



APL1 Elite Cabin Lift



IN PARTNERSHIP

ELEGANT,
SPACE-EFFICIENT
CABIN LIFT
SOLUTIONS FOR
YOUR HOME OR
BUSINESS.





Why Choose the APL1 Elite

Energy Efficiency

Our customers have always acknowledged our great attention to detail in every phase of the production process, which is embodied by a final product of the highest quality.

Quality

Alliance APL1 Elite Cabin Lifts adapt to any kind of location: new or existing buildings, indoor or outdoor, public or private spaces.

Customised Projects

Energy-efficient cabin lifts with low power consumption only requiring a 240V single phase power supply.

Safety and Comfort

Our products ensure a safe and comfortable ride for all users with a soft stop/start feature as standard.

Design

Classy and elegant cabin lifts with a range of modern and contemporary finishes.

Product Details

CAPACITY
UP TO 500KG

(HEAVY DUTY OPTIONS
AVAILABLE UP TO 1500KG)

SPEED
0.15 M/S

MAX TRAVEL
18000MM

**SUPPLIED WITH SWING
OR SLIDING DOORS**

PIT DEPTH
120MM

**INSTALLED INTERNALLY
OR EXTERNALLY**

**SINGLE PRESS
OPERATION**

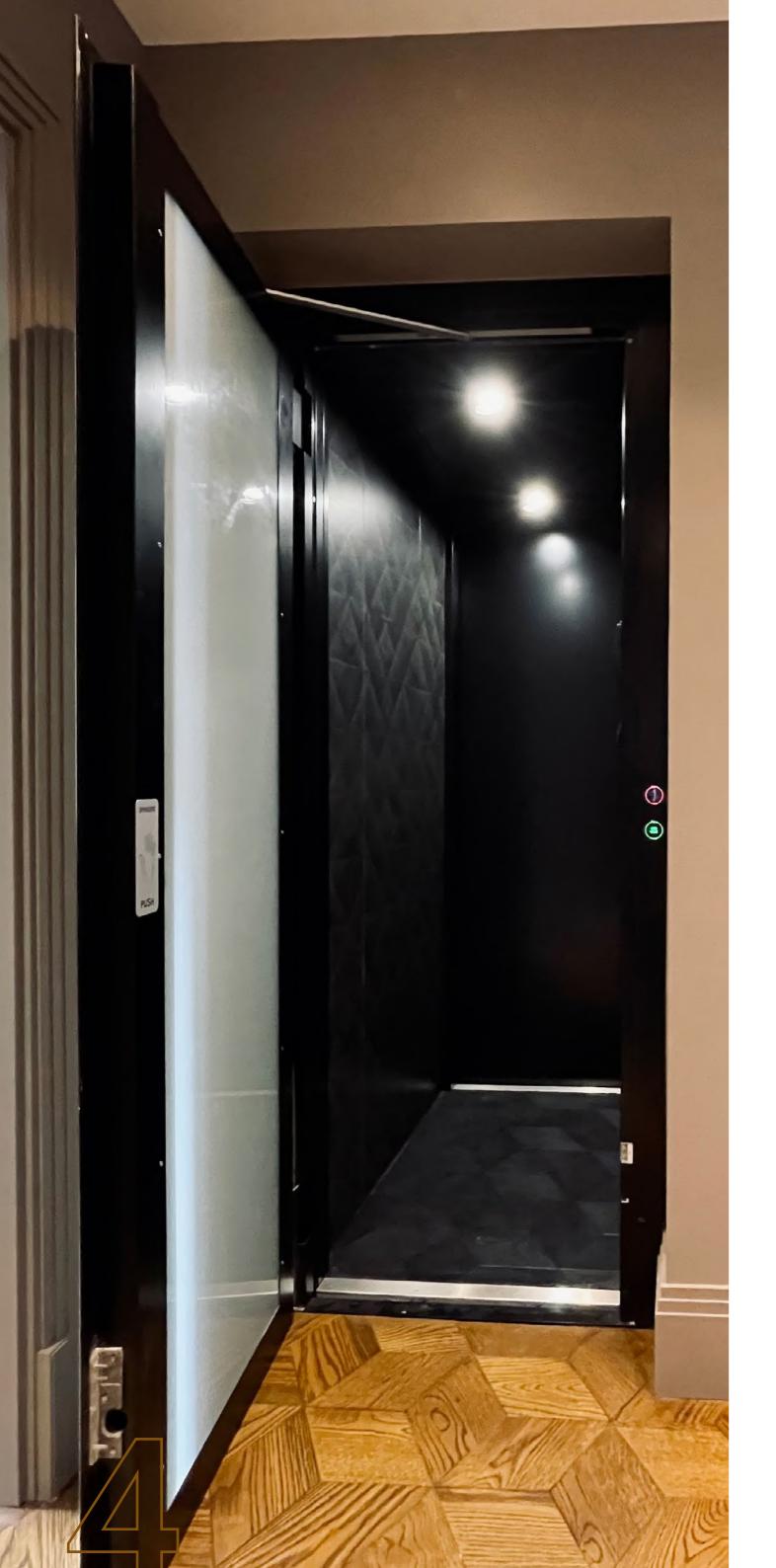
**INSTALLED WITHIN
MASONRY SHAFT
OR STEEL STRUCTURE**

**2500MM HEADROOM
WITH SLIDING DOORS**

**HYDRAULIC AND
TRACTION DRIVE
AVAILABLE**

**BESPOKE OPTIONS
AVAILABLE**





APL1 Compact

The APL1 Compact is designed for installations in existing buildings as part of modernisation and renovation projects: maximum design flexibility for any environment!

It is custom-designed according to requirements and available space (including narrow stairwells).

The APL1 Compact is the ideal solution for narrow spaces, with a reduced headroom and pit.

Finishes and accessories can be customised to create the perfect lift for every context.

Product Details

**CAPACITY
UP TO 300KG**

**MAX TRAVEL
18000MM**

**MIN CAR SIZE
500 X 550MM**

**ADJACENT AND OPPOSITE
ENTRANCES AVAILABLE**

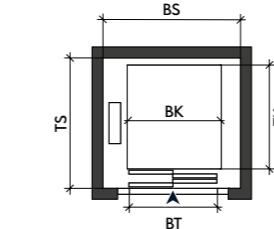
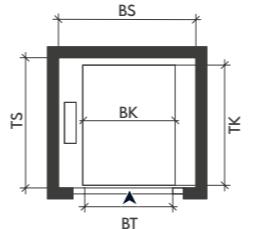
4

APL2 Heavy Duty Cabin Lift

The APL2 is the ideal cabin lift for large loads and large spaces: elegant and well-finished, with a load capacity up to 1,500 kg!

Technical Features

Hydraulic lift for passengers or passengers and goods. CE certified in compliance with Machine Directive 2006/42/CE.



Cabin

Cabin height clearance: 2100 mm

Duty Load (Kg)	Persons	Maximum cabin surface (sqm)	Maximum cabin size* (mm) BK x TK	Shaft size* (mm) BS x TS
750	10	2.8	1500x1850 / 1100x2500	1950x2200 / 1550x2850
1000	13	3.6	1500x2400 / 1400x2500	1950x2750 / 1850x2850
1200	16	4.0	1700x2400 / 1600x2500	2200x2750 / 2100x2850
1500	20	4.3	1700x2500	2200x2850

*Recommended sizes related to masonry shaft with 900 mm automatic sliding doors, single entrance (see layout).



5



APL1 Touch

The new APL1 Touch series seamlessly combines design and innovation, integrating elements that revolutionize the Alliance vertical mobility experience.

Interactive console & touch screen display

The interactive console is the beating heart of the Touch series: its intuitive interface allows floor selection and customization of RGBW car lighting, while also serving as a control center to check the homelift's operational status and monitor related parameters.

Lighting

The APL1 Touch places light at the center of the experience, making it an essential element that interacts with the platform's movement. The RGBW car lighting, customizable in various colors, accompanies the car's arrival at each floor with a uniquely scenic touch.

Touch-to-call button on floors

At each floor, the backlit touch button activates the platform with a simple hand gesture, offering an intuitive experience that combines design and functionality.

APL1 Touch with automatic operation

In APL1 Touch installations with automatic operation, the central console features a multifunction touch screen display, a vertical handrail designed for an elegant and secure grip, multicolor perimeter LED lights, and a ceiling with exclusive Square lighting.

Through the console's touch screen display, users can select floors, manage aesthetic options (lighting colours, backgrounds, floor icons), and check the operating status of the system.

APL1 Touch with hold-to-run operation

In APL1 Touch installations with hold-to-run operation, the central console features a multifunction touch screen display, a smart horizontal handrail with integrated sensing system (to activate the movement of the platform by keeping the hand in contact), multicolour perimeter LED lights, and a ceiling with exclusive Square lighting.

Through the console's touch screen display, users can select floors, manage aesthetic options (lighting colours, backgrounds, floor icons), and check the operating status of the system.



APL1 Touch Features

Console for automatic operation



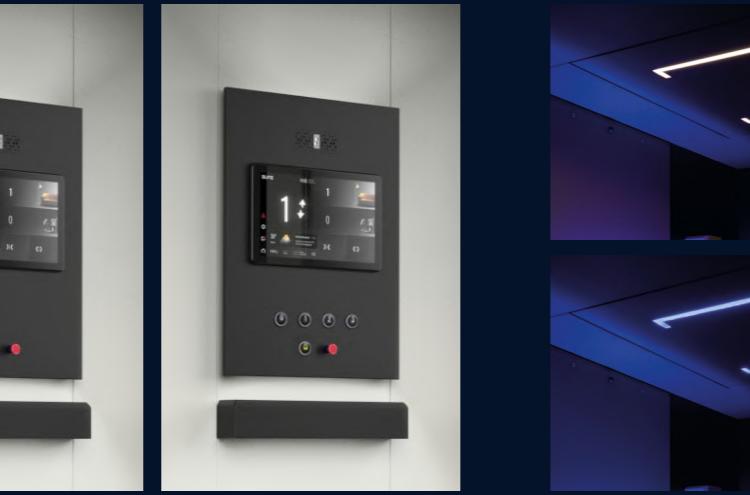
TOUCH SCREEN

Console with RGBW lighting, touch display for floor selection, and vertical handrail.

TOUCH SCREEN + BUTTONS (OPT.)

Console with RGBW lighting, touch display + braille buttons for floor selection, and vertical handrail.

Console for hold-to-run operation



TOUCH SCREEN

Console with RGBW lighting, touch display + braille buttons for floor selection, and smart horizontal handrail.

LED Car Lighting



TOUCH SCREEN + BUTTONS (OPT.)

Console with RGBW lighting, touch display + braille buttons for floor selection, and smart horizontal handrail. Standard for the Touch series.

MULTICOLOUR LIGHTING

Square LED lighting: central white light with multicolour RGBW side lights featuring an exclusive design, in harmony with the aesthetics of the landing button and the handrails. Standard for the Touch series.

Landing Button



TOUCH ACTIVATED

LED landing button, backlit with touch activation.

Handrail (Opt.)



OPTIONAL HANDRAIL

Additional horizontal Square handrail, installable on walls without a console. Finish and colour match the handrail on the COP wall.

Mirrors (Opt.)



HALF-WALL MIRROR

Car width x 1050 mm

FULL-WALL MIRROR

Car width x car height

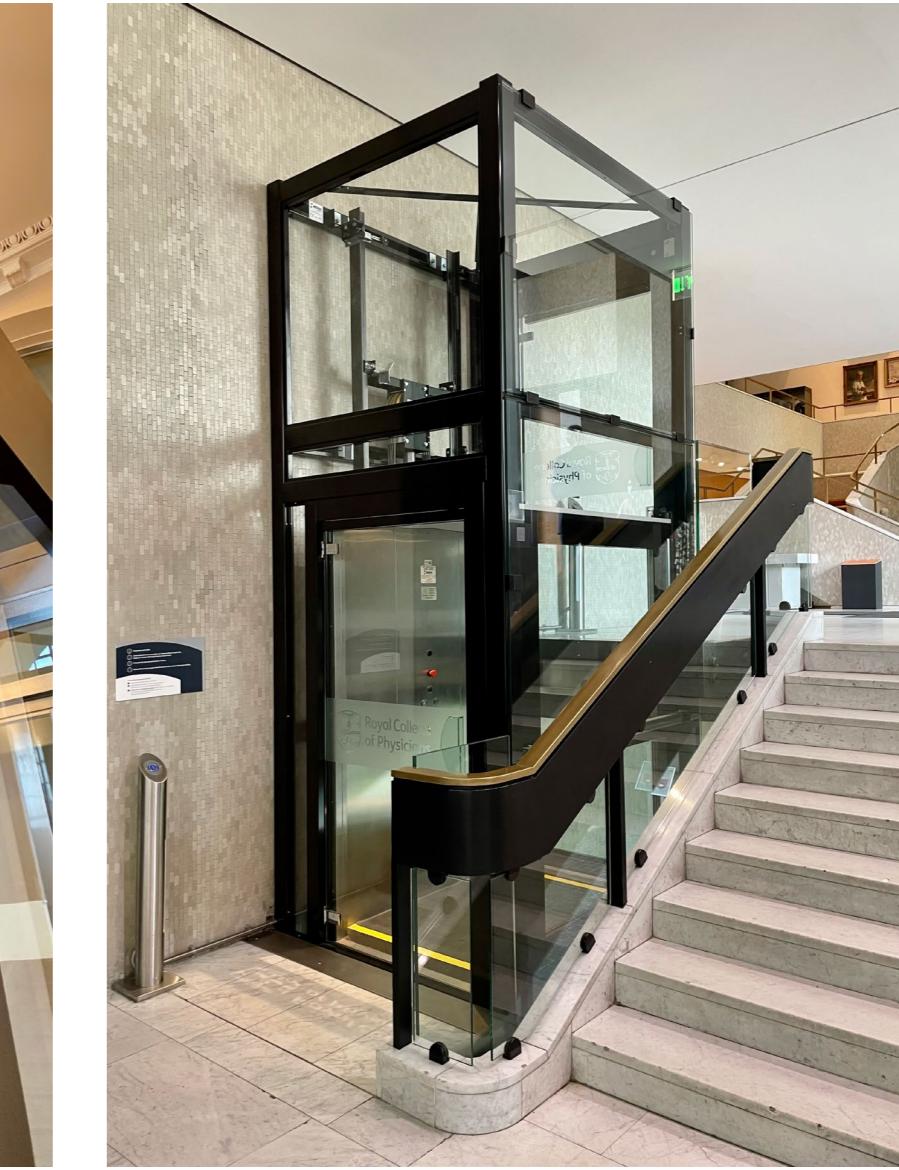


Bespoke

Create a stunning feature in your property with a beautifully designed bespoke cabin lift.

Whether it's a show-stopping multi-story solution for your luxury home, or a bespoke installation to compliment your historic/listed building, we make your ideas a reality.

In addition, with a wide range of special colours, exterior and interior finishes, various glazed shaft types and shades/tints we will make and finish your lift to your exact requirements and budget.



Swing Doors

FOR THE ENTIRE
APL1 RANGE



ND1

Blind door in RAL-painted sheet metal with recessed handle.

Available with LED lighting inside the recessed handle (opt.)

Available in thermal-cut version with external handle (opt.)

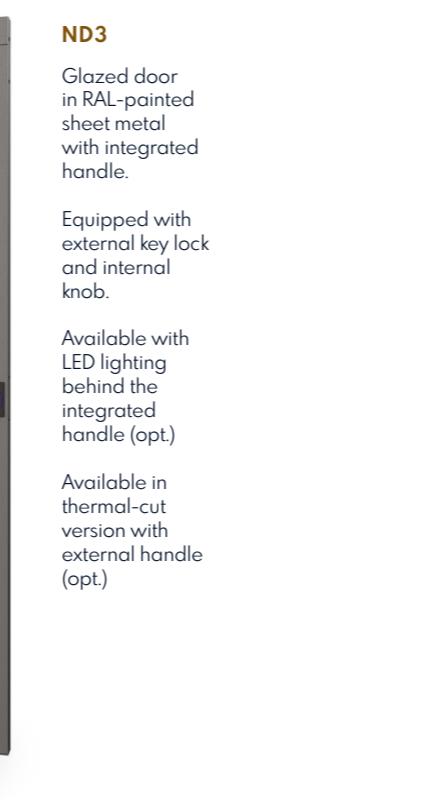
Available in fire-rated version with external handle (opt.)



ND2

Door in RAL-painted sheet metal with vertical panoramic window and recessed handle (minimum door width 650 mm).

Available with LED lighting inside the recessed handle (opt.)



ND3

Glazed door in RAL-painted sheet metal with integrated handle.

Equipped with external key lock and internal knob.

Available with LED lighting behind the integrated handle (opt.)

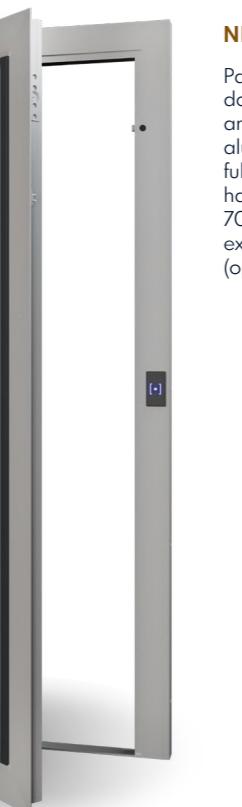
Available in thermal-cut version with external handle (opt.)



ND4

Panoramic door in RAL-painted sheet metal with integrated handle.

Available with LED lighting behind the integrated handle (opt.)



ND-ALU

Panoramic door in natural anodized aluminium with full-height flush handle in RAL 7024 or with external handle (opt.).



HANDLE LIGHTING (OPTIONAL)

LED handle lighting activates when the handle reaches the landing. Available for recessed or integrated handles.

Swing Door Options

FOR THE ENTIRE
APL1 RANGE

Glass Colours



CLEAR



SMOKED GREY
Also available in
stopsol version.



SMOKED BRONZE
Also available in
stopsol version.



MILK WHITE



MIRROR
Single-sided or
double-sided.

Handles



RECESSED
Standard on ND1 and
ND2. Version with lighting
available as optional.



INTEGRATED
Standard on ND3 and
ND4. Version with lighting
available as optional.



FLUSH
Standard on ND-ALU.



NH1
Available as optional.
Heights: 400 and 750 mm.



NH2
Available as optional.
Heights: 265 mm.

Automatic Doors

FOR THE ENTIRE
APL1 RANGE



SLIDING DOORS

Blind panels, car or
landing doors. Side or
central opening.



SLIDING DOORS

Blind panels, car or
landing doors. Side or
central opening.



FOLDING DOORS

Glazed panels, car doors.

Central opening.



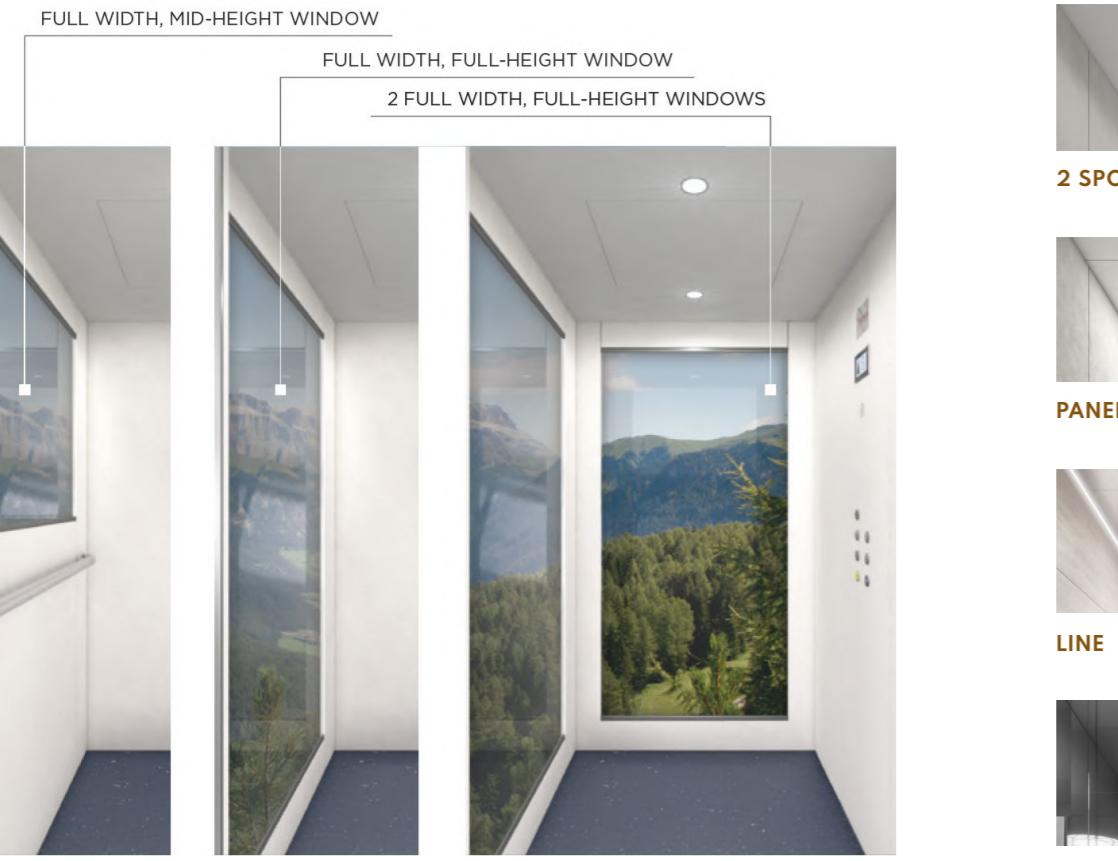
FOLDING DOORS

Glazed panels, car doors.
Central opening.

! The images displayed in this catalogue are for illustrative purposes only and do not bind the Company.
! The colours of the finishes may differ as compared to those in the printed images. The materials displayed in this catalogue are subject to change.

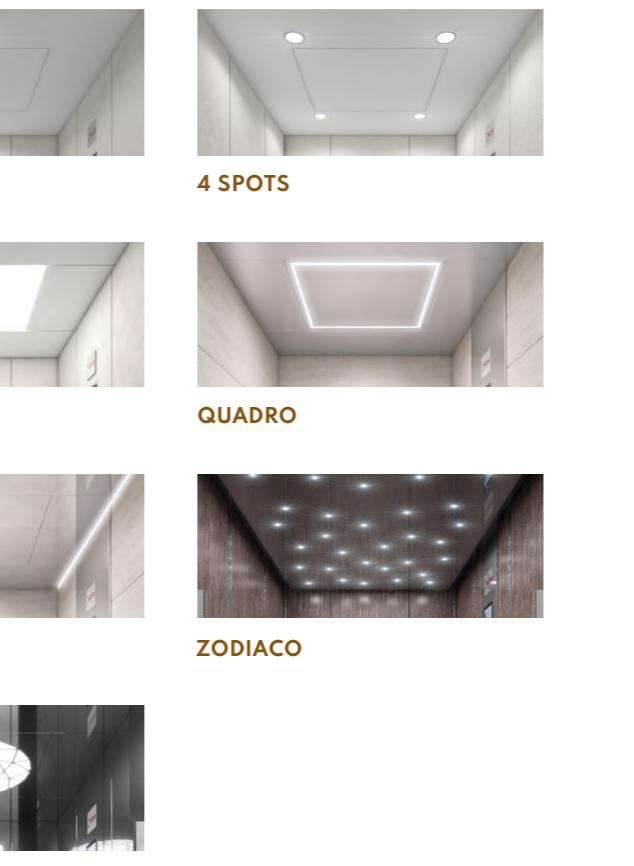
Panoramic Windows

FOR THE ENTIRE
APL1 RANGE



LED Lighting

APL1 ELITE
ONLY



Mirrors (opt.)

APL1 ELITE
ONLY





Wall Finishes

FOR THE ENTIRE
APL1 RANGE

Plastic Laminate

Optional finish for car walls as horizontal or vertical panels.



DOUGLASS ICE
388 MICROLINE



DOUGLASS VANILLA
381 MICROLINE



TEAK SUMATRA
1612 ROOT



AMAZZONIA SUCUPIRA
609 HOLZ



STATUARIO
1459 PAPIER



CAUCASO
549 PAPIER



BRUSHED GOLD
874



POLISHED GOLD
881



POLISHED GUNMETAL
726

The colours of the actual material provided may differ from those shown in the printed catalogue. Contents subject to change without notice.

Wall & Door Finishes

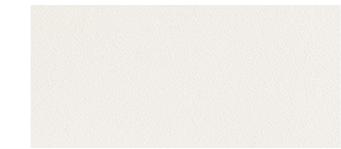
FOR THE ENTIRE
APL1 RANGE

Skinplate

Standard finish for car walls. Optional finish on automatic sliding doors.



OPTICAL WHITE
A1



MILK WHITE
A4



MARBLE
PPS10



CANVAS
A90GTA



LIGHT GREY
N1



FABRIC BEIGE
DT63



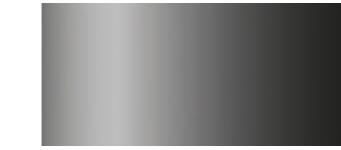
FABRIC GREY
DT65



BRONZE
L4SMA



ST. STEEL LOOK
F12PPS



GLOSSY BLACK
N3PP





Wall & Door Finishes (cont.)

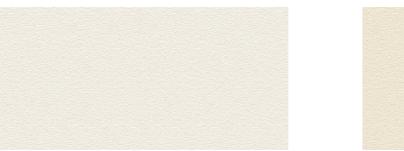
FOR THE ENTIRE
APL1 RANGE

Painting

Texturised finish. For car walls, doors, and metal structure.



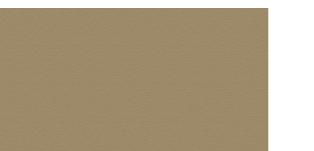
SIGNAL WHITE
RAL 9003



PURE WHITE
RAL 9010



PEARL WHITE
RAL 1013



GREY BEIGE
RAL 1019



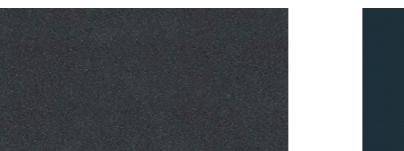
CHOCOLATE BROWN
RAL 8017



WHITE ALUMINIUM
RAL 9006



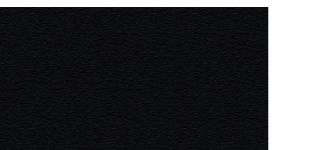
GREY ALUMINIUM
RAL 9007



MICACEOUS IRON
NW300M



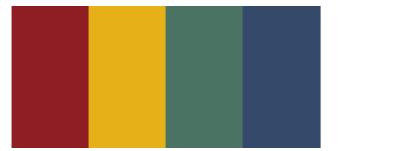
ANTHRACTITE GREY
RAL 7016



JET BLACK
RAL 9005

Optional Painting

For car walls, doors, and metal structure.



ALL K7 RAL COLOURS
AVAILABLE ON REQUEST



POLISHED
STAINLESS STEEL



BRUSHED
STAINLESS STEEL



LINEN
STAINLESS STEEL

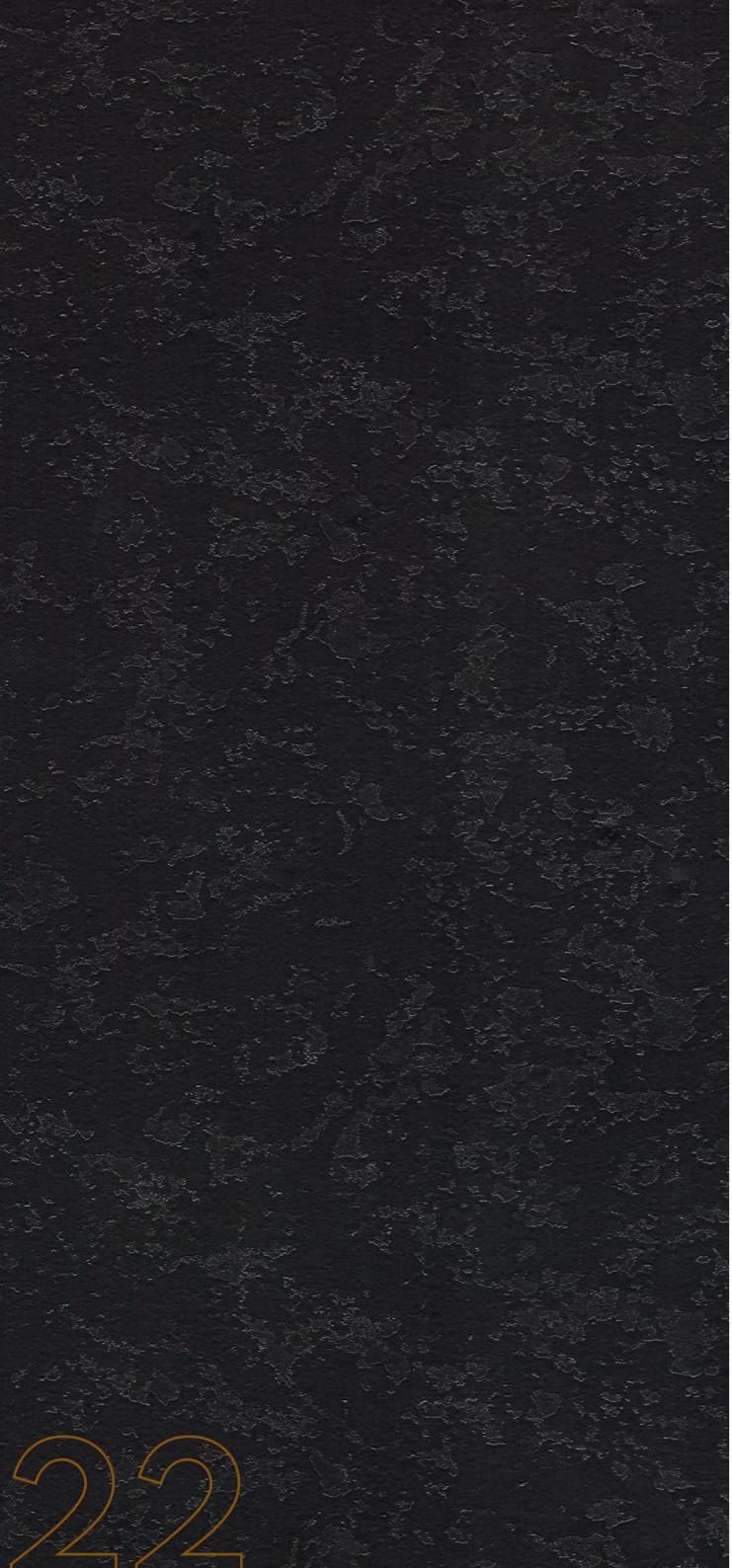


CHAMPAGNE POLISHED
STAINLESS STEEL



GOLD POLISHED
STAINLESS STEEL



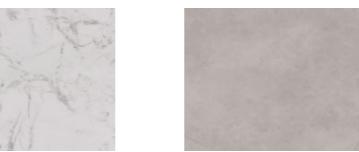


Floor Finishes

FOR THE ENTIRE
APL1 RANGE

PVC

Standard



WHITE MARBLE
13332



SILVER CONCRETE
13002



BETON CONCRETE
13022

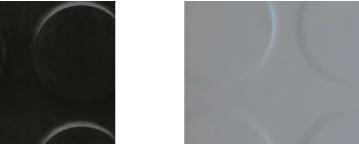


GRAVEL CONCRETE
13082



CHARCOAL SLATE
42292

Studded Rubber



BLACK
G3 BOLLI



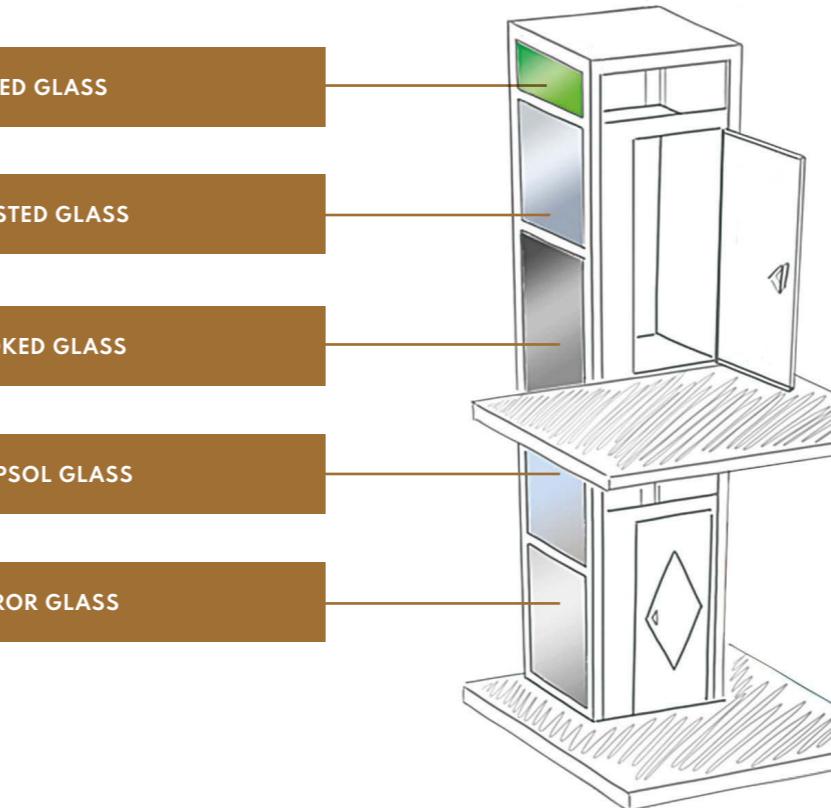
GREY
G1 BOLLI

20mm floor tray available for floor finishes.

Metal Shafts

Glass Cladding

Glazing can be inserted
or externally mounted,



Options Available

FOR THE ENTIRE
APL1 RANGE

Restricted Access & Door Functionality

APL1 ELITE ONLY



APL1 ELITE ONLY



SWING DOORS ONLY



SWING DOORS ONLY



ENABLING KEY
INSIDE THE CAR

Car buttons activated exclusively by turning the key.



MECHANICAL
KEY AT LANDINGS

Call activated exclusively with the mechanical key.

PIN CODE
INSIDE THE CAR

Car buttons activated exclusively by entering the PIN code.



ANTI-INTRUSION
SAFETY KEY

Security key to limit external access. Available only for ND1 and ND3 doors.



MANUAL UNLOCK
SYSTEM

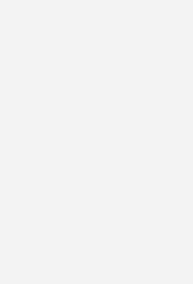
Knob to unlock the swing door from inside the car. Available only for ND1 and ND3 doors.



Display APL1 ELITE ONLY



LCD DISPLAY
INSIDE THE CAR



LCD DISPLAY
AT LANDINGS

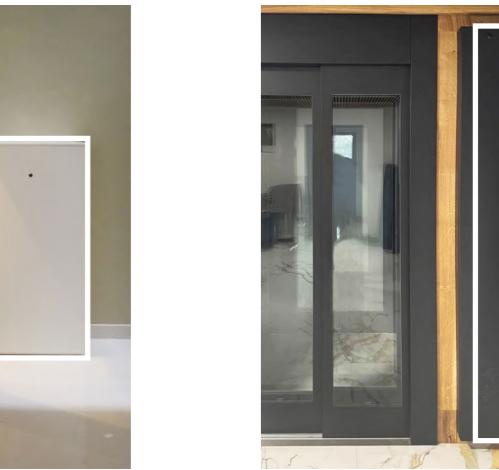
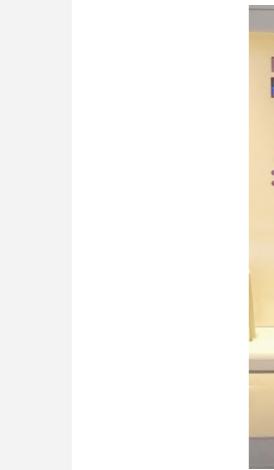
Emergency Call System



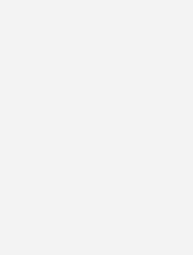
EMERGENCY CALL SYSTEM

"Smart" remote assistance systems allowing passengers to send the alarm straight to a rescue center. Includes a telephone dialer for landline and a telephone dialer with a GSM module.

Cabinets FOR THE ENTIRE APL1 RANGE



Safety



CAR
TELEPHONE

Device directly connected to the landline for calls from the cabin to outside the building. Alarm system for landline or GSM, to be ordered separately.

Buttons APL1 ELITE ONLY



ROUND BUTTONS AT LANDINGS AND INSIDE THE CABIN

Inner diameter: 30 mm.
Collar ring diameter: 37.2 mm.

Round-shaped button with steel collar and twin light system: circle and symbol with permanent white light, blue light upon activation. Available in two colours: silver stainless steel (standard) and black stainless steel (optional).

All buttons are supplied with embossed number or symbol (as required by 81-70 standard) and braille alphabet (as provided by DM 236/89).

HYDRAULIC SYSTEM

Small: 600x360x1400 mm
Medium: 750x410x1400 mm
Large: 850x510x1500 mm

Standard supply:
galvanized metal sheet.

Optional finishes:
skinplate Al, brushed stainless steel.

TRACTION SYSTEM

Dimensions: 250x210x200 mm.

Standard supply:
galvanized metal sheet.

Optional finishes:
skinplate Al, brushed stainless steel.

The images displayed in this catalogue are for illustrative purposes only and do not bid the Company. The colours of the finishes may differ as compared to those in the printed images. The materials displayed in this catalogue are subject to change.

Options Available (cont.)

FOR THE ENTIRE
APL1 RANGE

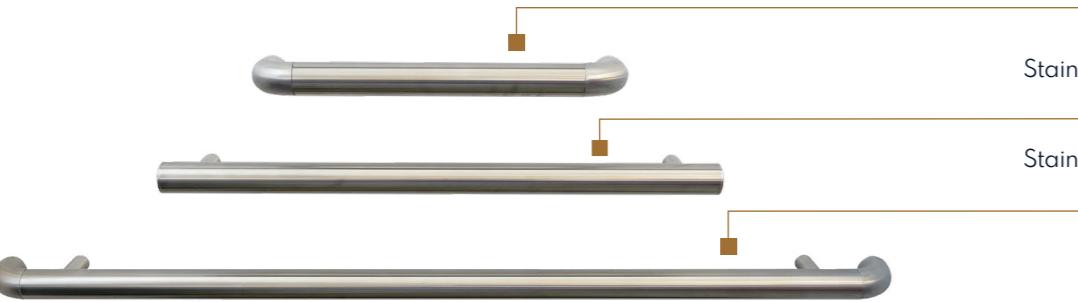
Comfort



TANGENTIAL FAN

Length 300 mm - Air Flow 360 m³/h

Handrails



Stainless steel handrail with curved ends
on COP, length: 480 mm

Stainless steel handrail
with straight ends

Stainless steel handrail
with curved ends



Control Panel

APL1 ELITE
ONLY

COP

FULL HEIGHT COP
WIDTH 500 MM

NEW

TOUCH SCREEN DISPLAY
Optional (not suitable for public access)

The new touch screen display transforms
the homelift into a modern design
element, using state-of-the-art technology.

Through the display it is possible to
manage options (welcome messages,
background...) and additional information
about the lift status.



FLAT MOUNTED BUTTONS
Standard

Flat mounted buttons are inserted directly
into the COP panel, without the use of
additional brackets and plates, to achieve
an essential and elegant appearance.

The red mushroom-shaped Stop
pushbutton is standard only for homelifts
without car doors (EU), while it is absent
for installations with car doors and
automatic operation.





Sales Office:
Unit 8, The Old Joinery,
Maldon Road, Colchester, CO2 0LT



01206 803 132
sales@al-platformlifts.co.uk
www.al-platformlifts.co.uk

