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-HYdroME-
HOME LIFT

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10 years
warranty
ON MACHINE



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Introduction

HYdroME: Your private Home lift

If you are looking for vertical transport for either a private house or a small showroom, CityLifts can offer you the perfect product, improving the quality of your property whilst requiring minimum space, minimum investment and providing a solution in situations where vertical transport inside the building is an issue.

The **HYdroME** has been carefully designed to make the most of the available building space. The majority of houses are not suitable for a conventional lift installation. However, CityLifts can offer you the best possible solution to resolve this problem.

Our **HYdroME** can be installed indoors or outdoors, providing maximum flexibility for the customer when selecting the best location for its installation. We also provide a wide range of structure cladding with various finishes. On top of this, we can provide the car and doors with **3M DINOC** application to match the home decor surrounding it.

It couldn't be easier...

The **ImproLift**[®] does not require a specially prepared shaft or wall construction. It can be installed quickly and easily in an existing space or, alternatively, within a self-supporting structure. This way, we avoid the requirement for a conventional shaft to be prepared and give the additional option of being able to install the lift outside the building.

The **HYdroME** has two available models: one with automatic doors and the other with hinged swing doors. Simply inform **CityLifts** of your requirements and we will be more than happy to define the best possible solution with a wide range of optional extras.

The **HYdroME** does not require major building work and, with just a 200 mm minimum pit and very low headroom, customers will avoid the high costs they would incur. The **HYdroME** would also not require a complicated electrical installation as it functions with the same 230 VAC or 440VAC power supply which you would use for your standard home appliances.



City Lifts is in technical collaboration with GMV, Italy and authorised to market and sell GMV hydraulic components in the Kingdom Of Bahrain. All machine components are sourced directly for their own factory in Novara, Italy.

GMV company was established in 1958. It is the world's largest producer of hydraulic components for passenger lifts (elevators) and goods-passenger lifts. More than 800,000 lifts worldwide are equipped with GMV hydraulic units, and each year we provide tens of thousands of new ones. GMV also manufactures lift assemblies such as doors, cabins, carframes, electric drives and many other components and parts.

Currently GMV is known in the industry primarily from the manufacture of complete lifts. It is the only company in the world that manufactures its own original hydraulic and electric drives for lifts.

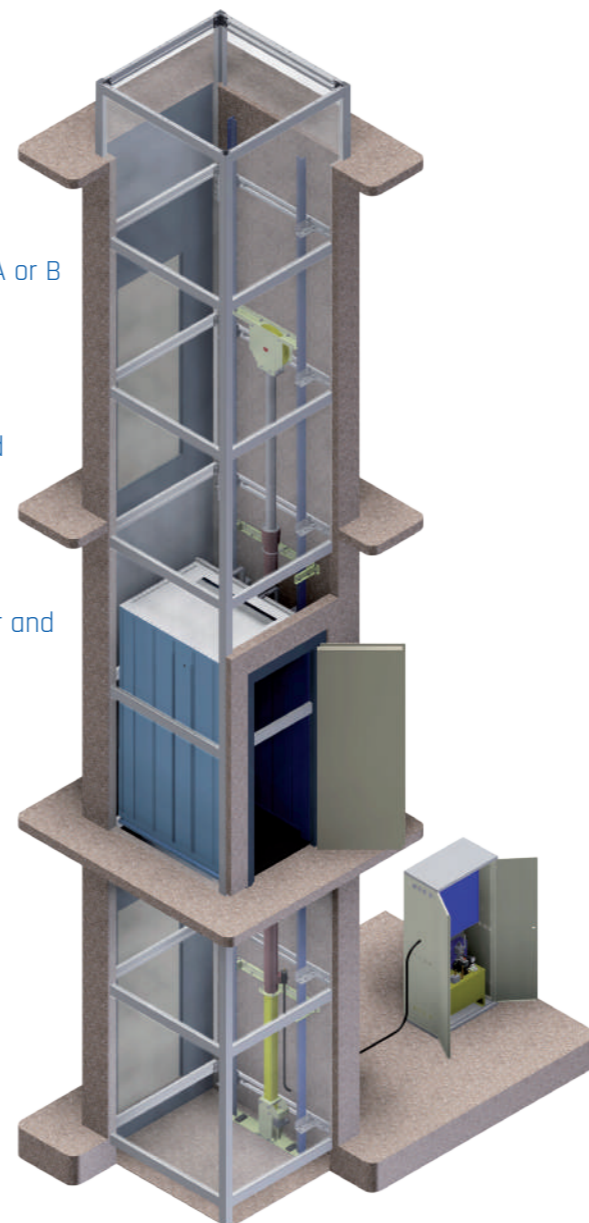


City Lifts use high quality lift cabins and doors imported from Turkey. Our lift cabins and doors are manufactured by one of the most reputed and oldest lift manufacturer Yukselis Asansor.

Since 1980, Yükseliş Elevator has been carrying on elevator design, manufacturing and marketing activities with a sense of quality, and export its products to World's 53 countries. Yükseliş Elevator is being one of the most reputable company with other leading companies of the World, with an area of 21,200m² plant, high technological machinery park, expert staff of 150 persons and always keeping up quality of manufacturing. We are the first choice of our solution partners in their prestigious projects with our wide range of products including elevator cabins, elevator doors, car operating panels (cop), landing operating panels (lop), complete package elevators and all elevator spare parts. We are also produce customized products for our clients by force of our R&D and Production departments are always working integratedly. Thanks to this flexibility of manufacturing and the products we shape with technology show us we are a step closer to the future. We continue our successful operations to reputable companies such as Germany, England, Russia, Azerbaijan, Sweden, Georgia, Iraq, Tunisia and BAE who have chosen us as solution partners. We continue down the road and increasing day to day, with confidence, honesty, quality policies and continuous improvement activities.

-HYdroME-HOME LIFT

- ✓ Hydraulic home lift.
- ✓ Automatic car and landing doors: powder coated, stainless steel or glazed. Single, through or adjacent openings.
- ✓ Motor controlled by a STAR DELTA system to improve the energy efficiency and floor stop accuracy.
- ✓ Control cabinet from 600 W x 280 D x 1000 H mm.
- ✓ Speed from 0.15 m/s to 0.5 m/s.
- ✓ Rated loads 250-320-400-630 Kg suitable for both passengers & A or B wheelchair users(consult tables).
- ✓ Maximum travel 21 metres or 5 stops.
- ✓ Indoor or outdoor structure, if no shaft available, in steel or glazed cladding.
- ✓ Minimum pit of 200 mm.
- ✓ In the event of power failure, the lift will return to the lowest floor and will release the door lock.

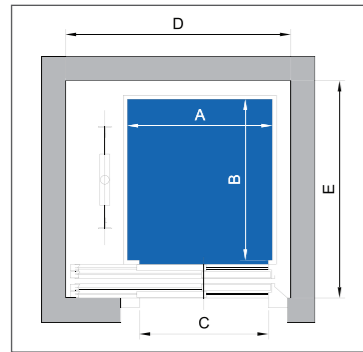


-HYdroME-HOME LIFT

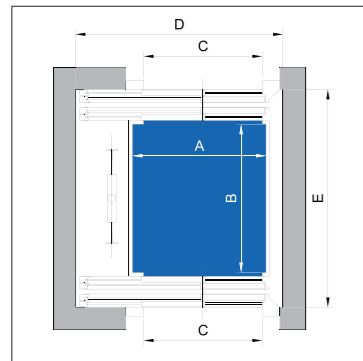
Drive unit type	Hydraulic
Operational type	Star delta start which minimises the lift's energy consumption, increases ride comfort and optimises car-to-landing stop accuracy.
Rated speed	0.15 metres/second 0.50 meters / second
Rated loads	250, 320, 400 and 630
Entrance configurations	Single, double at 90o, double at 180o or triple (not available for AUS).
Maximum travel	21 metre depending on the load rating and lift car selected. Varies according to system configuration.
Power	230 VAC / 440 VAC
Car height	2200mm
Minimum pit depth	200mm
Minimum headroom	Entrance 0 / 180°: 2400 mm. / 2500 mm. Entrance 90°: 2600 mm. / 2600 mm.
Door clearance width	From 600 to 900 mm. in 50 mm. increments (800 mm. for class A or B wheelchairs).
Extras	<ul style="list-style-type: none"> · Alarm push-button. · Door open push-button (FOR AUTOMATIC DOORS). · Emergency lighting. · 2D full height electronic door-safety barrier. · Automatic folding door for the lift cabin. · Lift car lighting switched off when not in use.
Control system	· Microprocessor controller
Hydraulics	<ul style="list-style-type: none"> · GMV Hydraulics · Passenger release using manually-operated pump for raising and lowering lift car. · Pressure switch. · Can be located within a distance of 10 metres from the shaft. · Safety Rupture Valve

Civil Dimensions

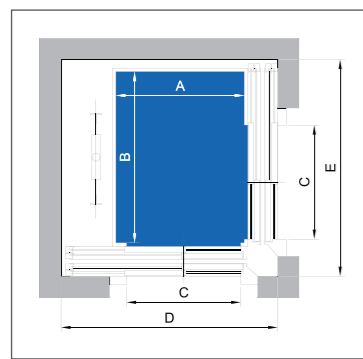
-HYdroME-HOME LIFT | Next Step



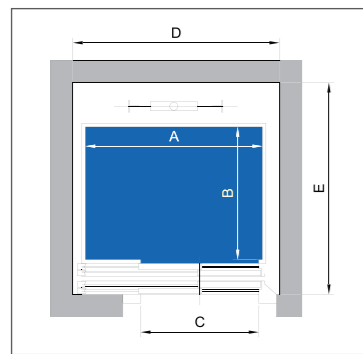
Payload (kg)	No. people	Car dimensions (mm)		Door opening (mm)	Shaft dimensions (mm)	
		A	B	C	D	E
1A2T - POWER OPERATED CAR AND LANDING DOORS - TWO-SPEED/TWO-PANEL - 1 CAR ENTRANCE						
250	3	800	1000	700	1260	1500
320	4	1000	1100	800	1400	1530
400	5	1000	1200	800	1500	1600
630	8	1200	1300	800/900	1800	1700



Payload (kg)	No. people	Car dimensions (mm)		Door opening (mm)	Shaft dimensions (mm)	
		A	B	C	D	E
202T - POWER OPERATED CAR AND LANDING DOORS - TWO-SPEED/TWO-PANEL - 2 OPPOSITE ENTRANCES						
250	3	800	1000	700	1260	1800
320	4	1000	1100	800	1500	1900
400	5	1000	1200	800	1500	2000
630	8	1200	1300	800/900	1700	2100



Payload (kg)	No. people	Car dimensions (mm)		Door opening (mm)	Shaft dimensions (mm)	
		A	B	C	D	E
2A2T - POWER OPERATED TWO-SPEED, TWO-PANEL DOORS - 2 CAR ENTRANCES						
250	3	800	1000	700	1530	1500
320	4	1000	1100	800	1730	1600
400	5	1000	1200	800	1730	1700
630	8	1200	1300	800/900	1930	1800



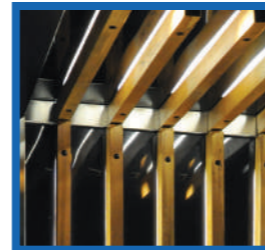
Payload (kg)	No. people	Car dimensions (mm)		Door opening (mm)	Shaft dimensions (mm)	
		A	B	C	D	E
WITH MANUAL SWING DOOR AND MACHINE AT BACK						
250	3	800	1000	700	1000	1300
320	4	1000	1100	800	1200	1400
400	5	1000	1200	800	1200	1500
630	8	1200	1300	800/900	1400	1600

PLEASE NOTE : The indicated sizes are approximate - for layout drawings, please ask our Technical Department.



Your choice - Cabin Selection

BARACUDA



Pergola Ceiling



LCD Display



Micro Push Buttons



Granite Flooring

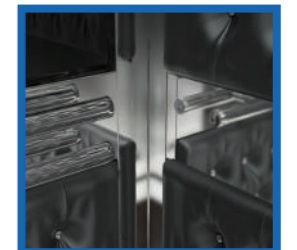
The sophisticated elegance is reflected in the prestige series. The variety in materials, pergola false ceilings and walls in unlimited combinations, create high class cabins, distinguished for their absolute design and luxury.

Your choice - Cabin Selection

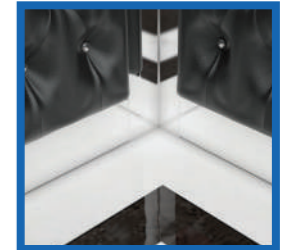
BARBARA



Ceiling in mirror finished stainless steel



Modern Handrail



Marble or granite flooring



Choices of leather colours

We know it can be hard to wait, especially for something as cool as a BARBARA. BARBARA is a traditional piece of art. The leather series BARBARA cabin is sophisticated, handmade and bespoke design available in many colours.

Your choice - Cabin Selection

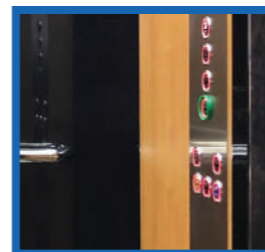
MOLI



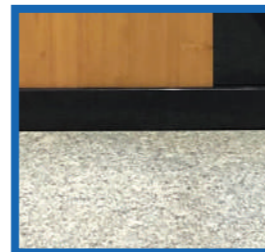
LED Lights



Black titanium finishes



Micro call buttons



Granite Flooring

MOLI is a smart choice for luxury residential buildings and hotels. It has high luxury stainless steel finishes in various colours and finishes. The combination of black titanium and wood pattern creates a warm ambiance in the lift cabin.

Your choice - Cabin Selection

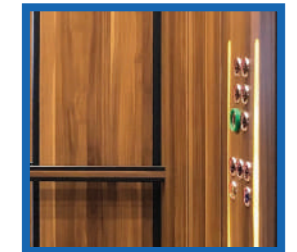
SUDAK



LED Lights



Full Heights Mirror



Trendy Handrail

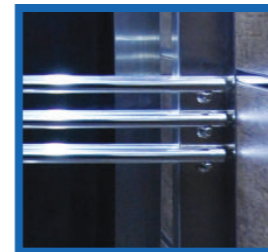


Flooring with LED lights borders

For the wood lovers, we created the SUDAK series. Combination of wood panels with stainless steel details, high quality granite floors and LED spot lights are perfectly combined creating a warm and familiar composition. The cabins of the SUDAK series are ideal for residential buildings and hotels.

Your choice - Cabin Selection

TUVAL



3 row handrails



LED Lights



Granite Flooring



Options of wood patterns

TUVAL may belong to City Lifts basic line, however it offers unbelievable combination of wood and stainless steel. Thanks to a system of multiple standardized options, we have the opportunity to differentiate according to our customers' needs. Wide range of different coloured laminates and designs, Stainless Steel corners, floors, false ceilings and handrails, compose top class cabins.

Your choice - Cabin Selection

TORIK



Gold Mirror etched
Stainless Steel



Contemporary led
lights



Granite Flooring



Blend of gold finish
and black titanium

The new trends want to soften the strictness of the luxury stainless steel finishes in different shades. City Lifts as an innovative company, provides trendy and elegant cabins which highlight their absolute modern design by creating a pleasant mood. Therefore, they are being chosen by young couples, civil engineers and architects who emphasize on design and atmosphere at home or in the office.

Your choice - Cabin Selection

CLASSIC



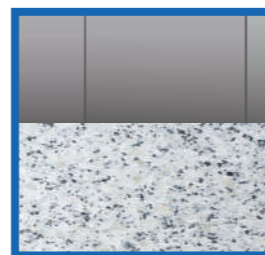
LED Spot lights



Option to choose manual or automatic door



Choices of stainless steel finishes



PVC Floor

Wide range of finishes and false ceilings made entirely of brushed stainless steel or mirror - for a more impressive result and carefully selected floors and handrails, compose high aesthetical and robust cabins. At the same time and in order to underline how important considers every detail, we offer the opportunity to construct corners - either the classic straight form or the curved and the use of special or patterned stainless steel finishes.

Your choice - Fixtures



RECO WALL
(Dot Matrix, LCD)



LEGO
(Dot Matrix)



MOJO
(Dot Matrix, LCD)



AIRI
(Dot Matrix)

Your choice - Wall and Floor Finishes

Stainless Steel Finishes



Granite Floor Finishes



Your choice - Door Selection



Full Automatic Two Panel Glass Door



Full Automatic Two Panel Stainless Steel Door



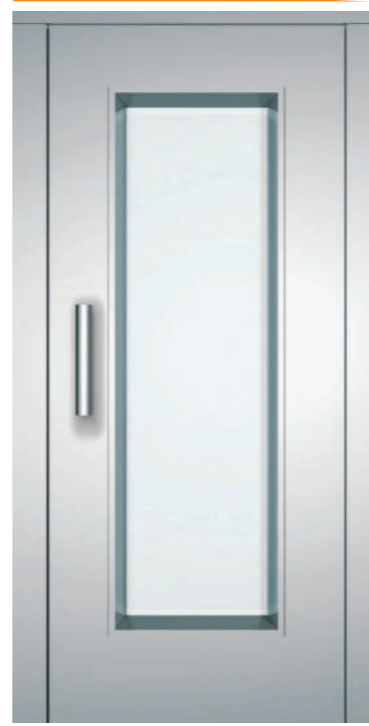
Manual Wooden Swing Door



Cabin Door for the lift with manual Swing Door



Big vision swing door in copper finish



Big vision swing door in powder coated finish

