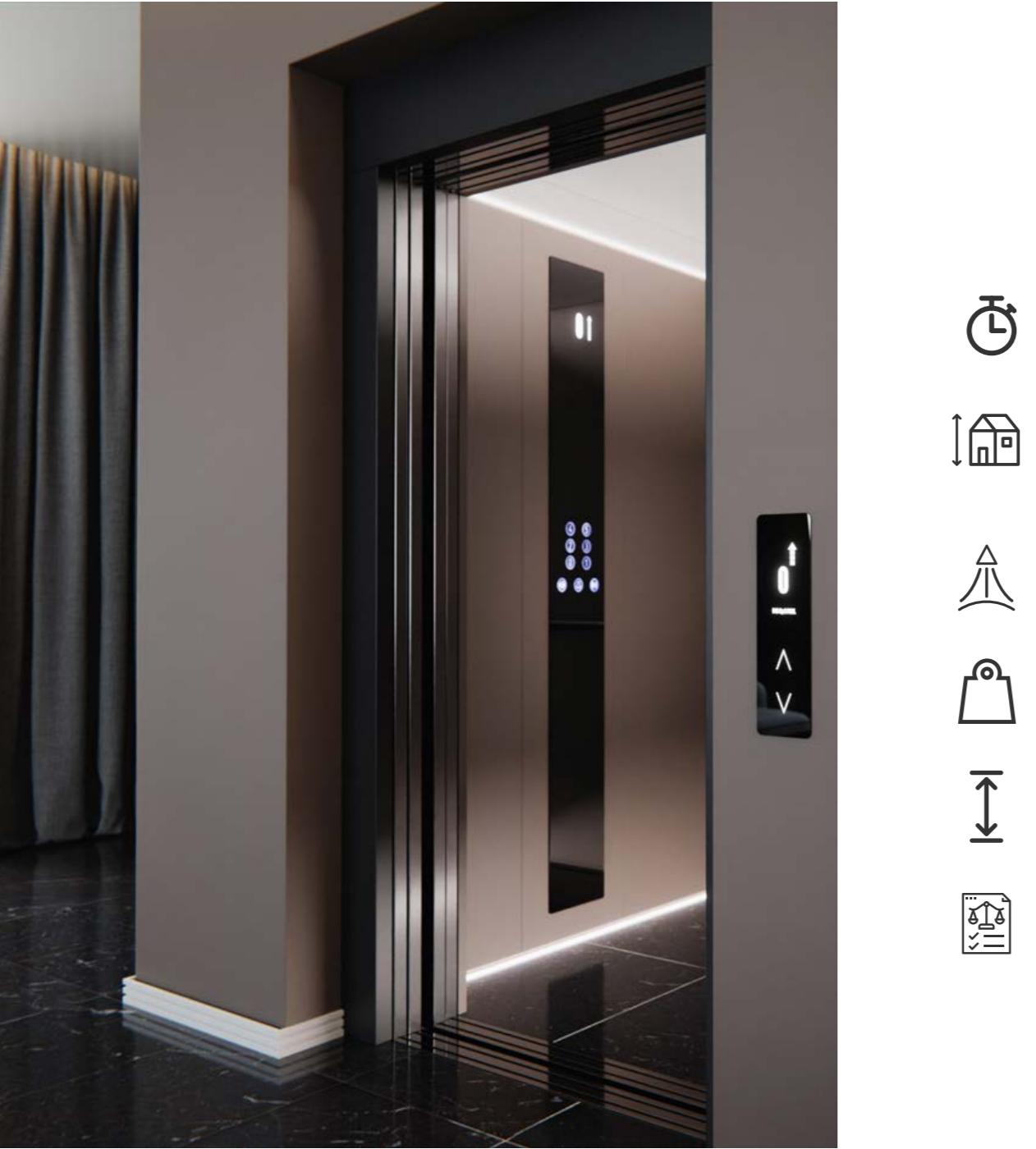


PREMIER HOME LIFT

PREMIER





PREMIER HOME LIFT

Our flagship home lift, that offers the absolute best in customisation and finishing options. Unparalleled in its category this product can be completely tailored to the client's special requests.



SPEED : 0.15 M/S - 1.0 M/S

The Premier Home Lift offers smooth consistent speed between floors and is available in both 0.15 m/s platform lift speed and upto 1.0 m/s under passenger lift regulations



LOW PIT & HEADROOM REQUIREMENTS

Pit required can be as low as 150mm* or ramp can be provided. Minimum headroom from the top floor FFL can be an industry leading 2400mm*.



TRACTION & HYDRAULIC DRIVE OPTIONS

Drive options that are suited to the user and building requirements. We work with you to provide the best option.



RATED LOAD: UP TO 1000KG *

Different drive options offer the opportunity to increase capacity of our Premier Lift for the most intensive uses.



TRAVEL: UPTO 30 M

Suitable for most residential and public spaces with a simple, fast installation.



MEETS ALL LEGISLATION REQUIREMENTS

All of our products comply with Europe's strictest safety requirements. Ensuring safety with the latest EC directives.

* These are possible min/max values, certain drive and building requirements may limit values. See brochures technical pages or contact a sales specialist for more information.





SMART TECHNOLOGY WITH THE FREEDOM OF DESIGN

The Premier Home Lift is defined by its versatility, not just in its drive options but in the unparalleled customisation of design and finishes it offers. With years of experience working with expert home designers we have curated a range of finishes that deliver a stylish, modern lift tailored to match the image and identity of your home.



LOW CONSUMPTION



WIDE CHOICE OF FINISHES



HIGH PERFORMANCE



CUSTOM SIZES



SILENT AND VIBRATION-FREE



QUICK INSTALLATION



MINIMALIST OR EXTRAVAGANT CABINS, YOUR CHOICE

Our cabins are designed with simple, clear contours and minimalist framing to provide a blank canvas for high quality material combinations.



WIDE RANGE OF PHYSICAL AND TOUCH CONTROL OPTIONS

We offer a range of control panels that can be configured with tactile physical buttons with a brushed radial finish. We can also provide our panels with touch controls under a layer of high quality glass.



CHOOSE FRAMES AND DOORS THAT MATCH YOUR STYLE AND INTERIOR

Whether you are limited on space or require a certain aesthetic we provide a range of door options that offer different opening and usage.

PAGE 10



CUSTOM SIZES TO SUIT ANY BUILDING

The Premier Home Lift is designed with millimeter variation to maximise the cabin space and door opening. Our technical sales team work with you to find the best solution.

PAGE 11



INCREASED SPEED TO 0.1 M/S

The Premier Home Lift offers smooth consistent speed between floors and is available in both 0.15 m/s platform lift speed and up to 0.16 m/s under passenger lift regulation.



STRUCTURES FOR INDOOR AND OUTDOOR USE

Our lifts can be provided with highly customisable structures. They can be designed with different types of glass panelling to suit installations of all kinds and provide support when masonry work is unavailable. Our skilled engineering team ensures installation is completed quickly with great care to the surrounding environment.

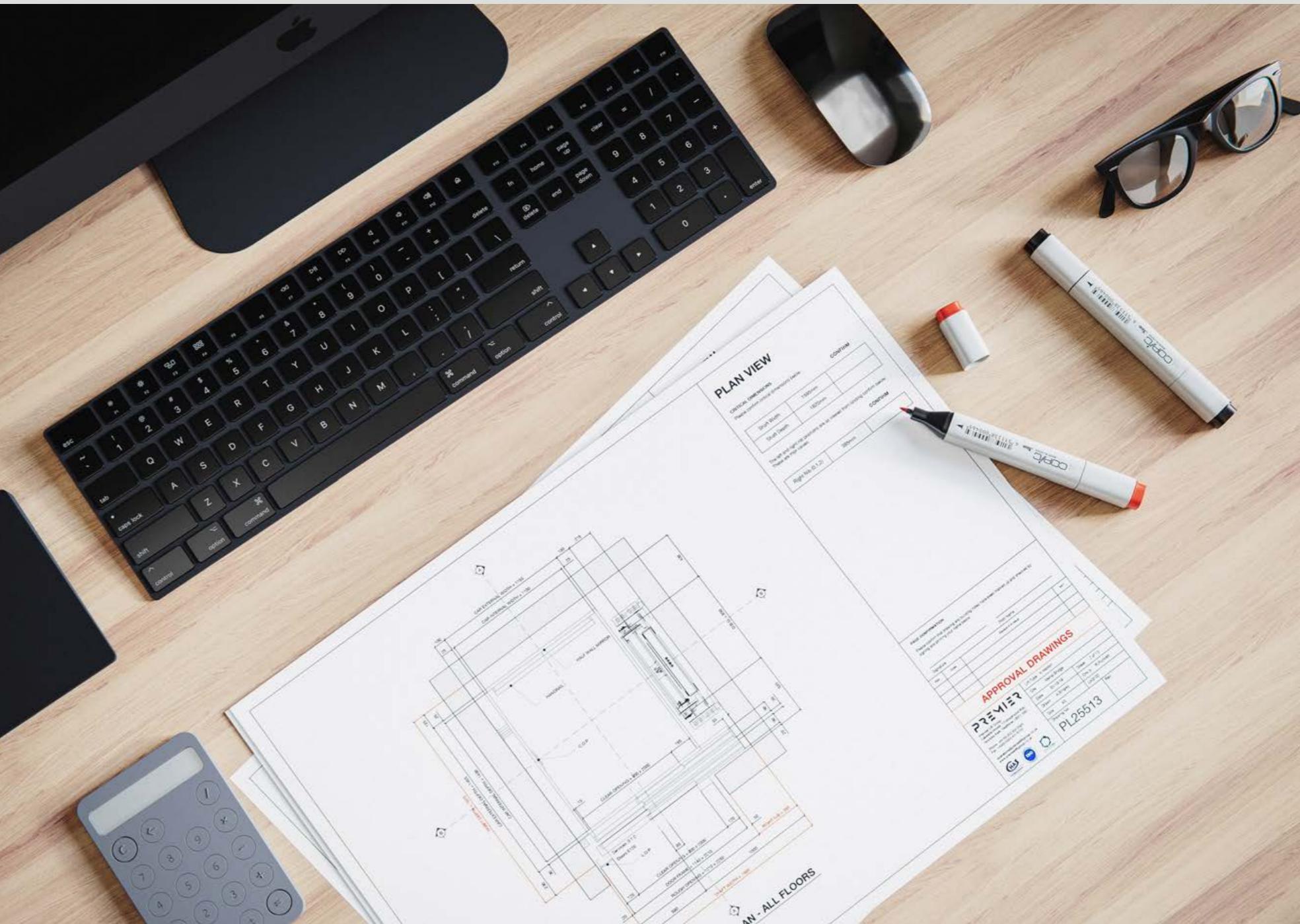
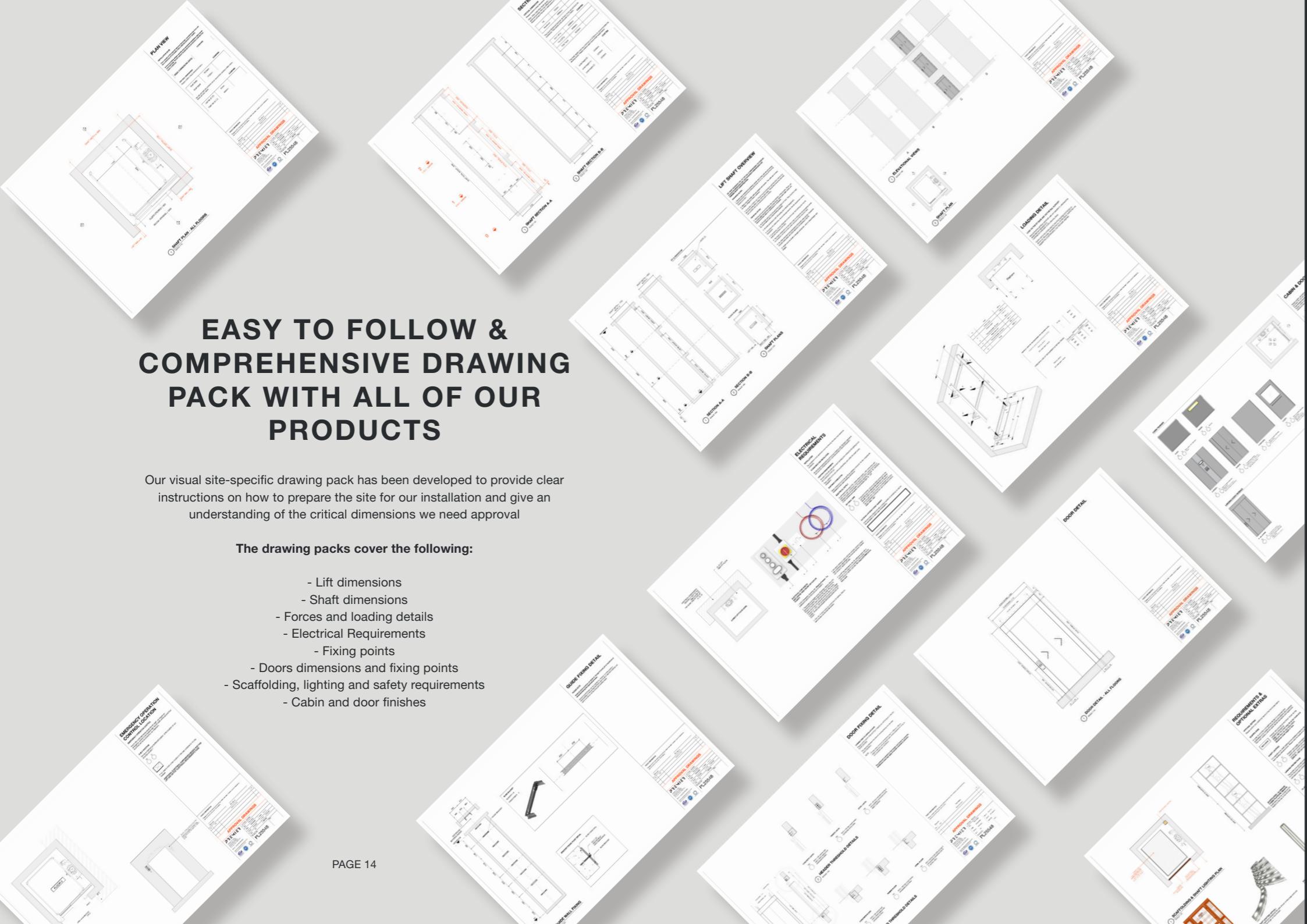


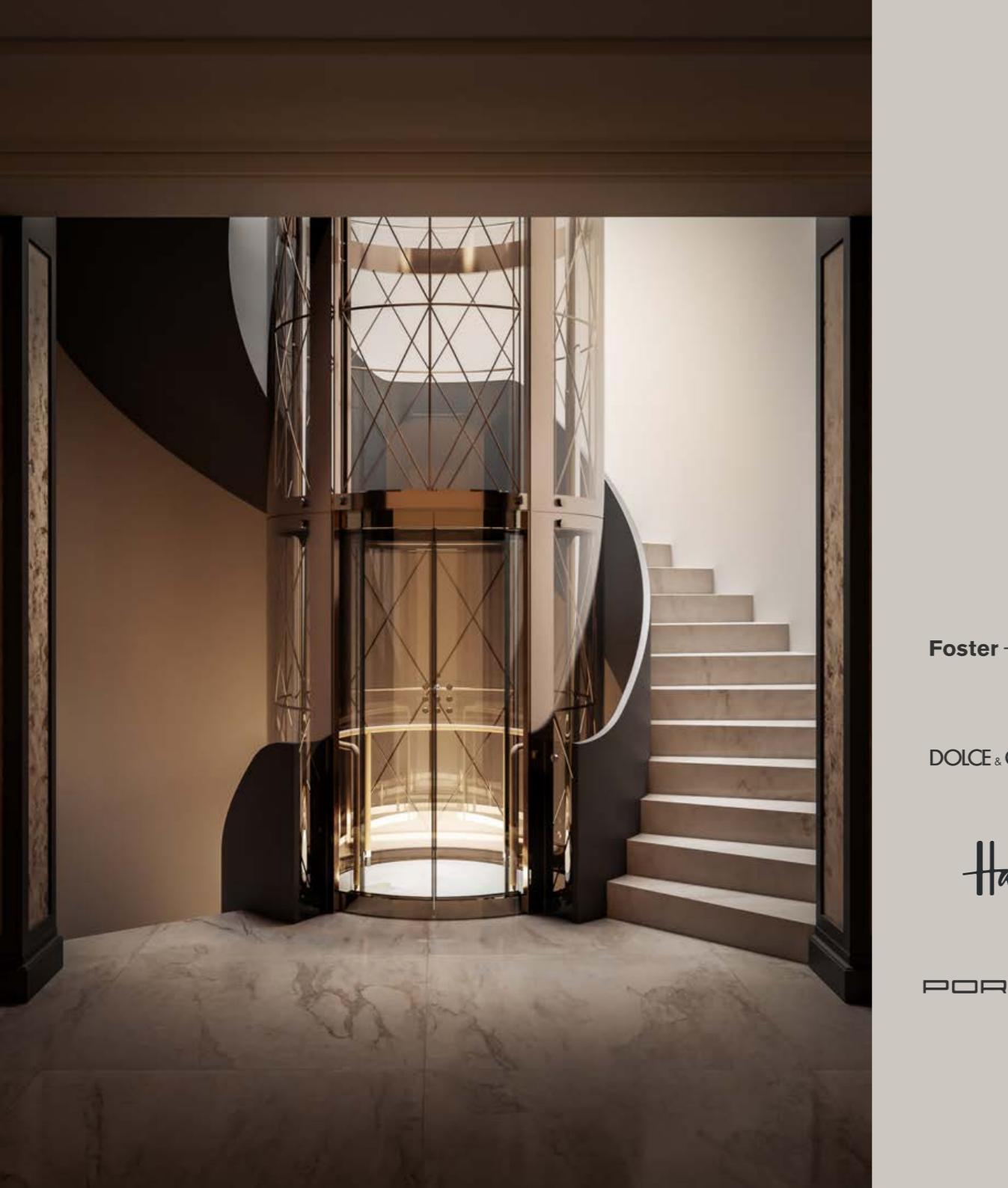
EASY TO FOLLOW & COMPREHENSIVE DRAWING PACK WITH ALL OF OUR PRODUCTS

Our visual site-specific drawing pack has been developed to provide clear instructions on how to prepare the site for our installation and give an understanding of the critical dimensions we need approval

The drawing packs cover the following:

- Lift dimensions
- Shaft dimensions
- Forces and loading details
- Electrical Requirements
- Fixing points
- Doors dimensions and fixing points
- Scaffolding, lighting and safety requirements
- Cabin and door finishes





PREMIER DESIGN STUDIO

CREATE AN ORIGINAL

We offer truly bespoke solutions through creative concept design, complex engineering and familiarity with the world's finest materials.

WHO WE HAVE WORKED WITH

Foster + Partners

Zaha Hadid
Architects

DOLCE & GABBANA

PRADA

Harrods

SAVOY

PORSCHE

NECKER ISLAND
SIR RICHARD BRANSON'S PRIVATE ISLAND

Heatherwick
studio

BVLGARI

Marriott





SIMPLE INSTALLATION

Installation is simple as building work is minimal, just a low pit is required, and headroom requirements are very low. We work to provide a speedy installation, with minimal interference to your building or the surrounding area, making sure that you get to carry on with your daily life.

INSTALLATIONS IN HOMES ACROSS THE UK

Premier Lift Group takes a personal approach to each project. From bespoke technical drawings to swift and tidy installation, we strive to ensure that all your requirements and ideas are reflected in the finished product.



1



2





SERVICING & WARRANTY

Premier offer a 24 month warranty (including parts) with 2 service visits annually for 0.15 m/s speed lifts and 4 above 0.15 m/s as standard. For extended warranty options and more information please contact our sales team.



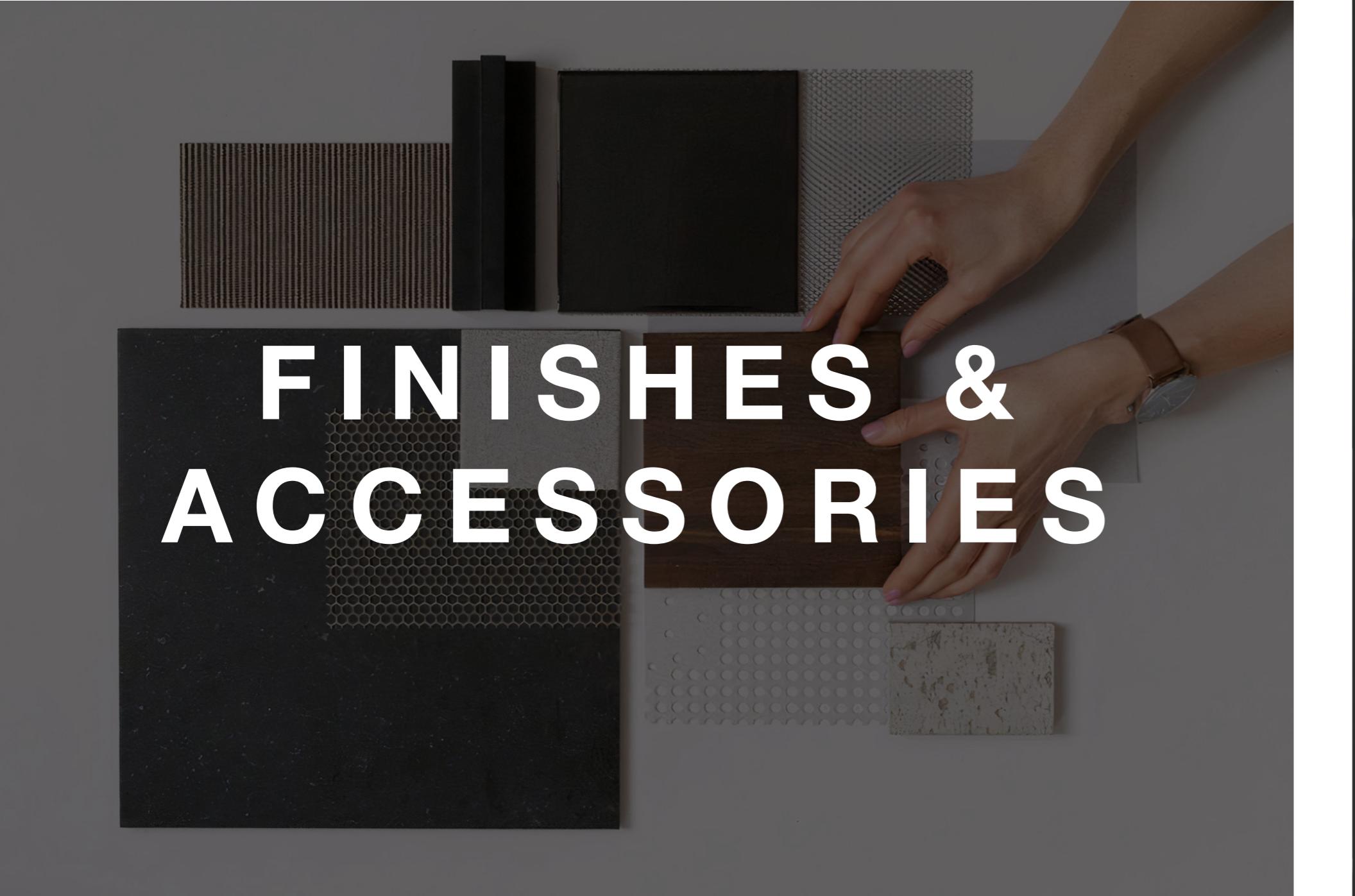
PREMIER BOOK A NO OBLIGATION CONSULTATION

Start a conversation with Premier today, we will assess your requirements, talk through our available options and ensure we meet your lift solution needs.

028 3550523 London
0161 8203716 Manchester

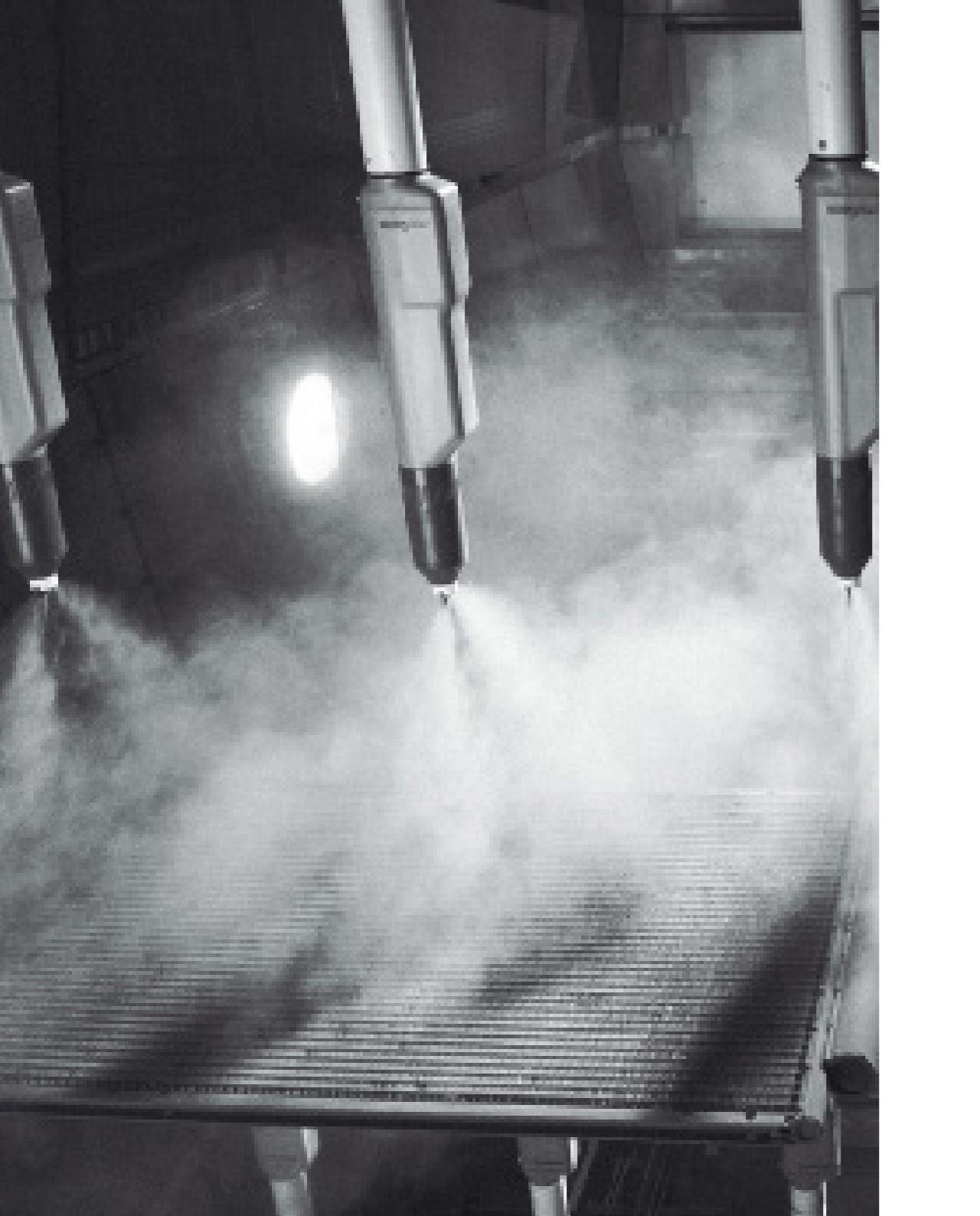
info@premierliftgroup.co.uk

www.premierliftgroup.co.uk



FINISHES & ACCESSORIES





CABIN WALLS, DOORS & CONTROL PANEL FINISHES

EXPERT POWDER COATED SURFACES IN ANY RAL COLOUR

When a more specific finish is needed we offer electric powder coating on almost every available surface of the lift. Our powder coated surfaces can be more resistant to chipping, scratching, fading, and wearing than other finishes, meaning it is extremely durable. The process is also environmentally friendly as virtually no pollutants are released into the air.

30%

Gloss Level
(Matte)

60%

Gloss Level
(Satin)

80%

Gloss Level
(High Gloss)



PAGE 24



CABIN WALLS, DOORS & CONTROL PANEL FINISHES

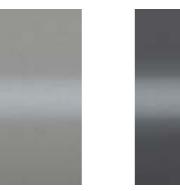
Interpon
powder coatings

POWDER-COATING

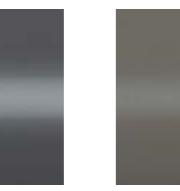
Interpon range provides excellent exterior durability and colour retention. The range conforms to the requirements of all the major European architectural finishing standards.



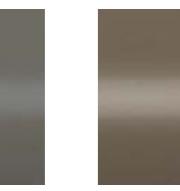
RAL 9006 -
METALLIC SATIN
SW163D



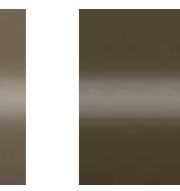
RAL 9023 (PEARL
DARK GREY) -
METALLIC MATT
SW254F



ACIER -
METALLIC SATIN
SW161G



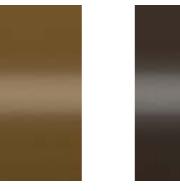
RAL 1035
(PEARL BEIGE) -
METALLIC MATT
SW240F



D106
BRONZE -
METALLIC MATT
SW05G



RAL 1036
(PEARL GOLD)
- METALLIC MATT
SW241F



BRUN 650
SABLE -
METALLIC FINE
TEXTURE SW308G



NOIR 10 SABLE
- METALLIC FINE
TEXTURE SW303G



MANGANESE
- METALLIC MATT
SW204G



BLEU 70 SABLE
- METALLIC
FINE TEXTURE
SW05G

PAGE 25

CABIN WALLS, DOORS & CONTROL PANEL FINISHES

Interpon[®]
powder coatings

**PREMIUM ANODIC COLLECTION
METALLIC POWDER-COATING**



DRIFTWOOD
YL258E



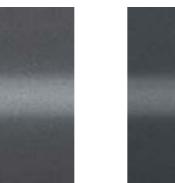
ANODIC ICE
YW201E



SOFT SILVER
Y2203I



SOFT
CHAMPAGNE
Y2204I



STEEL
BLUE GREY 713
YX214E



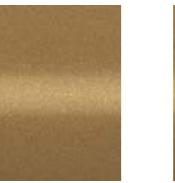
STEEL
BLUE GREY 715
Y2215F



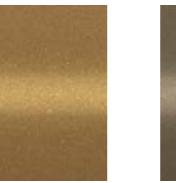
STEEL
BLUE PLATINUM
Y2207I



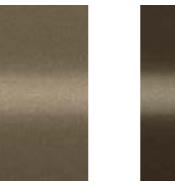
GOLDEN BEACH
YW255F



GOLD PEARL
YY217E



GOLD
SPLENDOUR
Y2205I



STEEL
BRONZE 1
Y2206F



STEEL
BRONZE 2
Y2217F



ANODIC
BRONZE
Y2214F



BLACK
RAL 9005
YN205E





CABIN WALLS, DOORS & CONTROL PANEL FINISHES

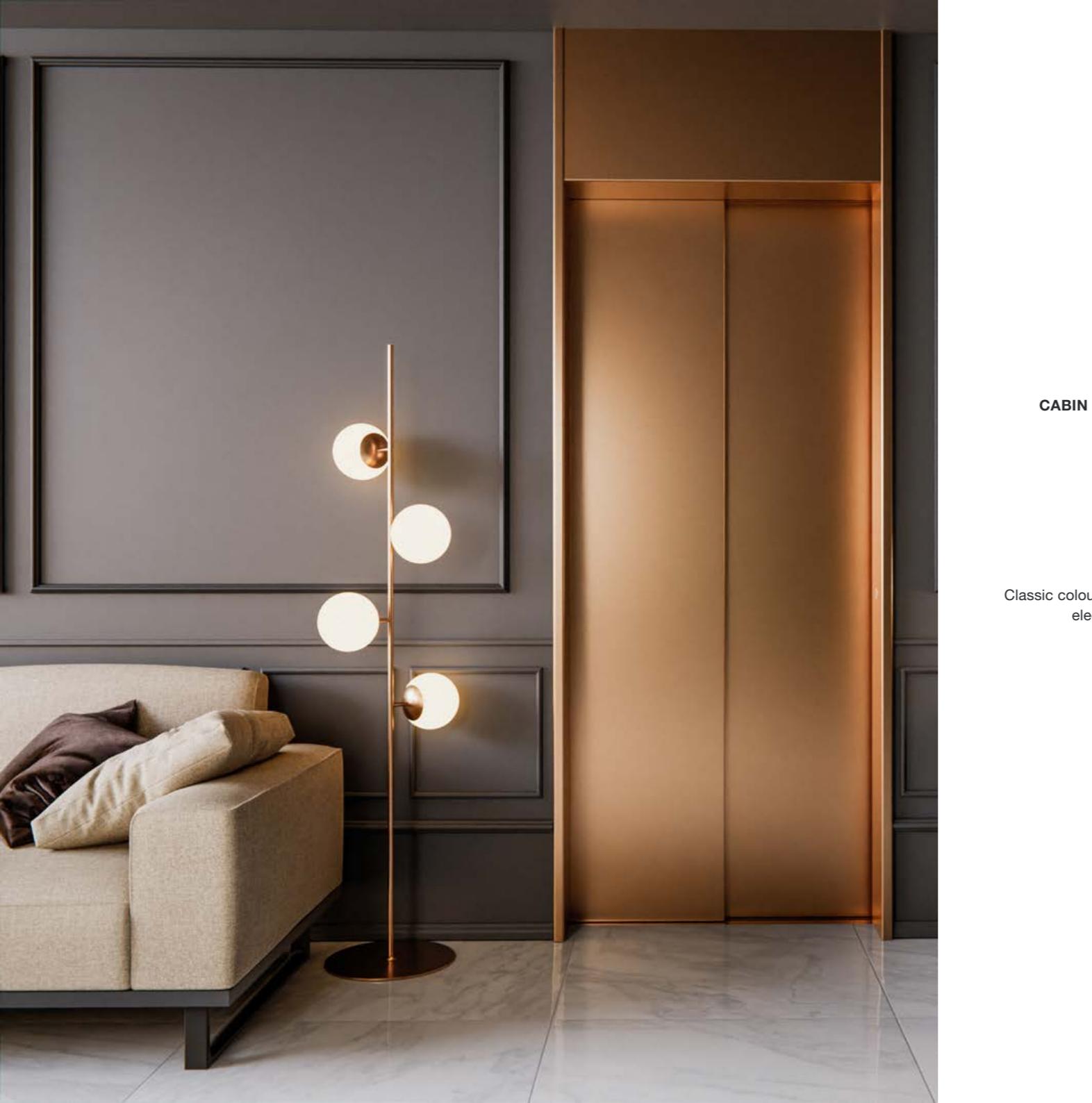
STAINLESS STEEL



We offer the absolute highest grade stainless steel for our cabins. Stainless steel is a tough, hygienic material. Satin, textured and super mirror surface ensure a timeless finish of pure quality.

Skirting / corner profiles optional.





CABIN WALLS, DOORS & CONTROL PANEL FINISHES

STAINLESS STEEL COLOUR COLLECTION

Classic colours can be provided with our steel surfaces that push the elegance and splendour of our cabins and doors.



INCO COLLECTION

The INCO collection is manufactured using an electro coloration process that provides a more **subtle colour** on the stainless steel.
All finishes available to AISI 304 – 316 grade.

SATINATO - SATIN BRUSHED SURFACE



INCO Champagne Satinato

INCO Bronzo Satinato

INCO Oro / Gold Satinato

PALLINATO - BEAD BLASTED MATTE



INCO Champagne Pallinato

T Steel Bronzo Pallinato

INCO Oro / Gold Pallinato

LUCIDO - MIRRORED SURFACE



INCO Champagne Lucido

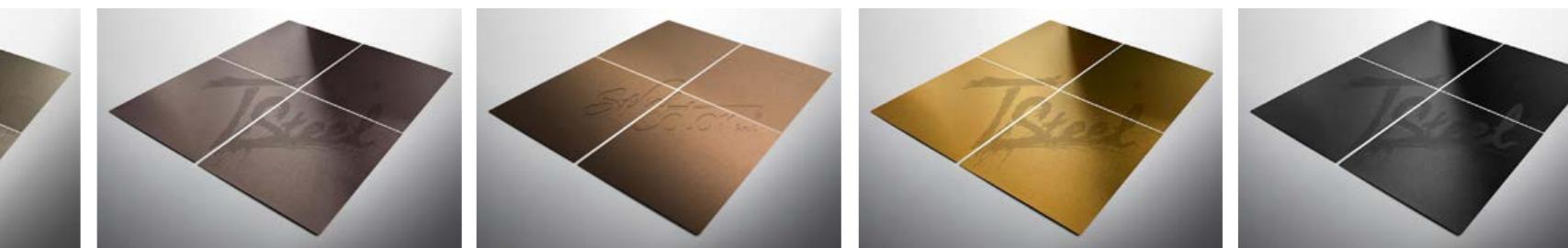
INCO Bronzo Lucido

INCO Oro / Gold Lucido

TSTEEL COLLECTION

The TSTEEL collection (Stainless Steel Titanium) is manufactured using a PVD coloration process that provides a **richer colour** on the stainless steel.
All finishes available to AISI 304 – 316 grade.

SATINATO - SATIN BRUSHED SURFACE



T Steel Champagne Satinato

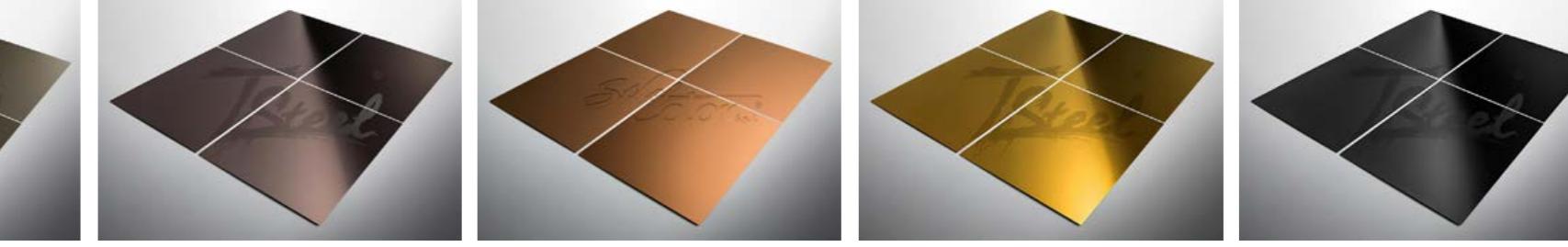
T Steel Bronzo Satinato

T Steel Copper Satinato

T Steel Oro / Gold Satinato

T Steel Nero Satinato

PALLINATO - BEAD BLASTED MATTE



T Steel Champagne Pallinato

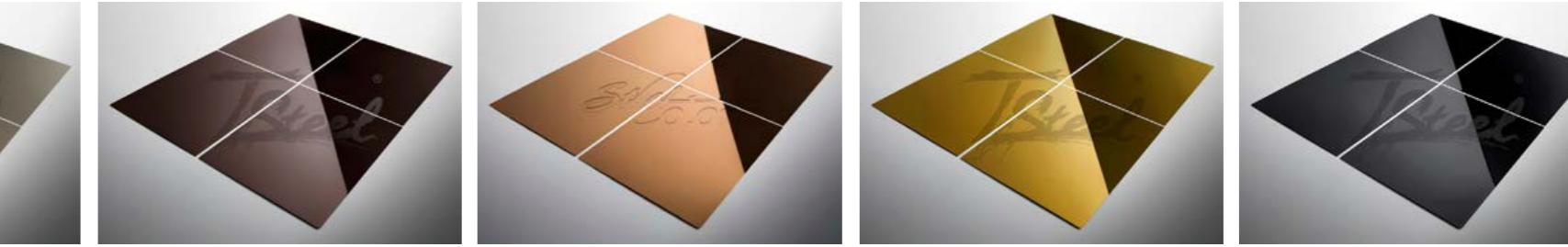
T Steel Bronzo Pallinato

T Steel Copper Pallinato

T Steel Oro / Gold Pallinato

T Steel Nero Pallinato

SM - SUPER MIRRORED SURFACE



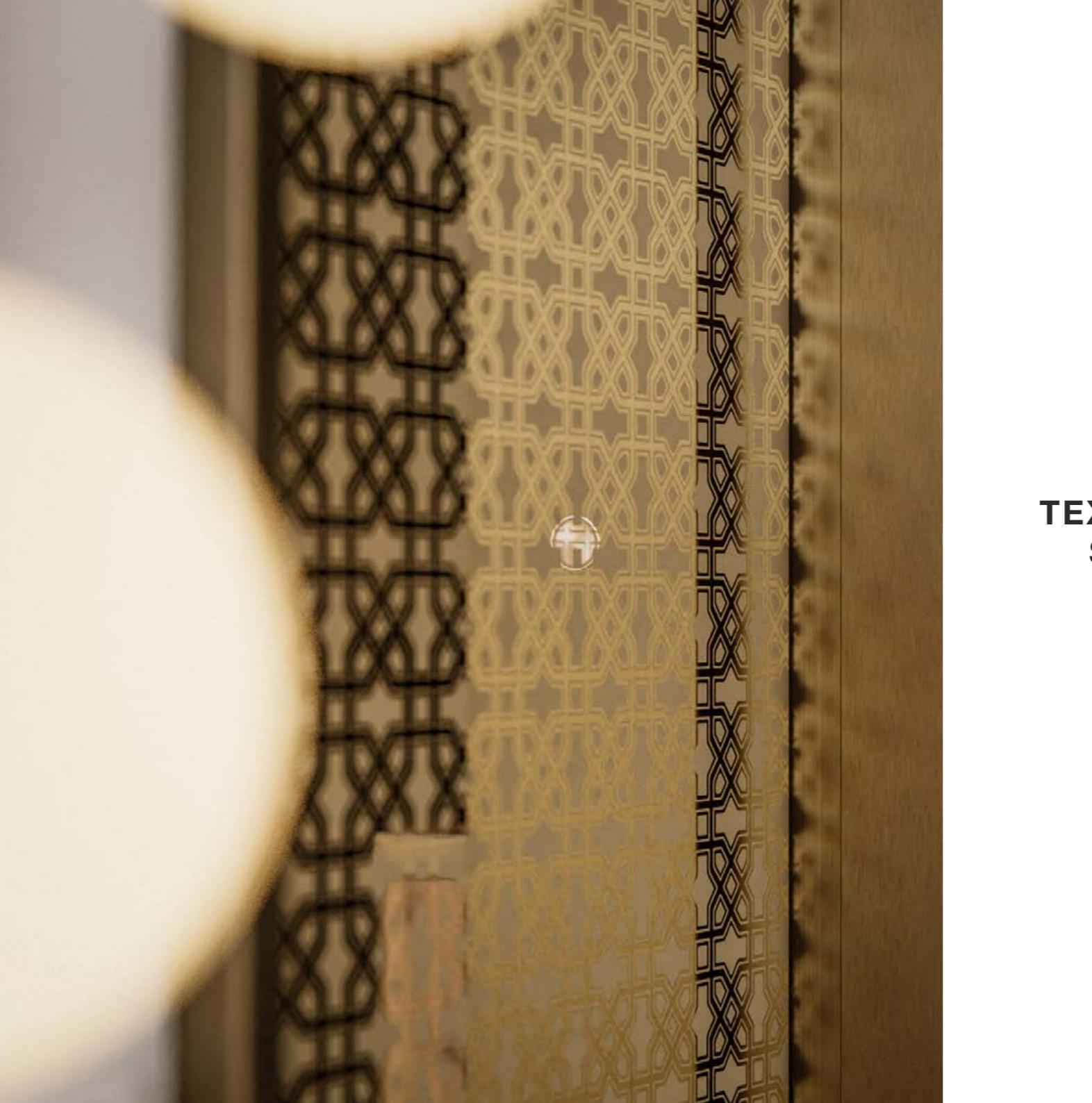
T Steel Champagne SM

T Steel Bronzo SM

T Steel Copper SM

T Steel Oro / Gold SM

T Steel Nero SM



CABIN DOORS
**TEXTURED STAINLESS
STEEL SURFACES**





CABIN WALL FINISHES

INTRODUCING ALL NEW WOOD CABINS

Graceful natural wood veneers that provide a warm appearance and elegant mid-century aesthetic. We offer 6 classic wood types to suit your interior.

Wood cabins must include top and bottom steel skirting and corner profiles.
Recessed and perimeter lighting not available for this cabin type.



W7.1
CHERRY



W7.2
CAPPUCCINO



W7.3
MELINGA GREY



W7.4
WENGE



W7.5
WALNUT



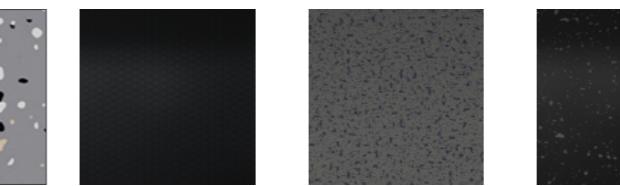
W7.6
WHITE



CABIN FLOORING

The cabin flooring can serve as a contrasting surface to the cabin walls with incredible up close details. Our high quality PVC and linoleum bring vivid colours and textures made from environmentally friendly materials. Natural stone can be provided with 4 distinct granite's, with stones that add a characteristic sparkle and distinction from a manufactured surface.

LINOLEUM FLOORING

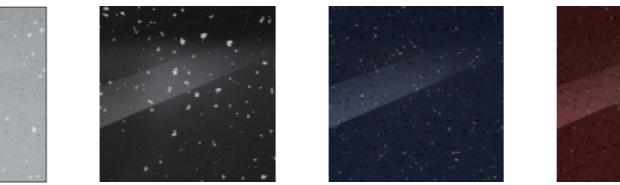


F2.1 MERCURY
F2.2 TARABUS
F2.3 VENUS
F2.4 QUASAR



F2.5 MIPOLM BALATON
F2.6 FORTIS SAND

GRANITES



F4.1 STARLIGHT WHITE
F2.2 STARLIGHT BLACK
F2.3 STARLIGHT SAPPHIRE
F2.4 STARLIGHT RUBY



FLOOR TRAY CAN BE PROVIDED TO INSTALL OWN FLOORING

Our cabins can be provided with a floor tray designed to the depth of the properties chosen flooring.



TELESCOPIC (LANDING & CABIN)

AVAILABLE IN 2,3 AND 4 PANEL OPTIONS



LANDING & CABIN DOORS

DIFFERENT DOOR OPTIONS FOR ANY SPACE

Whether you are limited on space or require a certain aesthetic we provide a range of door options that offer different opening and usage. They can be configured with different finishes and RAL painted to match any environment.

Our telescopic doors are available with a smoke and fire rating of up-to 120 minutes under European standard. Our standard swing door has a rating (smoke and fire) of up to 60 minutes.



FIRE RATED



SMOKE RATED

SWING DOOR HANDLES



M2 WITH
ROUNDED CORNERS
IN BRUSHED STAINLESS STEEL



STANDARD IN BRUSHED
STAINLESS STEEL

SWING DOORS (LANDING ONLY)



CABIN OPTIONS FOR SWING DOORS



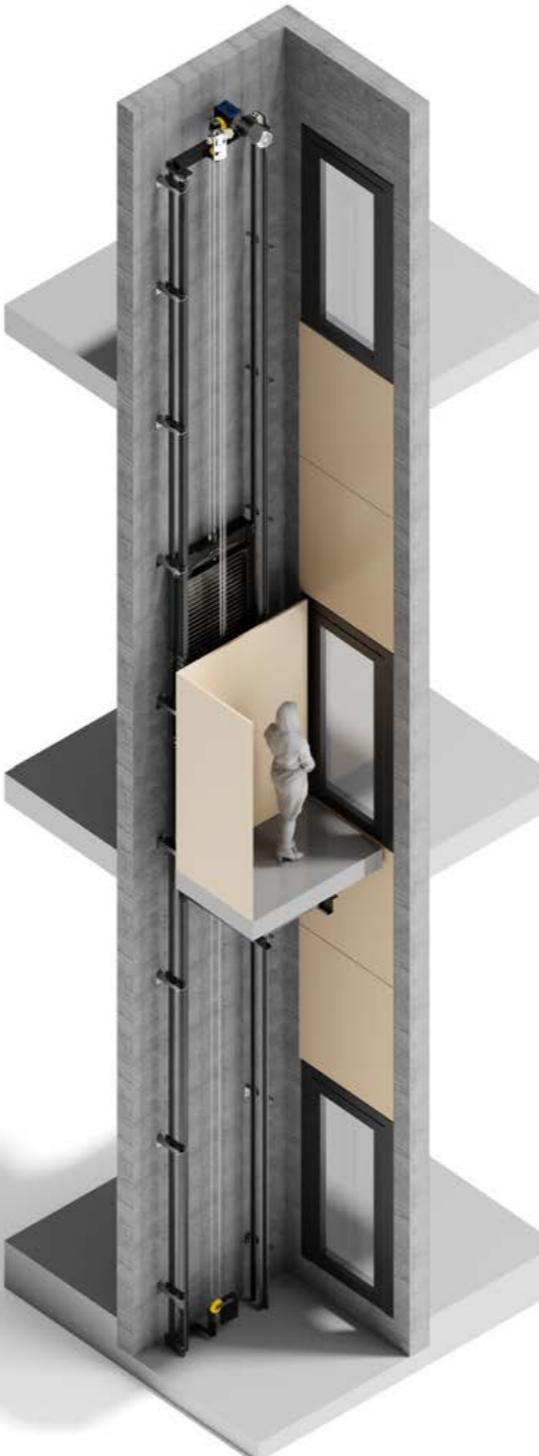
CLEAR OPENING WITH INFRARED SENSORS

We provide infrared sensors around the perimeter for the entry/exit to the cabin to guarantee full safety



4 PANEL FOLDING BUS DOORS

Bus doors are available with manual or automatic operation which can be speed adjusted. A wide range of finishes are available in addition to two sizes of glass windows for each panel.



HIDE EXPOSED MASONRY WORK WITH OUR CUSTOM SHAFT PANELLING

If a cabin door is unavailable due to a reduced size cabin and the opening is clear we provide an infrared light curtain to provide safety to the user at the opening. As the masonry work will be exposed between floors we offer panelling to provide a finished surface.

Only available in RAL colour.



BEFORE WITH EXPOSED MASONRY WORK



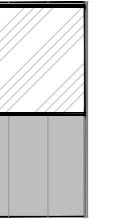
AFTER WITH SHAFT PANELLING BETWEEN FLOORS

CABIN MIRROR

Mirrors have minimal framing and can be positioned on different walls of the cabin. The half height and panel options can also be combined with a handrail.



HALF HEIGHT MIRROR



FULL HEIGHT MIRROR



PANEL MIRROR



OPTIONAL ARCHITRAVES

Premier can design custom architraves tailored to the wall thickness and ceiling height at each landing. They provide an unmistakable silhouette and can be finished to blend in harmoniously or form a striking contrast.

SURROUND WITH
HIDDEN DOOR FRAMESURROUND WITH
VISIBLE DOOR FRAME

HANDRAILS

We offer 3 distinct handrail designs that can be added to different walls of the cabin. They are finished in a natural stainless steel but we offer custom galvanised finishes on these designs if required.



HR2
40 MM HANDRAIL MOUNTED TO
OPPOSITE WALLS



HR3
40 MM HANDRAIL STANDARD
IN STAINLESS STEEL



HR4
40 MM HANDRAIL WITH ROUNDED
CORNERS STAINLESS STEEL

HANDRAIL FINISHES



Natural Satin /
brushed Natural Super
Mirror Black Satin Black Super
Mirror Gold Satin Gold
Super Mirror



Bronze Satin Bronze Super
Mirror Rose Gold
Satin Rose Gold Super
Mirror

STANDARD CABIN DETAILS



No Corner Profile



30 mm Straight
Corner Profile



75 mm Straight
Corner Profile

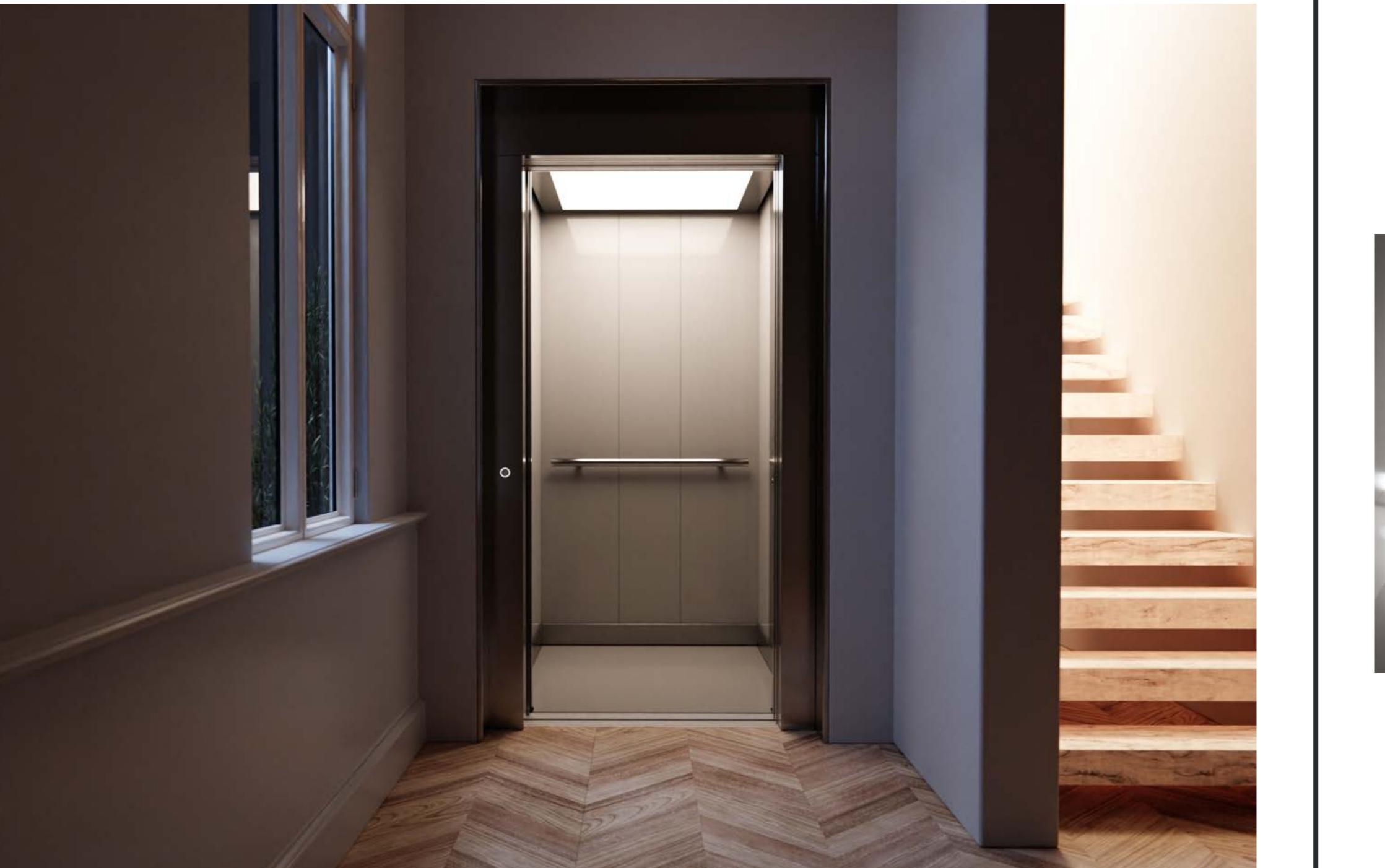


No Skirting



Skirting





05

ACCESSORIES

CABIN LIGHTING

Lighting is a critical element of any interior, at Premier we work with expert lighting designers to provide solutions that meet the demands of our customers in homes and public spaces.



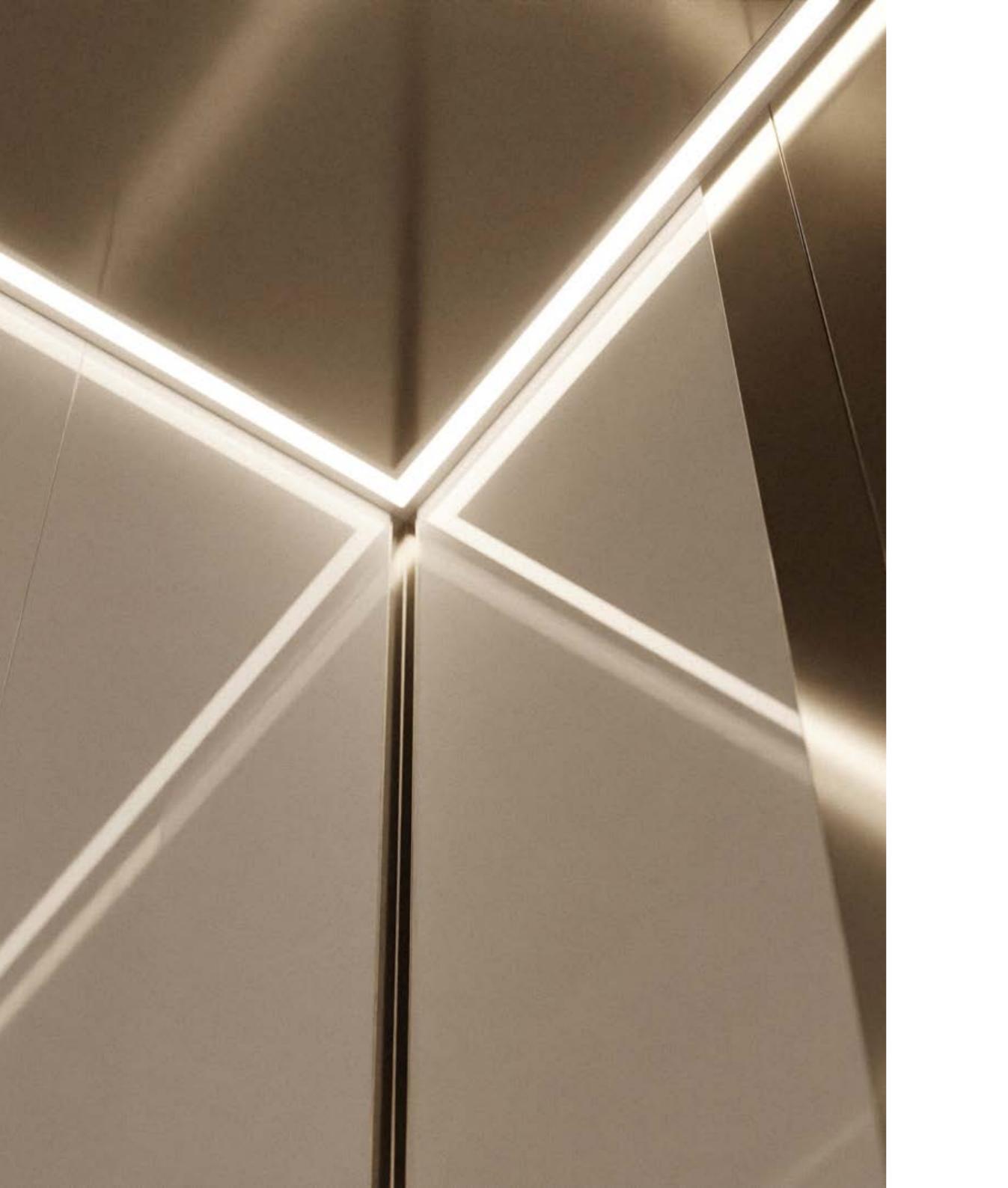
FC 11
SPOTLIGHTS



FC 05
L.E.D DIFFUSE PANEL
(Not available on 0.15 m/s lift)



FC 10
L.E.D DIFFUSE PANEL & SPOTLIGHTS
(Not available on 0.15 m/s lift)



PREMIUM CABIN LIGHTING

CHANNEL L.E.D PERIMETER LIGHTING

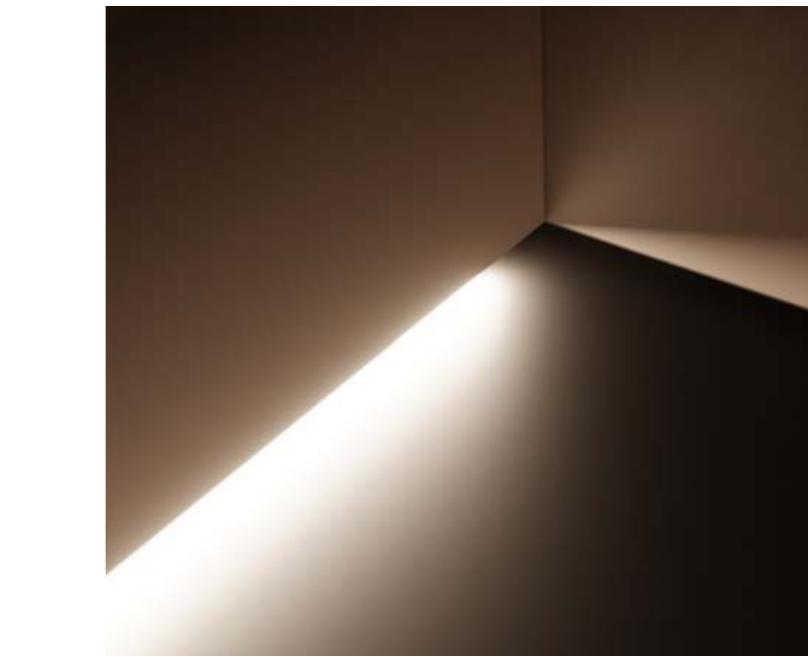
Spotless diffuse lighting following the profile of the cabin. Can be customised with full intensity and temperature control via bluetooth app or smart accessories.





PREMIUM CABIN LIGHTING

HIDDEN LED LIGHTING



Discreet LED lighting, housed near the floor and ceiling. Lights can be customised with full intensity and temperature control via bluetooth app or smart accessories.
May not be available with certain configurations/finishing choices.



LANDING CONTROLS



FLUSH MOUNTED (LF)

Available on door frame or nearby wall (backbox req.)

GLASS - TOUCH CONTROLS

Available on door frame or nearby wall (backbox req.)

BUTTON ONLY

Available on door frame



SURFACE MOUNTED (LS)

Available on door frame or nearby wall (no backbox req.)



PEDESTAL CONTROLS

Available on the nearby landing, position dependent on lift choice

LANDING INDICATION PANELS (LIP)



1.1



1.2

1.3

SURFACE MOUNTED

Available on door frame or nearby wall (backbox req.)



2.1



2.2

2.3

FLUSH MOUNTED

Available on door frame or nearby wall (no backbox req.)



SURFACE MOUNTED CABIN CONTROL

Available In A Variety Of Finishes:
LCD Or Dot Matrix Display
Optional Emergency Light
Dot Matrix Display Color Red, Blue, White
Buttons Illumination Red, Blue, White



FLUSH CABIN CONTROL

Available In A Variety Of Finishes

Lcd Or Dot Matrix Display

Optional Emergency Light

Dot Matrix Display Color Red, Blue, White

Buttons Illumination Red, Blue, White



FULL GLASS TOUCH CONTROL

Available In Flat White, Light White, Black,

Mirrored Champagne

HD LCD

Column: 20x190 mm.

Touch buttons not ADA compliant

(public spaces)

BUTTON FINISHES

Bespoke options available upon request.



Bezel - Gold
Face - Black
Text - Silver



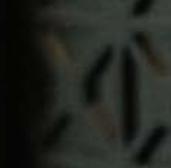
Bezel - Gold
Face - Silver
Text - Silver



Bezel - Silver
Face - Black
Text - Silver



Bezel - Black
Face - Bronze
Text - Silver



Bezel - Gold
Face - Bronze
Text - Silver



Bezel - Gold
Face - Gold
Text - Black



Bezel - Black
Face - Gold
Text - Black



Bezel - Black
Face - Black
Text - Black

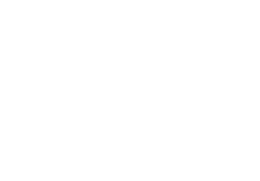


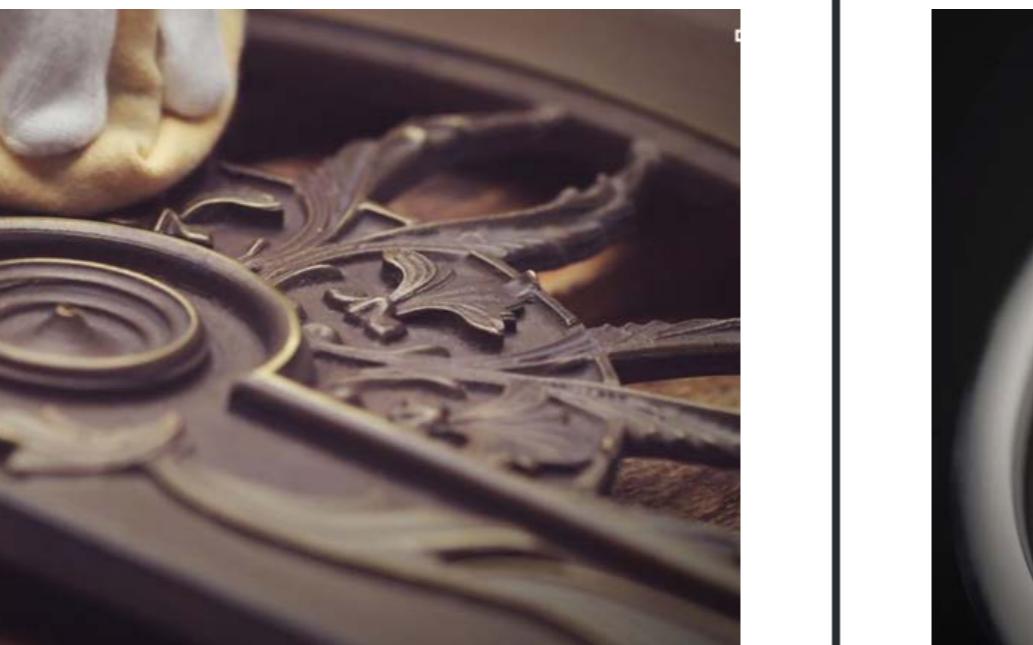
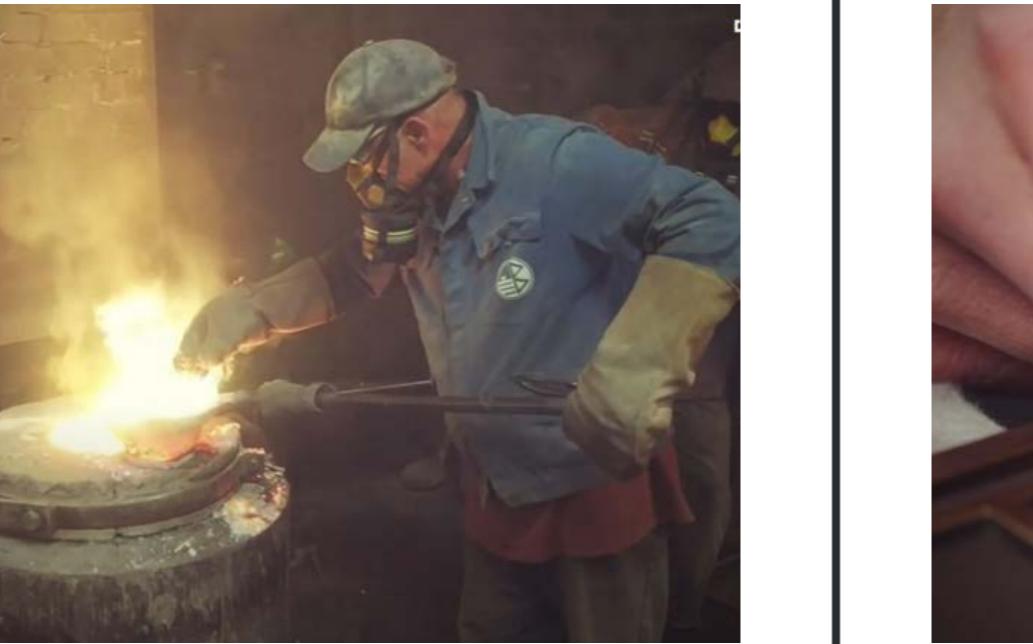
Bezel - Black
Face - Silver
Text - Black

* Please note that the buttons can be with or without braille upon request



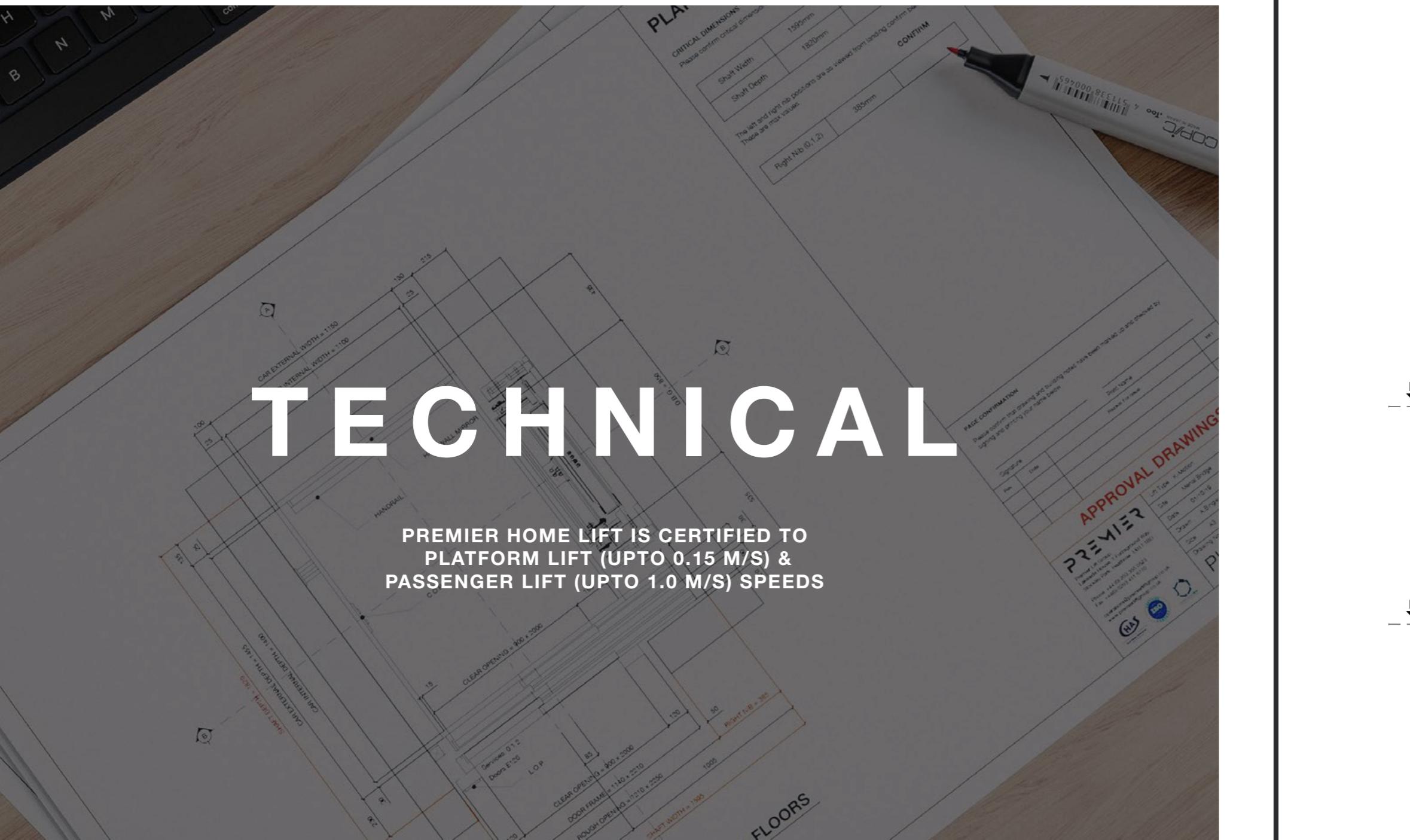
CLASSIC DIALS & PANELS INDIVIDUALLY HAND-CRAFTED





TECHNICAL

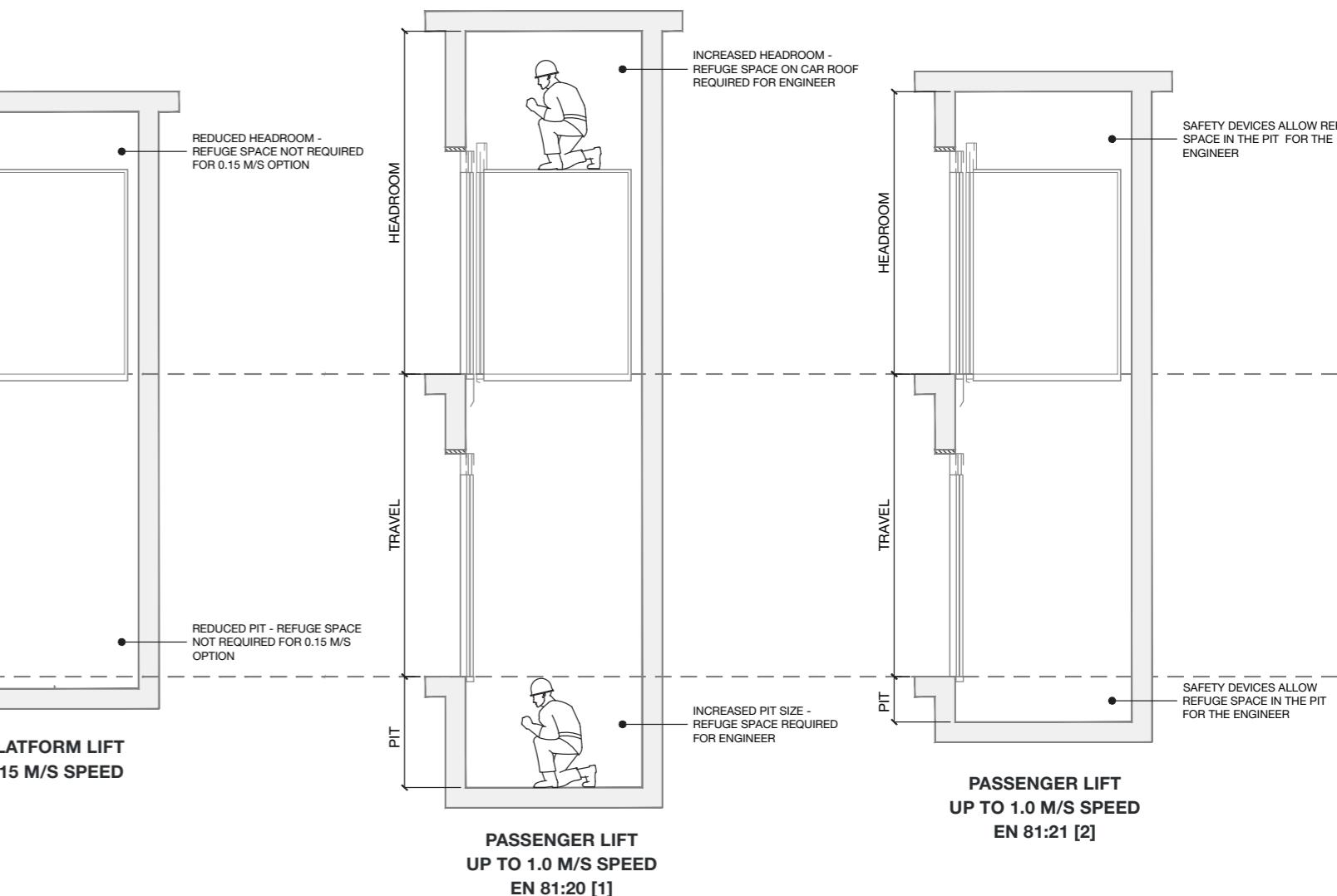
PREMIER HOME LIFT IS CERTIFIED TO
PLATFORM LIFT (UPTO 0.15 M/S) &
PASSENGER LIFT (UPTO 1.0 M/S) SPEEDS



PLATFORM LIFT VS PASSENGER LIFT SPACE REQUIREMENTS

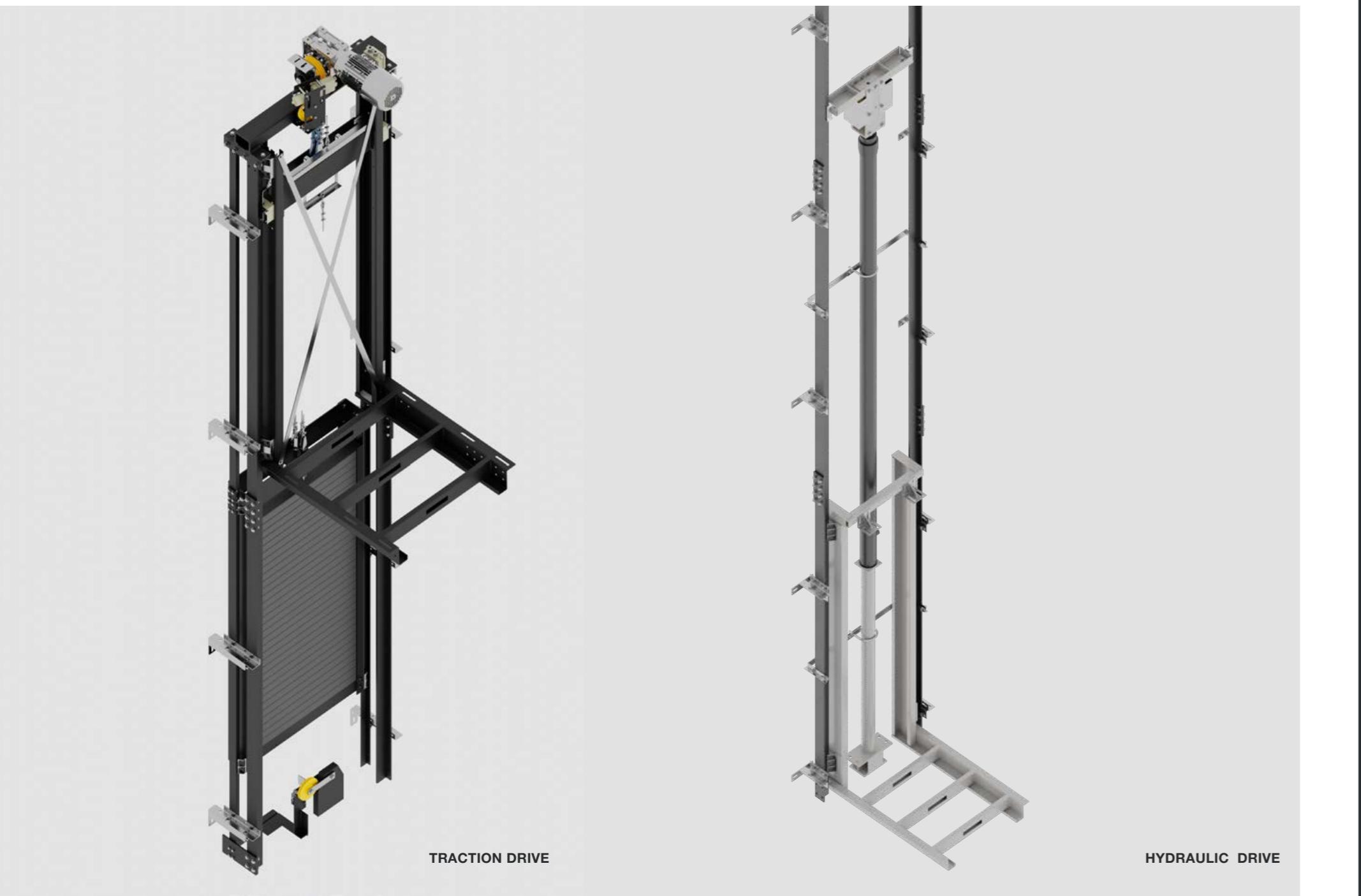
[1] EN81-20: ALLOWS REFUGE SPACE IN THE PIT AND HEADROOM FOR ENGINEER SAFE WORKING
[2] EN81-21: SPECIAL DISPENSATION (TYPICALLY EXISTING BUILDINGS) FOR REDUCED PIT AND HEADROOM

CONTACT PREMIER FOR MORE INFORMATION



TECHNICAL INFORMATION

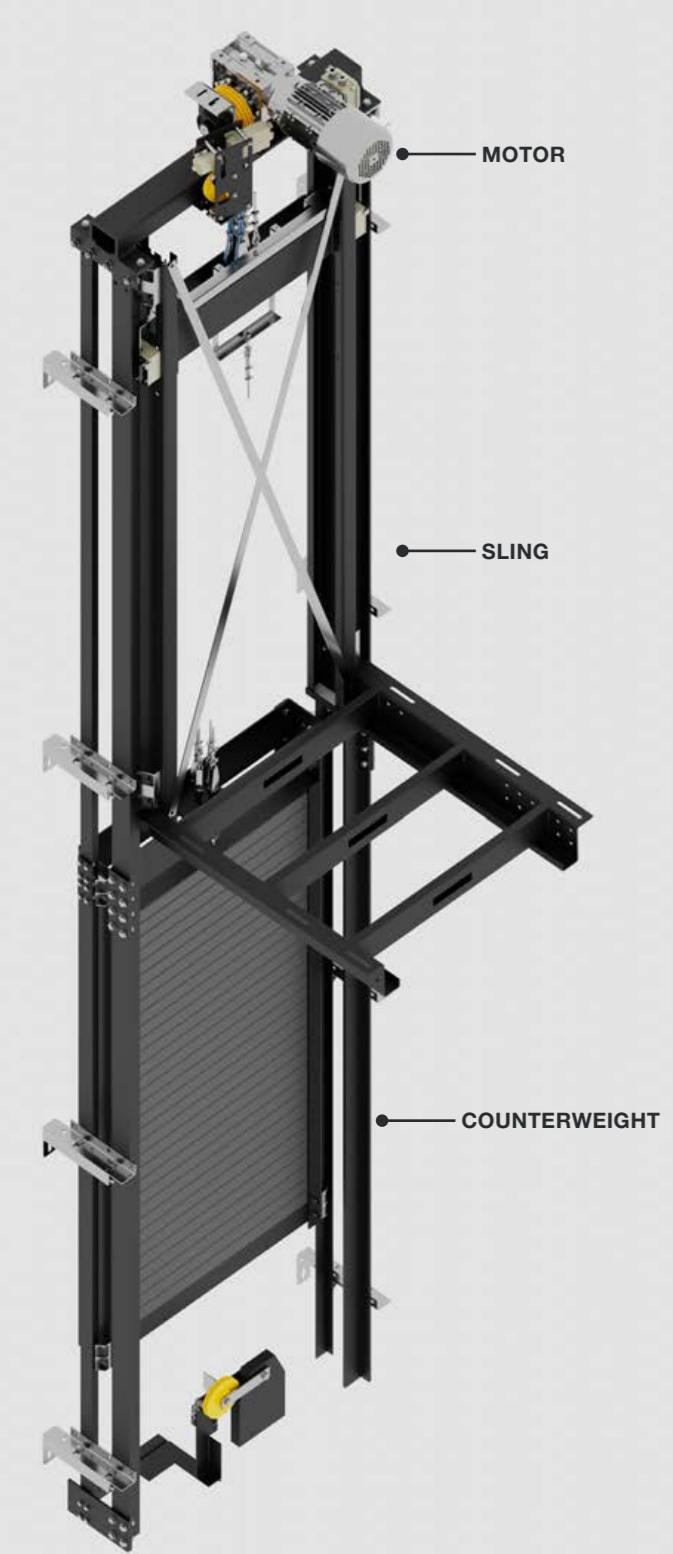
PLATFORM LIFT - UP TO 0.15 M/S SPECIFICATION



TRACTION DRIVE

HYDRAULIC DRIVE

| | H10 | H20+ | T20 |
|----------------------|---|---|---|
| MAX RATED LOAD (KG) | 450 | 500 | 500 |
| DRIVE SYSTEM DETAILS | Roped hydraulic drive system | Roped hydraulic drive system | Traction with counterweight system. Motor positioned at the top of the lift shaft. |
| MAX TRAVEL (M) | 18 | 18 | 20 |
| MAX STOPS | 6 | 6 | 7 |
| MAX SPEED | 0.15 m/s [0.3 - 0.4 for non eu countries] | 0.15 m/s [0.3 - 0.4 for non eu countries] | 0.15 m/s [0.3 - 0.4 for non eu countries] |
| MIN PIT DEPTH (MM) | 100[1] [70 under conditions] | 100[1]/170[2]* 100[1]/170[2]** 140[1]/200[2]*** | 200[1] [190mm under conditions] |
| MIN HEADROOM (MM) | 2450[1]* | 2700[1]/2400[2]* 2700[1]/2500[2]** 2700[1]/2620[2]*** | 2450** |
| DOOR TYPE | [2] SWING DOOR, SWING + BUS DOOR, AUTOMATIC DOOR | [3] SWING DOOR, SWING + BUS DOOR, AUTOMATIC DOOR | [2] SWING DOOR, SWING + BUS DOOR, AUTOMATIC DOOR |
| COMPLIES WITH | MACHINERY DIRECTIVE 2006/42/EC, EN81-41 | MACHINERY DIRECTIVE 2006/42/EC, EN81-41 | MACHINERY DIRECTIVE 2006/42/EC, EN81-41 |
| NOTES | [1] OVERTURNED CAR SLING [2] CANTILEVERED CAR SLING [3] SINGLE ENTRANCE ADJACENT ENTRANCES, THROUGH CAR * SWING DOOR ** SWING +BUS DOOR *** AUTOMATIC DOOR | [1] OVERTURNED CAR SLING [2] CANTILEVERED CAR SLING [3] SINGLE ENTRANCE ADJACENT ENTRANCES, THROUGH CAR * SWING DOOR ** SWING +BUS DOOR *** AUTOMATIC DOOR | [1] CANTILEVERED CAR SLING [2] SINGLE ENTRANCE ADJACENT ENTRANCES, THROUGH CAR * SWING DOOR ** SWING +BUS DOOR *** AUTOMATIC DOOR |



TECHNICAL INFORMATION

UP TO 1.0 M/S PASSENGER LIFT - TRACTION DRIVE

Start a conversation with Premier today, we will assess your requirements, talk through our available options and ensure we meet your lift solution



SLING DESIGN CAN BE SUITED FOR AVAILABLE SPACE

TECHNICAL INFORMATION

PASSENGER LIFT WITH TRACTION DRIVE - UP TO 1.0 M/S SPECIFICATION

[1] EN81-20: ALLOWS REFUGE SPACE IN THE PIT AND HEADROOM FOR ENGINEER SAFE WORKING

[2] EN81-21: SPECIAL DISPENSATION (TYPICALLY EXISTING BUILDINGS) FOR REDUCED PIT AND HEADROOM

300KG

450KG

630KG

100KG

| MAX SPEED | LH: 1.0 m/s LW: 1.0 m/s LPH: 0.63 m/s | LH: 1.0 m/s LW: 1.0 m/s LPH: 0.63 m/s | LH: 1.0 m/s LW: 1.0 m/s LPH: 0.63 m/s | LH: 1.0 m/s LW: 1.0 m/s LPH: N/A |
|------------------------------|--|--|--|--|
| MIN PIT EN81-20 [1] | LH: 1000MM LW: 1100MM LPH:1000MM | LH: 1000MM LW: 1100MM LPH:1000MM | LH: 1000MM LW: 1100MM LPH:1000MM | LH: 1000MM LW: 1100MM LPH: N/A |
| MIN PIT EN81-21 [2] | LH: 400MM LW: 750MM LPH:170MM | LH: 400MM LW: 750MM LPH:170MM | LH: 450MM LW: 750MM LPH:170MM | LH: 475MM LW: 850MM LPH: N/A |
| MIN HEADROOM EN81-20 [1] | LH: 3350MM LW: 3500MM LPH:3350MM | LH: 3350MM LW: 3500MM LPH:3350MM | LH: 3350MM LW: 3500MM LPH:3350MM | LH: 3500MM LW: 3500MM LPH: N/A |
| MIN HEADROOM EN81-21 [2] | LH: 2850MM LW:3400MM LPH:2850MM | LH: 2850MM LW: 3400MM LPH:2850MM | LH: 2850MM LW: 3400MM LPH:2850MM | LH: 3250MM LW: 3500MM LPH: N/A |
| MAX TRAVEL | 30m | 30m | 30m | 30m |
| ELECTRICAL & CONTROL | 415 Volt Three Phase Supply |
| STANDARD CABIN SIZE | 900mm (w) x 1000mm (d) | 1000mm (w) x 1250mm (d) | 1100mm (w) x 1400mm (d) | 1400mm (w) x 1600mm (d) 1100mm (w) x 1000mm (d) |
| STANDARD INTERNAL SHAFT SIZE | LH & LPH: 1400mm (w) x 1350mm (d) LW: 1250mm (w) x 1350mm (d) | LH & LPH: 1500mm (w) x 1600mm (d) LW: 1350mm (w) x 1600mm (d) | LH & LPH: 1600mm (w) x 1750mm (d) LW: 1450mm (w) x 1750mm (d) | LH: 1500mm (w) x 1950mm (d) LW: 1800mm (w) x 1950mm (d) LH: 1650mm (w) x 2150mm (d) LW: 1950mm (w) x 2150mm (d) |
| DISTANCE A | LH: 430MM LW: 270MM LPH: 430MM | LH: 430MM LW: 270MM LPH: 430MM | LH: 430MM LW: 270MM LPH: 430MM | LH: 300MM LW: 270MM LPH: N/A |
| STANDARD DOOR | 700m 2 Panel Side Opening | 800m 2 Panel Side Opening | 900m 2 Panel Side Opening | 1100m 2 Panel Side Opening |



TECHNICAL INFORMATION

UP TO 0.63 M/S PASSENGER LIFT - HYDRAULIC DRIVE

Start a conversation with Premier today, we will assess your requirements, talk through our available options and ensure we meet your lift solution

SLING DESIGN CAN BE SUITED FOR AVAILABLE SPACE



TECHNICAL INFORMATION

PASSENGER LIFT WITH HYDRAULIC DRIVE - UP TO 0.63 M/S SPECIFICATION

[1] EN81-20: ALLOWS REFUGE SPACE IN THE PIT AND HEADROOM FOR ENGINEER SAFE WORKING

[2] EN81-21: SPECIAL DISPENSATION (TYPICALLY EXISTING BUILDINGS) FOR REDUCED PIT AND HEADROOM

300KG

450KG

630KG

100KG

| MAX SPEED | LH: 0.63 m/s LPH: 0.63 m/s | LH: 0.63 m/s LPH: 0.63 m/s | LH: 0.63 m/s LPH: 0.63 m/s | LH: 0.63 m/s LPH: N/A |
|------------------------------|-----------------------------------|-----------------------------------|---------------------------------------|---|
| MIN PIT EN81-20 [1] | LH: 1000MM LPH: 170MM | LH: 1000MM LPH: 170MM | LH: 1000MM LPH: 170MM | LH: 1000MM LPH: N/A |
| MIN PIT EN81-21 [2] | LH: 400MM LPH: 130MM | LH: 400MM LPH: 130MM | LH: 420MM LPH: 170MM | LH: 400MM LPH: N/A |
| MIN HEADROOM EN81-20 [1] | LH: 3350MM LPH: 3350MM | LH: 3350MM LPH: 3350MM | LH: 3350MM LPH: 3350MM | LH: 3500MM LPH: N/A |
| MIN HEADROOM EN81-21 [2] | LH: 2600MM LPH: 2680MM | LH: 2600MM LPH: 2700MM | LH: 2600MM LPH: 2750MM | LH: 2000MM LPH: N/A |
| MAX TRAVEL | 20m | 20m | 20m | 20m |
| ELECTRICAL & CONTROL | 415 Volt Three Phase Supply | 415 Volt Three Phase Supply | 415 Volt Three Phase Supply | 415 Volt Three Phase Supply |
| STANDARD CABIN SIZE | 900mm (w) x 1000mm (d) | 1000mm (w) x 1250mm (d) | 1100mm (w) x 1400mm (d) | 1400mm (w) x 1600mm (d) 1100mm (w) x 1000mm (d) |
| STANDARD INTERNAL SHAFT SIZE | LH & LPH: 1300mm (w) x 1350mm (d) | LH & LPH: 1400mm (w) x 1600mm (d) | LH & LPH: 1550mm (width) x 1800mm (d) | LH: 350mm (w) x 950mm (d) LH: 350mm (w) x 2400mm (d) |
| DISTANCE A | LH & LPH: 400MM | LH & LPH: 400MM | LH & LPH: 400MM | LH: 400MM LPH: N/A |
| STANDARD DOOR | 700m 2 Panel Side Opening | 700m 2 Panel Side Opening | 900m 2 Panel Side Opening | 1100m 2 Panel Side Opening |

PREMIER



0203 355 0523 - London

0161 820 3716 - Manchester



info@premierliftgroup.co.uk



www.premierliftgroup.co.uk