STYLISH ACCESSIBILITY

PRODUCT GUIDE TO KALEA PLATFORM & CABIN LIFTS Lift solutions for private, public and commercial buildings

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KALEA LIFT SOLUTIONS

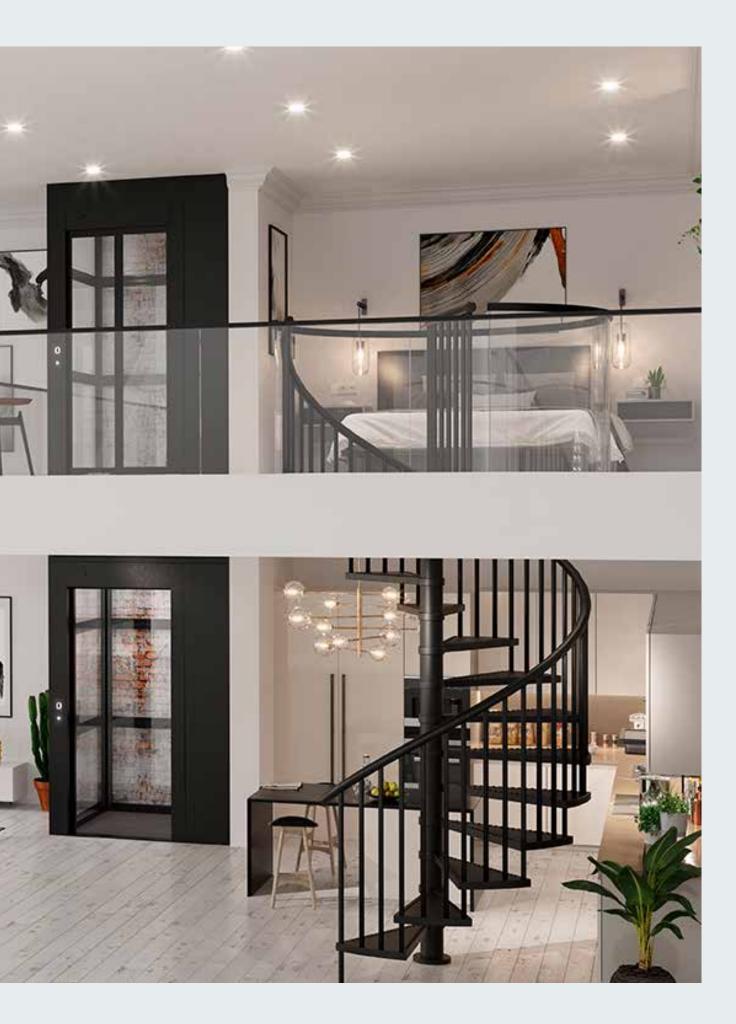
Kalea Lifts offers you a wide range of elegant lift solutions that will blend in seamlessly with the architecture of any building. Regardless of lift size, model and choice of finish, our lifts are designed to have minimal structural and environmental impact.

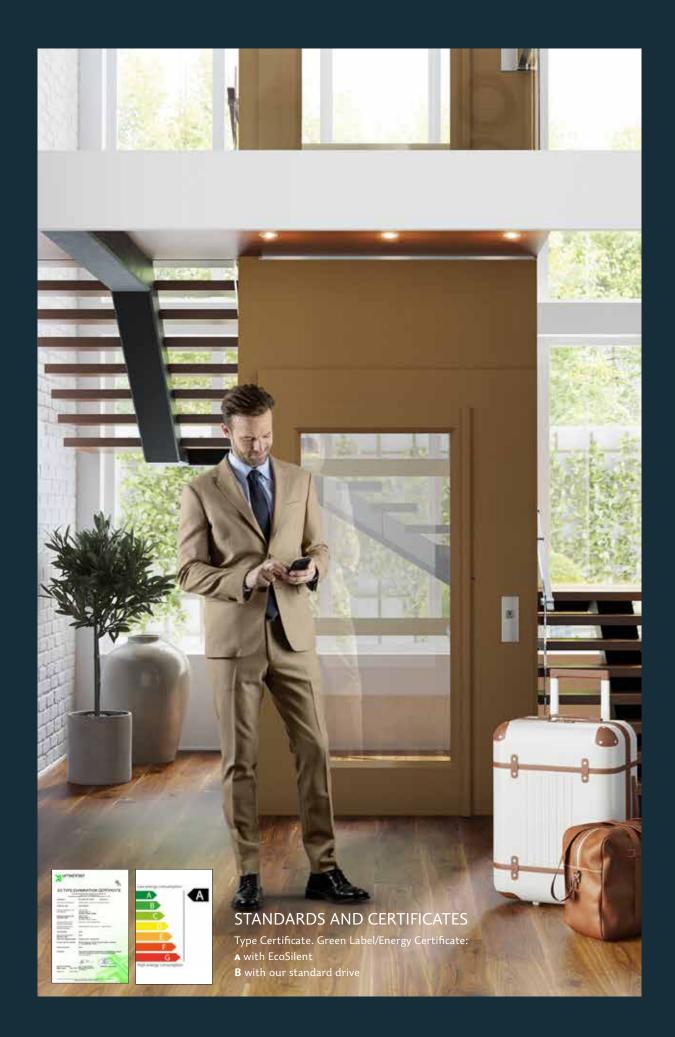
THE UNIQUE KALEA QUALITY

Thanks to their smart and space-saving concept, our lifts will add comfort and beauty to any interior, at a fraction of the cost of a conventional lift.

The lift installation only takes a few days and has minimal structural impact on your building. Our screw-driven lift technology is reliable, robust and environmentally friendly, making a lift a by Kalea a very good choice.







KALEA ECOSILENT – A QUIET REVOLUTION FOR SCREW-DRIVEN LIFTS

For many years now, the demand for lifts has been growing at the same pace as the ageing population and the number of floors in our buildings. However, lifts consume an estimated 4% of the energy produced globally and generate a lot of noise pollution in our homes and cities.

This inspired our engineers to create the EcoSilent drive system, which is a quiet revolution for screw-driven lifts.

A lift equipped with EcoSilent carries Energy Label A and only uses an estimated 215 kWh per year, which is less than a modern washing machine.*

In addition, the EcoSilent system brings the sound level down to as little as 40 dB, which equates to the sound level inside a quiet library. **

* Estimated energy consumption based on a 2 stop lift with 3.6 m travel, equipped with EcoSilent and a frequency of use of 20 travels/day.

** Sound measurement performed 2 m from a lift, with a 150 kg load, travelling at constant speed.



SILENT OPERATION

Lifts equipped with the EcoSilent system are extremely quiet. Inside the lift, the sound level is 55 dB equivalent to the sound of a dish washer. Outside the lift, the sound level is 40 dB.

150	
140	
130	
120	
110	
100	
90	
80	
70	
60	
50	
40	
30	
20	
10	

Je	et P	'lane:	150	dB
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------ Running Water Tap: 85 dB

········Washing Machine: 65 dB ·······Dish Washer: 55 dB ······· Lift with EcoSilent System: 40 dB







THE SMART CHOICE

The modular construction of Kalea C1 Futura enables us to streamline our lift production, but also offers you several advantages: Your lift can be delivered and installed a lot faster than other lifts, while our ready-made lift concept minimises the need for refurbishment and reduces your building costs. In addition, our screw-driven system is very reliable and low-maintenance, compared to other drive systems.

SPACE-SAVING DESIGN

Operated with one-touch automatic controls and equipped with sliding doors, the Kalea C1 Futura gives you all the comfort of a cabin lift with the major advantages of a platform lift.

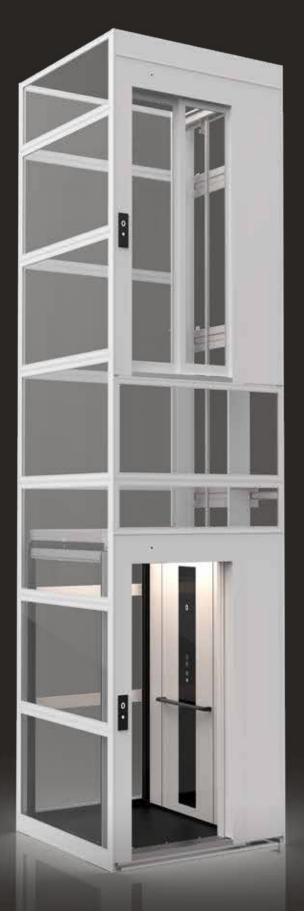
- Low lift pit of 100 mm
- 2500 mm top height
- Ready-made shaft as an option
- Lift capacity of 525/630 kg

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LIFT DESIGN TRUE TO YOUR STYLE

Kalea C1 Futura offers you an elegant, efficient and adaptable lift solution. Our great choice of colours and materials makes it easy for you to create a lift design, perfectly in tune with your own sense of style.





FLOOR Standard floor - Altro Walkway - Classified A+ in the Green Guide with slip resistance R10. Black 100% phtalate free vinyl.



FLOOR Kalea offers a variation of floor options with selected patterns like Forbo Surestep Material Black Seagrass 18572.



FLOOR All floors contain recycled material. The durable and anti-slip treated surface is suitable for public environments.



CABIN WALLS Rustic oak continues to be a strong trend and looks just as great in a country home as in an industrial style flat.



CABIN WALLS Blonde wood makes your room look light, airy and sophisticated in a very Scandinavian fashion.



CALL BUTTON C1 Futura is available with elegant and user-friendly touchscreen controls inside the cabin and on the landings.



Kalea offers you a great choice of colours and materials to make it easy for you to create a lift design, perfectly in tune with your brand and sense of style.



KALEA COMMERCIAL LIFTS

Platform lift Kalea A4 Primo is a space-saving and elegant lift solution which is great choice for your business. The ready-made lift shaft, minimal pit and low top height make lift installation incredibly fast and easy in both new and existing buildings.

BESPOKE FEATURES

To keep the space open and airy, the Kalea A4 Primo can be equipped with a gate on the top floor.

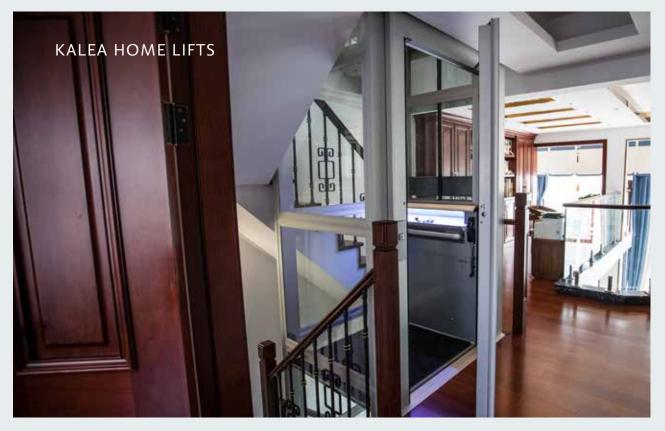
For this particular project, customised wooden door handles were created to make the lift design tie in with the beautiful hardwood floor.



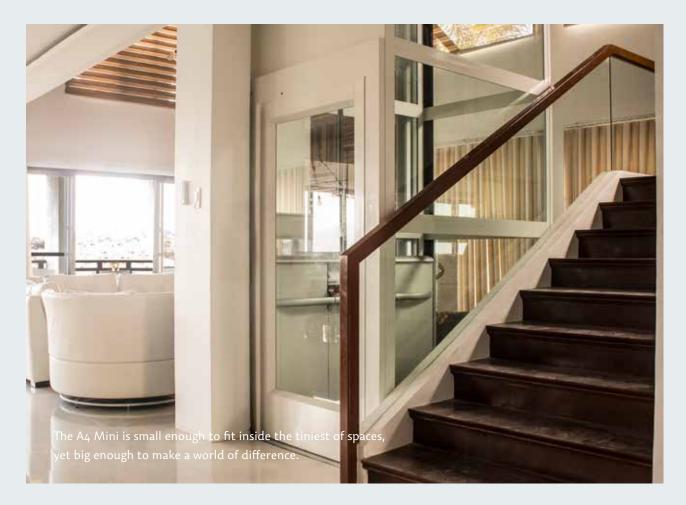


CREATIVE LIFT DESIGN FOR YOUR HOME

The compact design and great choice of colours, materials and accessories, enable home lift Kalea A4 Mini to blend in seamlessly with any interior style.



Imagine your home without stairs, a home where all floors are accessible at the push of a button. The A4 Mini can make this happen. Contact Kalea for advice and we will help you design the home lift of your dreams.

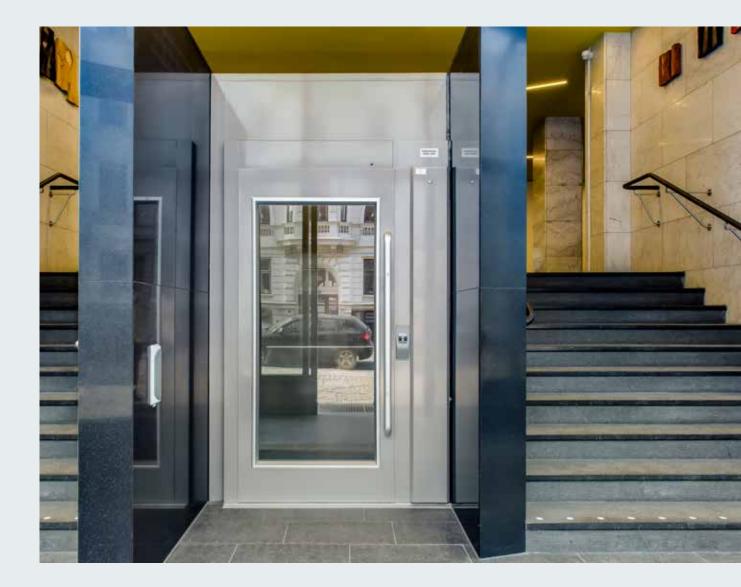


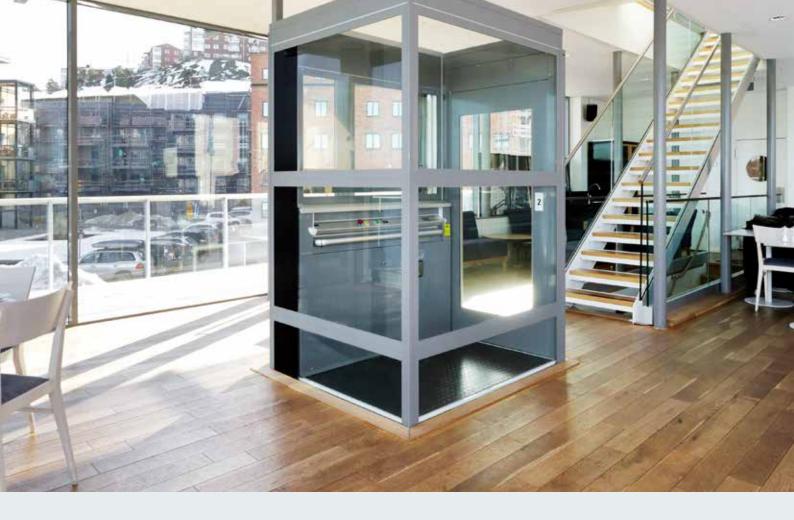


KALEA PUBLIC LIFTS

The low pit, small footprint and ready-made lift shaft make the Kalea A4 Primo an ideal lift solution for existing buildings.

Kalea offers you a great choice of different shaft materials, colours and door models to create the perfect lift design for your project.





The elegant steel doors with panoramic glazing is our standard door model, but we also offer gates, aluminium doors and fire rated doors.





KALEA CARGO & STRETCHER LIFTS

The Kalea A4 Mille is a large, powerful and versatile lift. The lift is certified for transportation of both passengers and goods and has a capacity of 1000 kg.

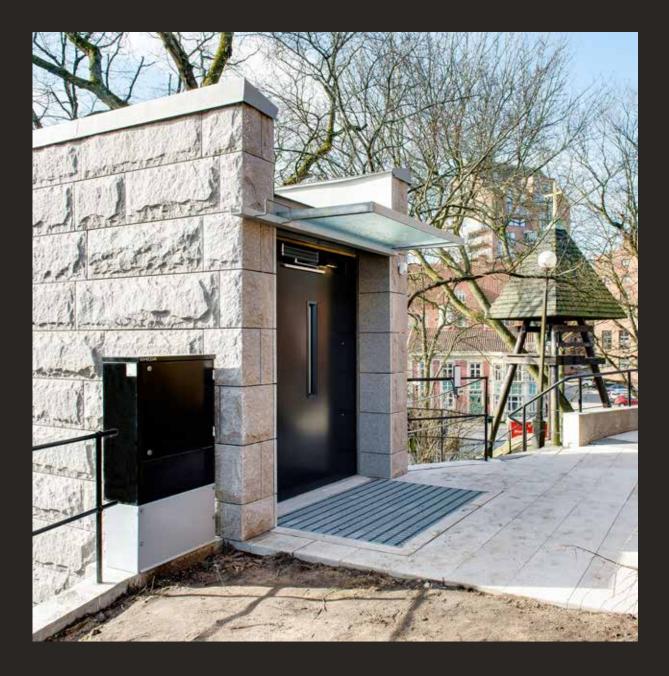




The low lift pit, reduced top height and ready-made shaft, make the A4 Mille a very cost-efficient lift solution for a wide range of public and commercial applications.



VERSATILE & POWERFUL LIFTS



Thanks to the generous platform dimensions and extra wide doors, the Kalea A4 Mille has the capacity to handle goods pallets and pallet trucks, just as well as stretchers, hospital beds and groups of up to 10 people.

OPTIONS FOR YOUR COMFORT

Because your comfort is important to us, we offer a wide range of acessories and options to make our lifts even more convenient and easy to use.



SHAFT OPTIONS - The ready-made shaft is available in steel or in clear or tinted safety glass. All four sides of the lift

DOOR MODELS - Choose between steel doors, aluminium doors or El60 fire rated doors. The steel and aluminium doors are available with concealed automatic door openers

shaft can be glazed for an open and airy look.

to provide access in full comfort.



TOUCHSCREEN CALL BUTTON - The call button with touchscreen panel includes a level indicator. A tag reader for auto lock is available as an option.

CLASSIC CALL BUTTON - The classic call button is available with a white, grey, brown or black face plate and can be fitted with various locking systems. The call buttons can also be wall-mounted as an option (box provided).









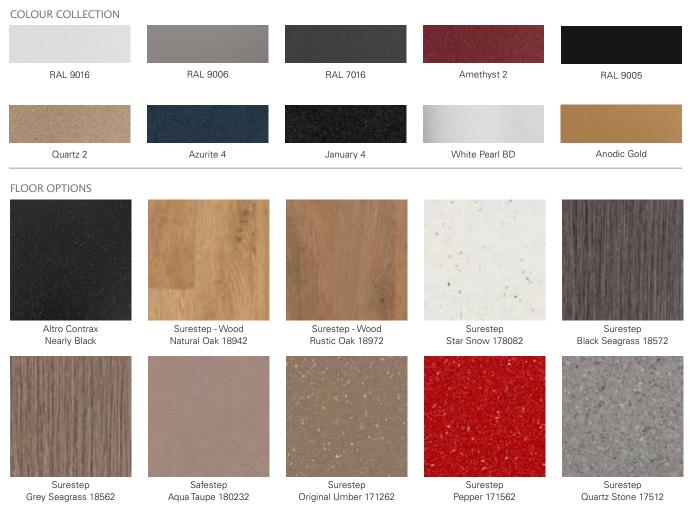
SHAFT CEILING WITH LED LIGHT Energy-saving and durable lighting

CREATE YOUR BESPOKE DESIGN

Kalea offers you the freedom to create a unique platform lift design, perfectly in tune with your building and sense of style.



CUSTOMISE YOUR PLATFORM LIFT



In addition to the collection of safety floors in PVC, Kalea offers you the option of aluminium checker plate. It is also possible to customise the lift floor by fitting your own tiles or laminate (max 20 mm thick).

GLAZING















Clear glass

Arctic Snow

Polar White

Light Fume Brown

Light Fume Grey

Dark Fume Brown

CREATE YOUR BESPOKE DESIGN

Kalea offers you the freedom to create a unique cabin lift design, perfectly in tune with your building and sense of style.





WITH OR WITHOUT SHAFT - Delivered with a ready-made shaft in steel or glass, or without for installation in an existing or site-built shaft.

TOUCHSCREEN CALL BUTTON - The touchscreen call button includes a level indicator. A tag reader for auto lock is available as an option.

CLASSIC CALL BUTTON - The classic call button is available with a white, grey, brown or black face plate and can be fitted with various locking systems. The call buttons can also be wall-mounted as an option (box provided).







DOOR OPTIONS Steel, stainless steel, glass or El60 fire rated



CEILING OPTIONS The cabin ceiling is available in two models; steel ceiling with LED spotlights or LED light diffuser ceiling in frosted plexiglas.

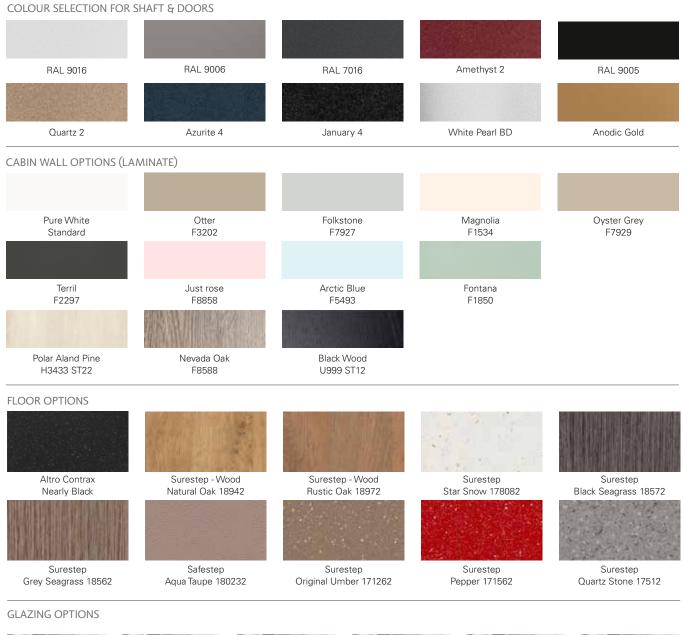


CONTROL PANEL

TOUCH CONTROL PANEL - User-friendly and responsive touchscreen control panel in black glass, with integrated level indicator and telephone/speaker.

CLASSIC CONTROL PANEL - Conventional control panel with tactile and illuminated push buttons and integrated level indicator and telephone/speaker. Available in stainless steel or in any RAI colour as an option. 2

CUSTOMISE YOUR CABIN LIFT













Light Fume Grey



Dark Fume Brown

Clear glass

Arctic Snow

Polar White

Light Fume Brown

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Kalea A4 Mille

PLATFORM LIFT WITH LOW BACK

Kalea A4 Primo PLATFORM LIFT WITH LOW OR HIGH BACK

Kalea A4 Mini

PLATFORM LIFT WITH LOW BACK

Platform sizes (w×d) mm	Rated load	Platform sizes (w×d) mm*	Rated load	Platform sizes (w×d) mm	Rated load
1105×2180		900×1467**		800×830	
1105×2180	1000 kg	900×1467 **	400-500 kg	800×830	300 kg
1405×1980	1000 kg	1000×1467**	400-500 kg	1000×830	300 kg
1405×2480	1000 kg	1100×1467**	400-500 kg	1000×930	300 kg
·		1100×1597	500 kg	1100× 930	300 kg

* The Kalea A4 Primo is also available in sizes 800×1217, 1000×1267 and 1100×1367 mm.

** Platform sizes available with the high back option.

TECHNICAL INFORMATION - PLATFORM LIFTS

TECHNICAL INFORMATION	Kalea A4 Mille, A4 Primo, A4 Mini
Lift location	Indoors / Outdoors*
Rated load kg	300 - 1000 kg
Rated speed (m/sec)	Max 0.15
Travel height	Up to 13 m
Min.headroom at top landing	2250/1100 mm (A4 Primo H: 2350 mm)
Pit depth without ramp	50 mm or 130** mm
Maximum number of stops	6 stops
Doors and gates	Single hinged
Door clear opening (w×d)	800-1300x1800-2300 mm
Gate clear opening (w×d)	800-900×1100 mm
Drive system	Screw and nut, with safety nut
Control system	Micro computer based system
Standard power supply	400 VAC 3-phase 50/60 Hz 16 A***
Motor power	2.2 KW/4.0 KW**
Manufactured in	Sweden

* Outdoor available for the A4 Primo, platform sizes 1000×1467 and 1100×1467 mm.

** For the Kalea A4 Mille.

*** 1×230 VAC and 3×230 VAC available as options for the A4 Primo and A4 Mini, 3×230 VAC for the A4 Mille.



FOR DOWNLOAD



STANDARDS AND CERTIFICATES Type Certificate Green Label/Energy Certificate: A with EcoSilent drive B with standard drive



Kalea offers a great choice of lift sizes, door models, finishes and accessories so that you can adapt the lift configuration to your taste and requirements.





Kalea C1 Futura

CABIN LIFT WITHOUT SHAFT

Ca	abin size (w×dxh) mm	Rated load	Cabin size
11	00×1200×2130	525 kg	1100×120
11	00×1400×2130	630 kg	1100×140
11	00×1700×2130	630 kg	

Kalea C1 Futura

CABIN LIFT WITH MODULAR SHAFT

Rated load		Cabin size (w×dxh) mm	Rated load
	525 kg	1100×1200×2130	525 kg
	630 kg	1100×1400×2130	630 kg
	000		

TECHNICAL INFORMATION - CABIN LIFTS

TECHNICAL INFORMATION	Kalea C1 Futura
Lift location	Indoors
Rated load kg	525 or 630 kg
Rated speed (m/sec)	Max 0.15
Travel height	Up to 15 m
Min.headroom at top landing	2500 mm
Pit depth	100 mm
Maximum number of stops	6 stops
Landing doors	Telescopic sliding doors
Landing door clear opening (w×d)	900×2100 mm
Cabin door	Telescopic sliding door
Drive system	Screw and nut, with safety nut
Control system	Micro computer based system
Standard power supply	400 VAC 3-phase 50/60 Hz 16 A*
Motor power	4.0 kW**
Manufactured in	Sweden



* 230 VAC 3-phase 50/60 Hz 16 A as an option.

** 3.7 kW motor for 230 VAC 3-phase.



DRAWINGS FOR DOWNLOAD



STANDARDS AND CERTIFICATES Type Certificate



2. Open-through (3 stops)

WE ARE HERE FOR YOU - When you buy a lift from Kalea you may need to spend a bit more on our high-quality equipment, but a lot less on labour and refurbishment. We will follow you every step of the way from order to installation.

THIS IS OUR 1-2-3 SYSTEM:

Step 1: Personal advice for your specific project and needs.

Step 2: Fast delivery and installation by your Kalea dealer.

Step 3: Service provided by your certified Kalea dealer.

PERSONAL SUPPORT

Your Kalea dealer can visit the installation site to find the best lift solution for you. The lift is custom-made, so you can rest assured that it will fit. Thanks to its space-saving, modular construction, the lift can be installed, without extensive building adaptation, in as little as 2-3 days.

Day 1 - Installation

First day - The bottom frame, guides and platform are installed. Your platform lift can be installed with or without a lift pit.

Day 2 - Installation

Second day - The doors, shaft and platform cladding are mounted, all electrics are plug & play and easy to connect.

Day 3 - Installation

Third day - The finishing touches are applied and all functions of the lift are tested. Your lift is now ready to use.

SERVICE IN SAFE HANDS

Our screw-driven technology is simple and robust and our lifts are low-maintenance. Nevertheless, it is important to keep your lift in good working order, and the best way to do that is to sign a service contract with a trained and certified Kalea dealer.

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All Kalea lift models carry the CE mark and go through extensive testing and quality checks before leaving our factory. Our lifts are certified products that comply with European quality standards, Machinery Directive 2006/42/EC and EN 81-41. This product information is general and we reserve the right to modify product design and specifications. Minor deviations in colour reproduction can occur. The Kalea brand is owned by Cibes Lift Group AB. © CIBES LIFT GROUP AB



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