



HYDRAULIC LIFT

It is ideal to remove architectonic barriers. It improves quality of life by facilitating mobility in autonomy also to people with mobility impairments.



BHASKARA



BHASKARA

Our Lifts are an ideal solution for installations for Residential, Commercial and Industrial applications.

Our Hydraulic lift with **NO** pit and **NO** headroom is adaptable to existing buildings with limited installation spaces.

It is a highly customizable solution, available in a manual or automatic versions.



▶ HYDRAULIC POWER UNIT

It is the Hydraulic power unit for domestic lift with submerged motor, for the best comfort and maximum silence. The integrated hand pump, emergency lowering button, electro valves ball valve, IP2X electrical connection box will ensure quality and correspondence to current norms.



▶ BRACKETS

A selection of brackets for standard projects are always available in our stock, integrated with the service of cutting ropes, complete the range of services dedicated to our customers.



▶ GUIDE RAILS

A wide selection of guide rails type standard, cold- with application until 2 m/s and standard with an high capacity use and speed up to 4 m/s are used in our Projects.



▶ CAR FRAMES

A complete range of hydraulic car frame, made in order to cover all the demands that comes from the home lift market and also the big goods lift, it is a complete solution, thanks to the design and construction of special mechanics.



The versatility of our lifts allows for its use in different contexts, from residential buildings to commercial and public installations, combining the care of aesthetic details with the application of innovative technologies. It can be installed both inside and outside the buildings, with simple masonry works and limited installation costs.



▶ HYDRAULIC PISTON

We use a wide range of pistons to satisfy customer's requirements for all lift categories with direct and indirect drives available in two, three and four pieces. They are combined to the rupture valves with nominal flow up to 650 L/min.



▶ RUPTURE VALVE

They are supplied with a CE certificate in compliance with the Lift Directive. It is a safety component installed on the piston that allows, in case of lift problems due to a pipe rupture, to block the descent of the cabin.



▶ MACHINEROOMLESS CABINETS

A range of lifting platform cabinets, made of plastic-coated steel, with a compact and functional design, and flexible placement.



| Type | DIMENSION |
|---------------|---------------|
| HL-300 | 700x400x1400 |
| HL-420 | 700x520x1400 |
| HL-OIL-265 | 770x400x1530 |
| HL320-R-MARK2 | 800x400x2100 |
| CM320R-MARK2 | 850x410x2099 |
| CM320-MARK2 | 950x405x2099 |
| CM-MARK2 | 1020x541x2099 |
| CA | 1090x740x2100 |

Imported KIT for Hydraulic Lifts

It is the most efficient solution to assist every movement through floors. It removes the architectural barriers of private houses and/or public buildings. This platform doesn't have car doors allowing the maximum exploitation of the available area to the internal dimension of the car.

Passenger's security is guaranteed thanks to the wide range of certified components making our Kit the answer to the needs of customers in search of their complete autonomy.

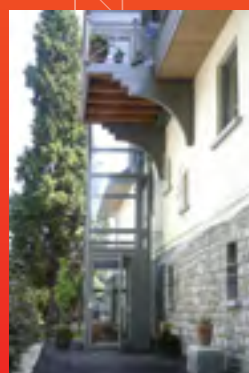
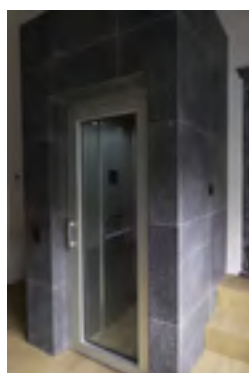
Imported Automatic KIT

It combines the ease of use of an automatic system with the convenience of a Lift (lifting platform) facilitating the mobility and the quality of user's life.

The system is equipped with automatic doors in the car and at the floors, also reach the floor without the need to keep the car button pressed.

Our Lifts are available with folding doors in the cabin and hinged doors on the floor.

The versatility of our lifting platform allows for its use in different contexts, from residential buildings to commercial and industrial installations, combining the care of aesthetic details with the application of innovative technologies. It can be installed both inside and outside the buildings, with simple masonry works and limited installation costs.





Controller Features

- « Built In ARD
- « Support Valve Logic for 2, 3, or 5 valves
- « Overload Current Protection
- « PTC input for Hydraulic Power pack Protection
- « Built in Auto Levelling
- « Settable Timing Logic (as per Site conditions)
- « Star Delta Converted Based Design



Mechanical & Safety Features

- « Cylinder Rupture Valve. For safety in case of Cylinder failure
- « Rope Slag Switch. Safety in case of Wire Rope failure
- « Imported Wire Rope. CE certified

Uncontrolled Movement



KMI



HM-SV



HSV

By using the most advanced technologies, the installation is quick and non-invasive: it doesn't require large structural, with very low cost of purchasing and running. Its versatility allows its use in various contexts, from residential to commercial and public.



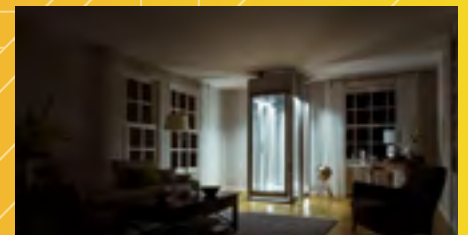
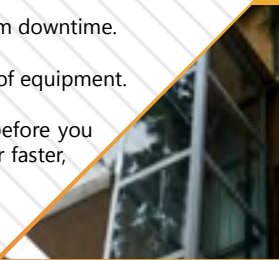
Maintenance / Service

Our service confirms that your Lifts remain in working condition 24 X 7. We believe, Lifts are a vertical transportation system, which should run incessantly without any break-down. We have highly trained technicians, who are supported by GPS based network. We provide executive and round the clock services to our Lift. With our service and repair you will experience trouble free lifts.

Our key points services

- Substantial reduction in call backs.
- Constant technological enhancement for minimum downtime.
- Integrated GPS based technician's network.
- Service and repair expertise in all leading brands of equipment.

Preventive maintenance: "We provide solution before you know there is a problem." We are always looking for faster, more efficient ways to get the job done.



BHASKARA DYNAMIKS

135/12, 'Shiva Farm', Kamakshipalya,
2nd Stage, Bengaluru - 5600079 KA

Email: info@bhaskaradynamiks.com

Website: www.bhaskaradynamiks.com