

GARTEC ARITCO HOMELIFT



GARTEC HOME LIFTS

Gartec was founded with a clear aim, to become the leader in platform lift solutions with a hassle-free experience, making buildings more accessible, opening up possibilities and options for users. One of our key objectives is to use our expertise and knowledge so that we can deliver exceptional service. The use of well-designed lift products has led us to shape the industry and become an award-winning business.

OUR PROMISE TO YOU

With over 30 years history and industry knowledge we provide an easy experience, every time. Our purpose is to provide the right solution to our customers, helping people to live better. Our reliability and consistency is what makes us a popular choice for platform lift products and we always look at ways to continuously improve to support our customers needs.

ABOUT HOME PLATFORM LIFTS



Our lifts are designed and developed with care and attention, ensuring they are stylish, smart, and safe for any home. Collaborating with some of Scandinavia's most exceptional designers and artists, the HomeLift is a true piece of art that you can be proud to have in your home.

The Aritco HomeLift is the world's first connected home lift and comes bundled with an app called SmartLift. Create and control lighting schedules and get notifications when maintenance or repairs are needed easily.

Aritco has developed its SmartSafety system to make the whole family feel completely safe. This includes smart doors that know if something is in the way and if so, automatically opens again. It is also possible to lock the lift, preventing children or anyone else from using it.

GARTEC SERVICE

Gartec offer an extensive service, from the very beginning where we can help with design, size and lift options suited to your home, through to installation. Once installation takes place you will be given a full handover and training on how to use the lift, including an information pack. We are always here if you need anything.

This extends to after care too. We have a nationwide network of trained and experienced service engineers who can maintain our domestic lifts, giving you peace of mind.

HOME SERVICING

We have a number of service plans suited to every budget offering support, spare parts and engineer visits. Please contact sales@gartec.com to enquire about our full range of service plans. All home lifts installed by Gartec undergo extensive home safety checks and are fully compliant with industry standards. Regular maintenance can ensure a long life and a safe operation of the lift. It is therefore recommended that you have at least two professional lift servicing visits every year.

The benefits of having a service plan includes; out of hours emergency assistance phone line access, priority response for call outs, discounted parts and additional visits for all lifts with an active maintenance agreement.



CONTROL

The controls on the Aritco HomeLift have been carefully selected to enhance the luxury feel and stylish finish, whilst being easy and comfortable to use.

From the landing, a small, illuminated button calls the lift and opens the doors with one touch. Inside the SmartControl lets you select a floor and begin your journey. All beautifully lit, the Aritco HomeLift is the perfect combination of style and functionality.

CONTROL PANEL

The control panel is placed in the middle of the design wall and is used to control the lift. The control panel is available in 4 colours – see page 8.

EMERGENCY STOP

The emergency stop button is designed for use in emergency situations. When the button is pressed, the lift stops. The button is reset by twisting it. A backlit arrow indicates that the emergency stop function is activated.

ALARM BUTTON & EMERGENCY CALLS

In accordance with regulations, a two-way Communication is mandatory for safety reasons. An auto-dialler is fitted that can be used to make emergency calls. The alarm button is connected to the auto-dialler. When the alarm button is pressed for 10 seconds, the auto-dialler automatically calls out to the preprogrammed numbers. The numbers are programmed when the lift is installed. If the first call is not answered after a pre-defined time, the auto-dialler will automatically call the next number.

The auto-dialler is connected via a supplied GSM module fitted with a SIM. In areas of poor mobile signal, the auto-dialler can be connected to the client's router. In this instance phoneline will be required as part of the broadband package

SMART CONTROL

The SmartControl is a unique way of controlling the lift that has been specially developed to be more user friendly and ergonomic than standard lift buttons. It comprises a stainless-steel ring, which is turned to select a floor. Operate the lift by pressing and holding the top of the button to drive the lift to the selected floor.

ARITCO SMART APP & SMARTFLEET

Aritco HomeLift is connected via the Aritco SmartApp giving you easy access to valuable information about the status of your lift and when it needs a service. The App in connection with a service contract and Aritco SmartFleet will ensure the lift runs perfectly.

ARITCO SMART APP FEATURES

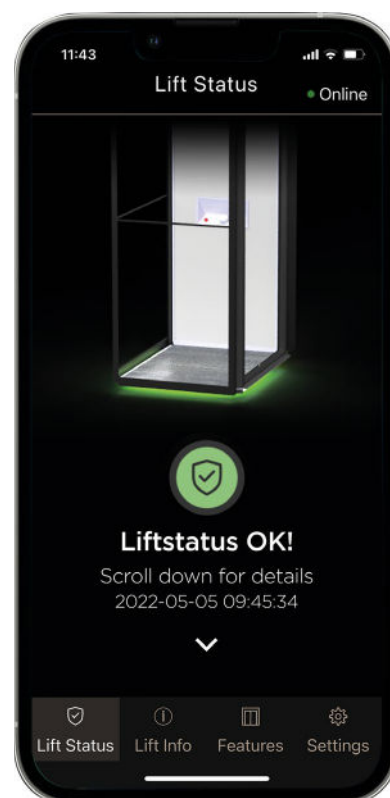
- Safety Status
- Lift usage statistics
- Lift information
- Child lock
- Floor lock
- DesignLight

ARITCO SMARTFLEET

The lift is connected to the Aritco SmartFleet platform providing 24-hour monitoring. With real time data from the lift, alarm notifications can be monitored, and troubleshooting can be carried out remotely.

KEY FUNCTIONALITIES

- Remote monitoring
- Alarm notifications
- Status and usage reporting
- Live lift status
- Configuration of parameters
- Remote update of software



FINISHES

Each home consists of colour schemes, trends and finishes, Gartec offer a number of finishes to match your home aesthetic. Our offering consists of; glass or solid walls, clear or tinted glazing, a broad colour palette, along with the placement of doors. The walls, frames and doors can be painted different colours to match your personal style. Our online configurator allows you to build your lift, so you can easily see how your lift will look (visit gartec.com).

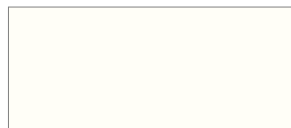
WALLS & DOORS

As standard, the lift is painted in Traffic White (RAL 9016). The whole lift or doors only can be painted in alternative colour (listed below).

S



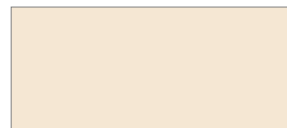
TRAFFIC WHITE
RAL 9016



PURE WHITE
RAL 9010



GREY WHITE
RAL 9002



OYSTER WHITE
RAL 1013



LIGHT IVORY
RAL 1015



CHAMPAGNE
RAL 060 70 10



LIGHT BLUE GREY
RAL 200 80 10



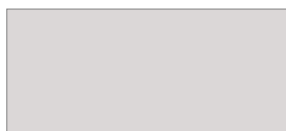
LIGHT SAGE GREEN
RAL 120 80 20



MOSS GREEN
RAL 6005



BROWN RED
RAL 3011



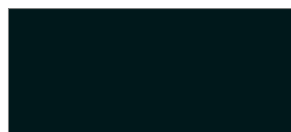
WHITE ALUMINIUM
RAL 9006



TELEGREY 1
RAL 7045



ANTHRACITE GREY
RAL 7016



JET BLACK
RAL 9005

PLEASE NOTE:

The actual colour of the lift may differ from the colour samples pictured.

GLASS WALL PANELS

Glass wall panels can be ordered as an option. The glass panels are made of 10mm thick toughened and laminated glass. The glass panels are available in clear glass and tinted glass in the following heights:

- Standard height: 1060mm
- Extended height: 2120mm
- Custom height: between 250mm and 2200mm

The clear glass panels can as an option be ordered with patterns. Two patterns are available.

- Diamond pattern in Grey White (RAL9002)
- Mesh pattern in Gold (RAL1036)

When ordering a lift with one of the above patterns all wall panels will be delivered with the pattern.

Note that the pattern will not be delivered on the door glass or the door glass side panels.



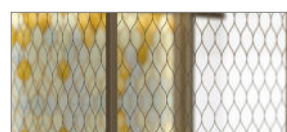
CLEAR GLASS



TINTED GLASS



**GLASS WALL PANELS
WITH PATTERNS
DIAMOND**



**GLASS WALL PANELS
WITH PATTERNS MESH**

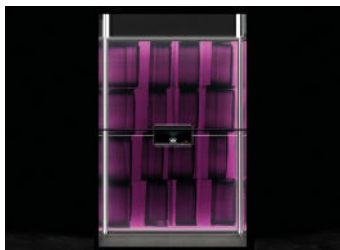
FINISHES

DESIGNWALL

The DesignWall is a key feature of the Aritco HomeLift, tailoring each lift to the style of your home. In addition to the white DesignWall, the following patterns and pictures are available as options. Gartec can also provide advice and ideas on using your own print, pattern or photograph for the back wall.



ORIENTALIC
BY ALEXANDER LERVIK



PINK
BY LOTTA INGMAN



ORANGE
BY LOTTA INGMAN



DIAGONAL
ALEXANDER LERVIK



SHEETS
BY RIKARD LILJA



STRUCTURE
BY RIKARD LILJA



KEY WEST
BY ERIK UNDEHN



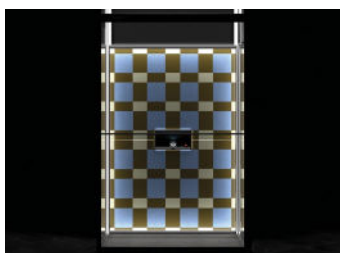
SKYLINE
BY ERIK UNDEHN



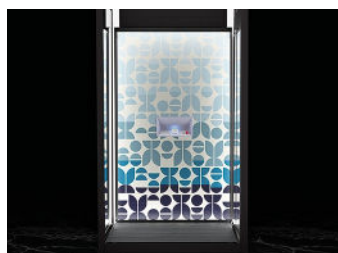
GEOMETRIC CLASSIC
BY EVELINA KROON & ALEXANDER LERVIK



GEOMETRIC PINK
BY EVELINA KROON & ALEXANDER LERVIK



GEOMETRIC
BY EVELINA KROON & ALEXANDER LERVIK



BERLIN
BY ALEXANDER LARVIK



ABU DHABI
BY ALEXANDER LARVIK



STOCKHOLM
BY ALEXANDER LARVIK



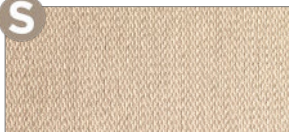
SHANGHAI
BY ALEXANDER LARVIK

FINISHES

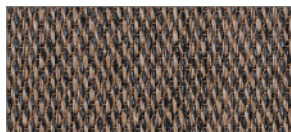
FLOORING

The flooring options available (listed below) have been selected to complement paint finishes and the DesignWall. If an alternative is preferred to match a home interior this can be discussed at the selection stage

S



BOLON SISAL PLAIN SAND



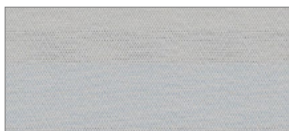
BOLON SISAL NATURE BLACK



BOLON TRULY PRECIS



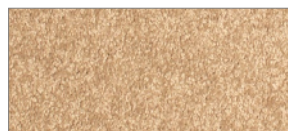
BOLON GRAPHIC



BOLON FLOW STREAM



BOLON ARTISAN IVORY



CARPET CAMEL



CARPET ELEPHANT

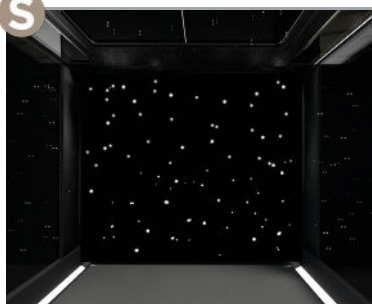


CARPET CHIANTI

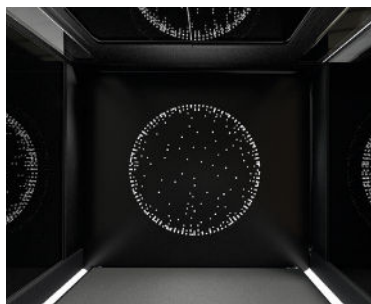
CEILING

The ceiling is supplied with a white LED light as standard, and can be ordered with a coloured (RGBW) light as an option. The LED lights create light patterns in the ceiling and the standard pattern is called Stars. As an option the lift can be ordered with pattern. Sphere or ordered without a ceiling. The ceiling is painted in the same color as the lift.

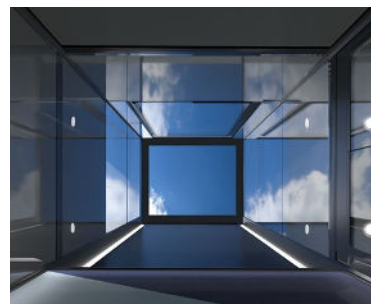
S



STARS



SPHERE



CEILING OPEN

CONTROL PANEL COLOURS

The control panel is in standard Traffic White (RAL9016), but can be delivered in the optional colors, Anthracite Grey (RAL7016), Gold (RAL1036) and Bronze.

S



TRAFFIC WHITE



ANTHRACITE GREY



BRONZE



GOLD

DESIGN CONCEPTS

Four design concepts designed by **Alexander Lervik**, named after larger cities in Scandinavia, Europa, Asia/ China and Middle East, globally valid and with a touch of the region the city is located in. Each design concept with predefined DesignWall and DesignPanel patterns, lift and control panel colors and flooring.

DESIGN CONCEPT BERLIN

Berlin is a dynamic city in Europa with a rich history and thriving art and design scene. It is known for the creativity alternative culture and innovative architecture.

Berlin is for me the cultural capital of Germany is the city in the world that offers the greatest contrast in its urban environment from this something streets with wall kept houses in the rundown streets with plaster falling off the houses and in the middle of all of this and explosion of culture, life and creativity these variations inspired to the pattern for the Berlin design.



DESIGN CONCEPT BERLIN

DESIGN CONCEPT ABU DHABI

The capital of the United Arab Emirates and a city that has grown rapidly. It has an exciting mix of traditional Arabic architecture and modern buildings.

The Abu Dhabi design concept convey a sophisticated and luxurious feel and the whole concept is inspired by the gold colour scale. The lift is painted in a gold shade scale colour with pearl. The traditional Persian patterns have inspired me when I created the design wall pattern.



DESIGN CONCEPT ABU DHABI

DESIGN CONCEPT STOCKHOLM

Stockholm is known for a Scandinavian design often characterised by simplicity functionality and elegance.

Stockholm is my hometown. A city where nature and urban places meet and grow into each other. Near the house where I grew up there was a flower meadow and that is in full bloom just in time for Midsummer there I found the inspiration for the pattern of the new design wall. The design panels are inspired by the Scandinavian forest and pine trees.



DESIGN CONCEPT STOCKHOLM

DESIGN CONCEPT SHANGHAI

Shanghai is a vibrant city in China that combined additional Chinese culture with modernity. It's known for skyscrapers futuristic architecture, and vibrant Street life.

My first visit in Shanghai inspired me to pattern for the Shanghai design wall. The city has all these fantastic patterns in houses street windows and find new ones wherever you go. The brown bronze colour scale is also reflected in the overall colour scheme of the lift.



DESIGN CONCEPT SHANGHAI

HOW THE LIFT WORKS

Platform lifts are a simple and safe way to travel between floors. Aritco lifts are completely contained within their own shaft. They operate using the Aritco patented screw and nut technology driving the platform with a reliable, quiet & efficient motor. Two guide rails run from top to bottom on the back of the lift. The platform is connected to the guide rails ensuring a smooth ride is provided. There is no requirement for hydraulic oil, a pump box or a separate machine room which can make it a more cost effective solution.

EMERGENCY BATTERY LOWERING

A secondary motor is fitted to the lift and connected to a battery. In the event of a power failure the lift switches to battery operation and allows the user to return to the floor below and exit the lift without any external assistance. From outside the lift it can be driven up or down via the small external control box.



SCREW & NUT TECHNOLOGY

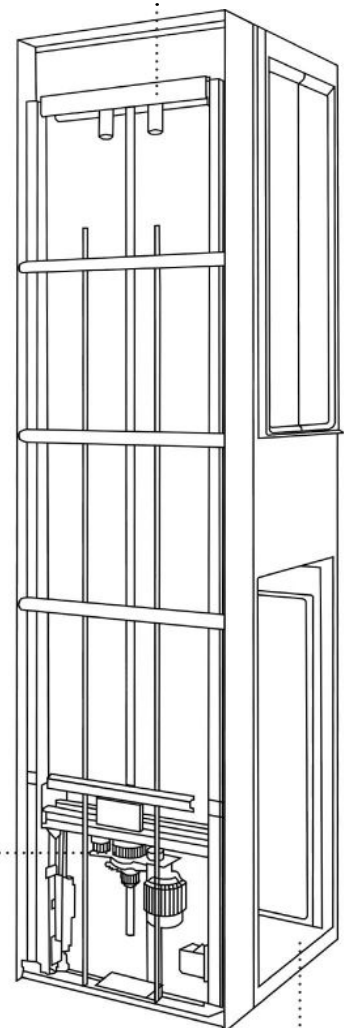
Our patented screw and nut technology drives the lift up and down. A threaded bar runs up the back of the platform to the top of the shaft and a nut which is attached to the platform, is driven up and down by a quiet and reliable motor.

Automatic lubrication of the screw is included as standard. It is connected to a sensor and timer, so an indicator advises when levels are running low.



PLATFORM & TRAVEL

The platform that you stand on and the DesignWall are the only parts that move as you travel up and down. The walls are static, and you see these move past as you travel. To start moving, you hold down the button on the control panel. When you let go, the lift stops moving, meaning you can change direction mid-travel. Around the perimeter of the platform is a safety edge which stops the lift from moving when pressed down due to an obstruction.



TECHNICAL DETAILS

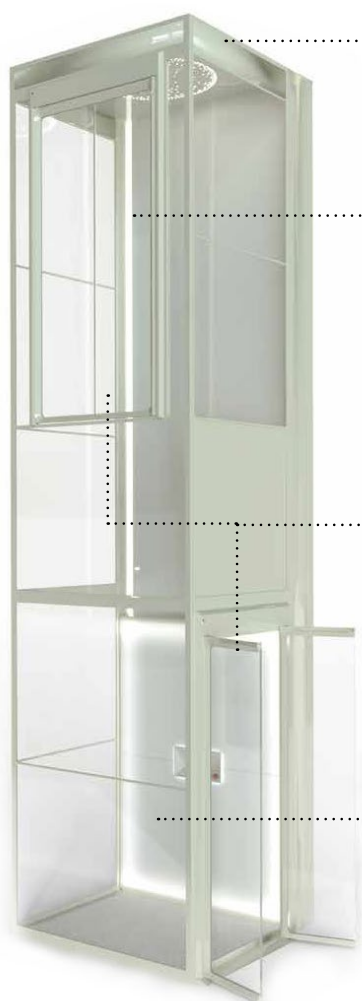
The technical specifications for the Aritco HomeLift (AHL) are listed below. We take approximately 2-3 days to install the lift using a modular system, which means no building works or scaffolding on site. If you need more information, please contact us.

TECHNICAL INFORMATION

Type of Lift	Aritco HomeLift intended for installation in private homes
Technical Compliance	European Machine Directive 2006/42/EC, European Standard EN81-41
Drive System	Screw & Nut System
Installation Environment	Internal
Installation	Recess installation pit: 40mm below floor Install direct on floor: 40mm ramp
Rated Speed	Max 0.15m/s
Power Source	1ph 230V 20A

MEASUREMENTS

Travel Height	500 - 15,000mm
Top Height	Minimum 2225mm
No. of floors	2 to 6 floors
Call Button Controls	One touch operation
Carrier Control Panel	Hold to run (continuous pressure)
Carrier Sizes & Rated Load	S5 600 x 830mm 250kg / 2 person S8 1000 x 830mm 250kg / 3 person S9 1100 x 830mm 250kg / 3 person S12 1000 x 1200mm 400kg / 4 person S15 1100 x 1400mm 400kg / 5 person



LIFT COLOUR

The shaft panels and doors come in white (RAL 9016) as standard.

DESIGNLIGHT™

Change the colour and brightness of the lift lights to suit your mood via the SmartLift app on your mobile or tablet.

LIFT WALLS

Choose between either glass or solid panels.

DOORS

Doors are fitted in the lift walls on each floor. The doors are double doors (two leaves with a central opening). The door leaves are made of glass with painted profiles. The doors automatically open and close and are fitted with small sensors to detect obstruction.

CARRIER & CONTROL PANEL

The carrier consists of a L-shaped platform and a DesignWall that moves up and down when you travel in the lift. The lift is controlled from the panel in the middle of the DesignWall. By turning and pushing the unique SmartControl on the panel, you choose the floor and start the journey.

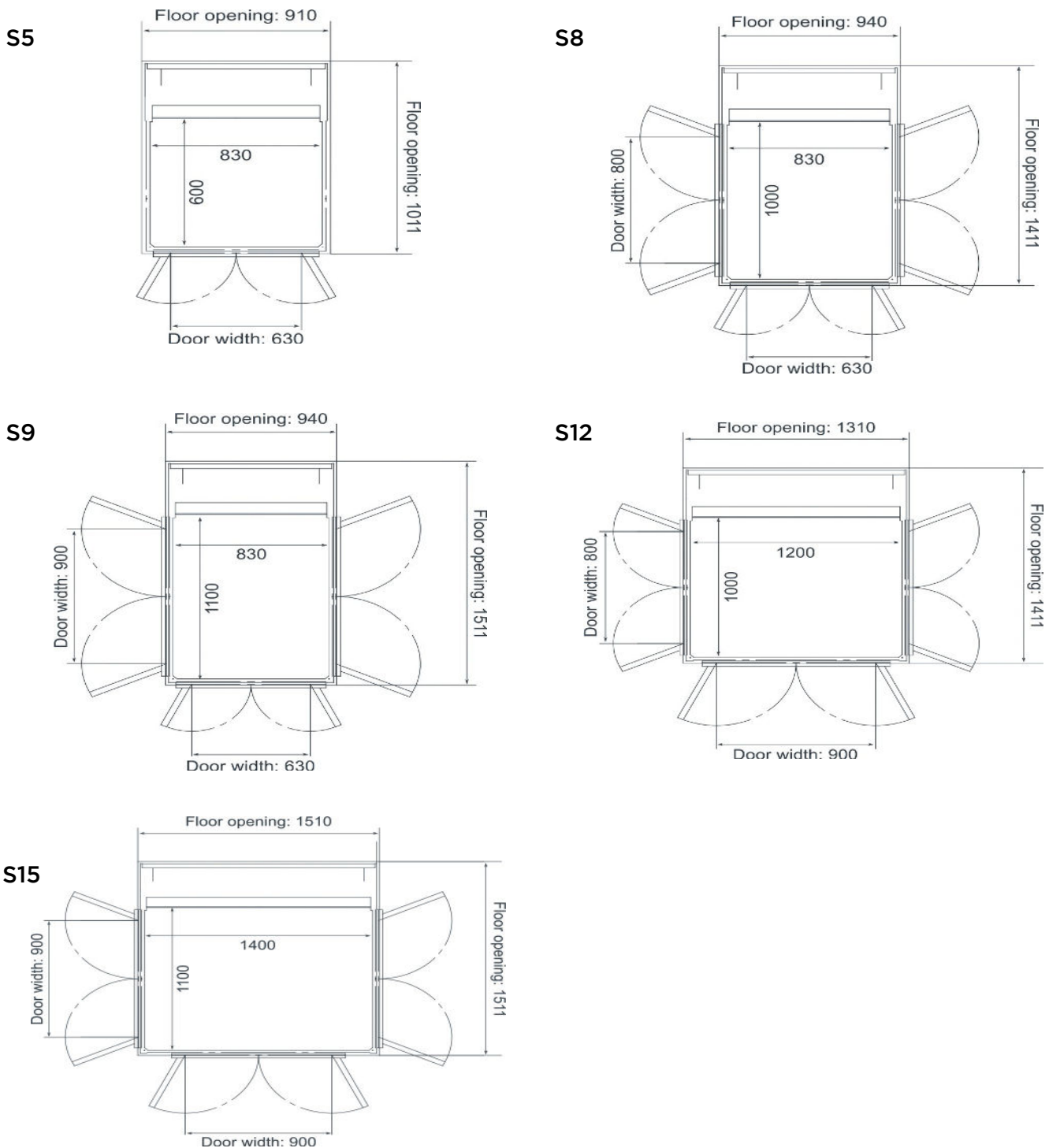
LIFT SIZES

The Aritco HomeLift is available in five different sizes.

Sizes S5, S8, and S9 all have a very narrow mast side which makes these sizes ideal in space in the home is limited. The larger size is S12 and S15 are perfect for transporting large items using the lift and when space is available.

CARRIER SIZE: Inner dimensions of the lift

EXTERNAL DIMENSION: Outer dimensions of the lift (shaft size)



OVERVIEW

TOP HEIGHT

Minimum 2,275 to 3,000mm

TRAVEL HEIGHT

500 - 15,000mm

WARRANTY

Aritco HomeLift (AHL) comes with a 60 months warranty. The screw and nut assembly has a 10 year warranty.

TECHNICAL COMPLIANCE

European Machine directive 2006/42 EC,
European standard EN 81-41.

TYPE OF LIFT

Home lifts intended for installation in private residence.

NUMBER OF FLOORS

2 to 6 floors

RATED SPEED

Max 0.15m/s

CONTROL PANEL

Hold to run - pressure and hold





"I would like to say that everyone at Gartec have been very helpful. The lift is my lifeline and enables me to live here." *Barbara, Stourbridge*

"It took just 2 days to install and was far smoother and simpler than I ever imagined." *George, SW London*

"Gartecs team were friendly and knowledgeable, keeping me informed and even tidied everything up at the end." *Mary, Abingdon*





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GARTEC