp. Furthermore, it moves house when you do! High-quality materials (stainless steel) and excellent corrosion proofing (hot galvanising) ensure strength and long life.

If the stairs cannot be reached from the side, the BLM can even be located directly in front of them. The bridge then closes automatically when the upper position is reached, so that the user can simply cross the gap to the upper floor. When the lift moves down to the lower position, the bridge panels are raised again.



Corner layout with safety rails attached to lift.

Bonus features at a glance:

- Quiet, low-maintenance drive for height differences of up to 1 metre, lift speeds of > 17 to 20 mm/s and a load capacity of 225 kg
- Easier operation, with a joystick lever instead of push-buttons; safety standard certified by the German TÜV Technical Inspection Authority

- Through-access or corner layouts available
- Available with folding bridge and self-closing upper door, or door attached to lift
- Safety glass or stainless steel door framing for an attractive appearance
- Minimum space requirement, rapid installation
- Ideal for retrofitting to existing buildings



Passage through the lift with automatic folding bridge.



Modern door framing with perforated stainless steel sheet.



Through access with upper door.



Corner layout with upper door on building.

BLS: From 1 to 10 metres between access points

Reliable and adaptable

The space-saving BLS can also be installed either indoors or outdoors and is very moderately priced compared with conventional lifts. It permits barrier-free access to multi-storey buildings. The maximum lift height is 10 metres. Users of this lift enjoy the mobility that allows them to share in family life on several floors of the building.

Robust technical design, modern electronics and high-quality materials guarantee many years of reliable operation, safety and convenience for handicapped users. The lift is adapted individually to suit the situation in or against the building and the required functions, then installed quickly and expertly. There are versions for wall mounting with or without a shaft, or in various patterns of free-standing shaft. The panelling can be in safety glass, sheet metal or plastic. This is a vertical lift that conforms with the highest safety standards, is easy and convenient for handicapped people to operate and will give reliable service in all seasons of the year.



Lift with automatic door opening at lower access point.



Bonus features at a glance:

- Load capacity up to 300 / 500 kg, lift height up to 10 m at a lift speed of 150 mm/s
- Simple control, suitable for handicapped features, design certified by German TÜV technical inspection authority
- Access points one above the other, at opposite sides or at a right angle; heat-insulating doors optional
- Low platform weight, variable platform size
- Standard dimensions: 150 x 150 cm base area
- Safety glass, colour-coated sheet metal or stainless steel panelling

- Polyacrylic or safety glass roof
- Standard colour RAL 9002 grey; other colours to special order
- High-quality corrosion proofing (spray galvanising) for outside elements
- Modern design
- Special versions of controls and lighting can be supplied
- Visual variety can be achieved with aluminium or painted glass retaining strips
- Plastic elements in white or same colour of lift, painted on one or both sides



Lift with shaft panelled in safety glass and plastic.



One floor fully glazed.



Outdoor lift under gable roof.



Extra customer service! Lift in baby outfitter's.



BLHS: The column that lifts heavy loads

Low access height even without pit

Column-type lifts are noted for design flexibility and their high load capacities: up to three tons. Even with the large-area platforms needed for beds or flat stretchers, an uninterrupted tiled surface can be provided. This makes the hydraulic lift, which incidentally needs no pit underneath it, easier to integrate into the surrounding area. In this case the low above-surface height of only 80 mm is bridged by a wedge-shaped aluminium ramp. Alternatively, if a recess 10 cm deep can be provided, this is sufficient for floor-level access to the BLHS platform.

The drive unit for the lifting ram can be installed at a distance of up to ten metres. It can be concealed and minimises the noise burden. Occupants of the lift can be released in a very short time in the event of a power failure, by means of a reliable, easily operated emergency lowering control.



Access from terrace.



Column lift with glazed shaft.



BLHH: Powerful scissors-action lift

For design transparency

Scissors-action lift platforms can be installed without visible supporting elements and, with the aid of slim, transparent walls, doors and railings can be integrated elegantly into their surroundings. The complete lifting mechanism is in a pit under the lift floor. As the lift rises, telescoping metal sheets conceal the scissors mechanism. High load capacities of up to 1000 kg make it possible for the platform of the BLHH to have the same tiled floor as the adjacent area of the building.

The hydraulic drive unit can be installed up to ten metres away from the actual lift, so that it causes no noise. The platform, load capacity and operating height can be varied, for example to accommodate beds, horizontal stretchers or similar. There is a simple lowering control so that occupants of the lift can be freed safely and quickly in an emergency. Individually designed scissors-action lifts of this kind have for example been installed in Berlin's Bellevue Palace, the Church of Our Lady in Dresden and the Bauhaus University in Weimar.



Elegant: matching floor tiles and glass doors.

Bonus features at a glance:

- Load capacity up to 3,000 kg, lift heights from 180 cm to approx. 6 m
- No restrictions on floor tiling
- Various platform designs and sizes available
- No pit needed; access height difference of up to 8 cm can be bridged with ramp
- Drive and control system in separate switchgear cabinet
- Various door widths with or without drive modules
- Simple emergency lowering control
- Free choice of left or right door hinges according to DIN standard
- Insulated doors available for use at perimeter of building

Bonus features at a glance:

- Load capacity up to 1,000 kg, lift heights from 90 cm to approx. 2 m
- Concealed lifting mechanism improves appearance
- Tiled floor presents no problems
- Free choice of platform size and design
- Drive and control unit in separate switchgear cabinet
- Simple emergency lowering control
- Various door widths with or without drive modules
- Free choice of left or right door hinges according to DIN standard
- Insulated doors available for use at perimeter of building



Outdoor lift on detached house.



Lift with large glass door and wooden panelling.



Scissors-action lift with traditional-style side panels.