

NEXT GENERATION HOME ELEVATORS

by Cibăș

GRAVITAL
LIFTS



DESIGNED FOR THE HOME

LONGER LIFETIME

Due to the steel belt technology, Gravitel lifts have a life expectancy that is 2-3 times longer than conventional steel rope traction lifts for a fraction of the maintenance cost and frequency.

SPACE SAVING

Up to 20% more standing space compared to traditional traction elevators! Maximize your in-shaft space for the comfort of all your passengers by choosing the Gravitel technology.

LESS MAINTENANCE

Only 2 times per year instead of 12! As the belts require no lubrication, the Gravitel maintenance requirements are greatly reduced, and our engineers will not constantly be intruding on your home's privacy!

SUPERIOR DESIGN

From the Basic model with its sleek finishes to the incredible Retro with full Alcantara walls and 3M Carbon Fiber finishes, the Gravitel is more than simply good-looking: it is designed to stand out.



EUROPEAN SAFETY STANDARDS

TOP COVER – Thermoplastic Polyurethane

CORE TPU

BREAKER

STEEL ROPES
12 in total

BOTTOM COVER
Thermoplastic Polyurethane

STEEL BELT TECH BUILT-IN PERFORMANCE

LOWER OVERHEAD

With only 2600 mm in overhead, the Gravitel is perfect for homes. No need to plan for a machine room, to pierce through the ceiling and, best of all, the lift can land right on your rooftop for those weekend BBQs.

MINIMAL PIT

With only 200 mm required for the pit, the Gravitel is easy to install anywhere with minimal civil works, and runs no risk of damaging your home's foundations.

SMOOTH & SILENT

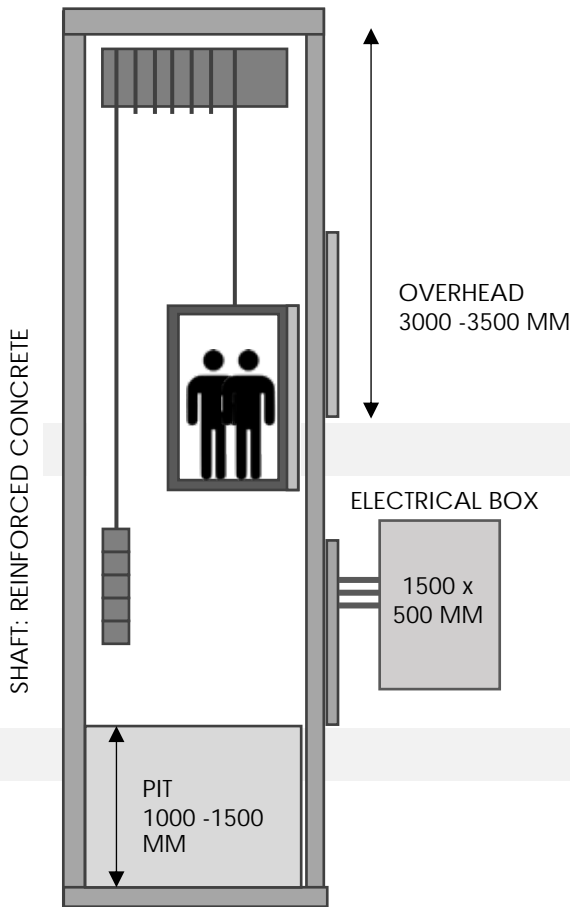
The Gravitel Belt technology, combined with its innovative dual-point cabin attachment ensures a smooth ride with low vibration and a perfect cabin alignment.

HIGHLY CUSTOMIZEABLE

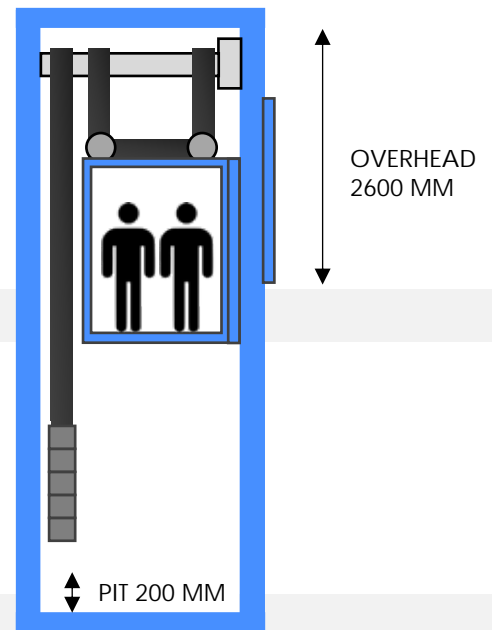
Choose between a wide range of Alcantara finishes, 3M Carbon Fiber colors, HPL selections and more. Customize your Gravitel lift to easily match your interior decoration vision.

COMPARING TRACTION TECHNOLOGIES

STEEL ROPE TRACTION
Traditional MRL Traction

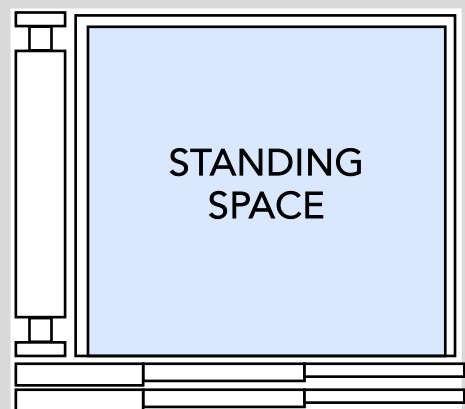
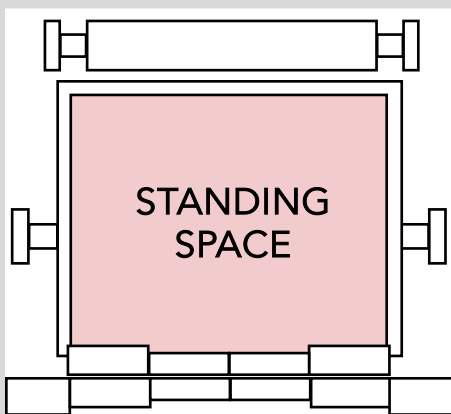


STEEL BELT TRACTION
Gravitational-type Traction



Maintenance:	12 / year
Lifetime of Steel Rope:	5 years

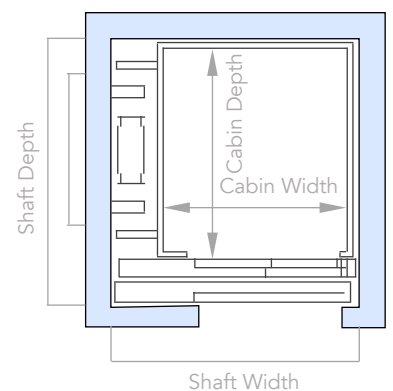
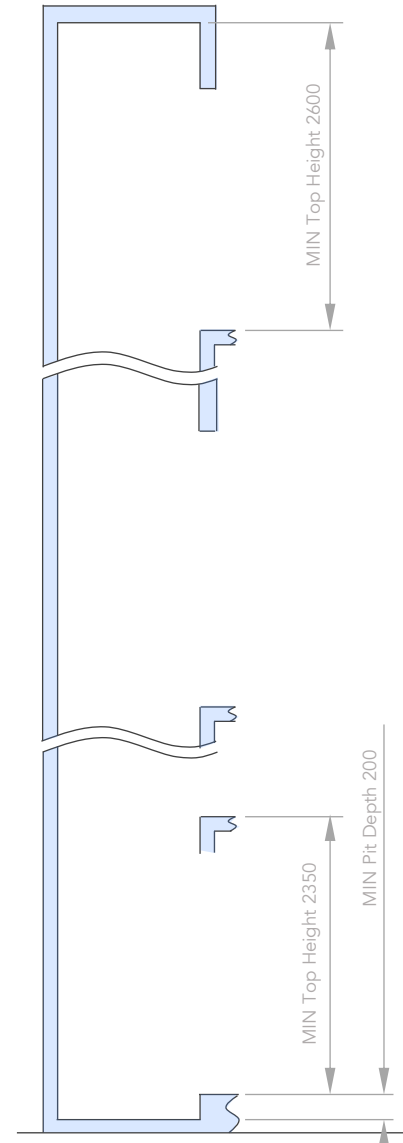
Maintenance:	2 / year
Lifetime of Steel Belt:	10-15 years



UP TO 20% MORE
STANDING SPACE

TECHNICAL SPECIFICATIONS

#	Cabin (in mm)	COMPACT		COMFORT		Rated Load	Capacity (pax)
		Shaft (in mm)	Door (in mm)	Shaft (in mm)	Door (in mm)		
1	800 x 1000	1130 x 1320	650 x 2000	1205 x 1320	700 x 2000	300 kg	3
2	800 x 1100	1130 x 1420	650 x 2000	1205 x 1420	700 x 2000	300 kg	3
3	800 x 1200	1130 x 1520	650 x 2000	1205 x 1520	700 x 2000	300 kg	3
4	900 x 1000	1230 x 1320	700 x 2000	1280 x 1320	750 x 2000	300 kg	3
5	900 x 1100	1230 x 1420	700 x 2000	1280 x 1420	750 x 2000	300 kg	3
6	900 x 1200	1230 x 1520	700 x 2000	1280 x 1520	750 x 2000	300 kg	3
7	900 x 1300	1230 x 1620	700 x 2000	1280 x 1620	750 x 2000	300 kg	3
8	1000 x 1000	1330 x 1320	750 x 2000	1355 x 1320	800 x 2000	300 kg	3
9	1000 x 1100	1330 x 1420	750 x 2000	1355 x 1420	800 x 2000	300 kg	3
10	1000 x 1200	1300 x 1520	750 x 2000	1355 x 1520	800 x 2000	350 kg	4
11	1000 x 1300	1330 x 1620	750 x 2000	1355 x 1620	800 x 2000	350 kg	4
12	1000 x 1400	1330 x 1720	750 x 2000	1355 x 1720	800 x 2000	400 kg	5
13	1000 x 1500	1330 x 1820	750 x 2000	1355 x 1820	800 x 2000	400 kg	5
14	1100 x 1000	1430 x 1320	850 x 2000	1505 x 1320	900 x 2000	300 kg	3
15	1100 x 1100	1430 x 1420	850 x 2000	1505 x 1420	900 x 2000	350 kg	4
16	1100 x 1200	1430 x 1520	850 x 2000	1505 x 1520	900 x 2000	350 kg	4
17	1100 x 1300	1430 x 1620	850 x 2000	1505 x 1620	900 x 2000	400 kg	5
18	1100 x 1400	1430 x 1720	850 x 2000	1505 x 1720	900 x 2000	400 kg	5
19	1100 x 1500	1430 x 1820	850 x 2000	1505 x 1820	900 x 2000	450 kg	6



INTERIOR CABIN

THREE TIERS AVAILABLE



BASIC

Standard cabin with limited finishes, for full advantage of the Gravitel belt technology with lowered aesthetic requirements.

Minimalist Swedish design with strong focus on streamlined look and feel and low saturation, calming and peaceful cabin design.



ESSENCE

Wood or stone finish for a luxurious cabin look and feel, with wide range of HPLs ranging from black marble to beech wood finishes.

Ultra-accessible COP with horizontal button arrangement and solid wood handrail, complete with backlit control panel for a luxurious inner cabin environment.



RETRO

Ostentatious and decadent. Alcantara wall, 3M Dinoc Carbon Fiber finish and a floor to ceiling black mirror, brought together with a retro aesthetic harking back to 1960s Americana.

Wide customization from COP / LOP colors to chrome door finish for a truly luxurious experience.

Beyond excessive.

GRAVITAL BASIC

GRAVITAL ESSENCE

GRAVITAL RETRO

GENERAL DATA

Capacity	300 - 450 kg	300 - 450 kg	300 - 450 kg
Speed / Velocity	0.4 m/s	0.4 m/s	0.4 m/s
Types of Opening	Side-open	Side-open	Side-open
Min. Overhead	2600 mm	2600 mm	2600 mm
Pit Depth	200 mm	200 mm	200 mm
Min. Hoistway Inside	1130 x 1320	1130 x 1320	1130 x 1320
Power Supply	1x230 / 3x400	1x230 / 3x400	1x230 / 3x400

CAR SPECIFICATIONS

Car Wall (Back)	White Steel	HPL	Floor to Ceiling Mirror
Car Wall (Control)	White Steel	HPL	Alcantara
Car Wall (opp. Control)	White Steel	HPL	3M Carbon Fiber
Min. Car Inside	800 x 1100	800 x 1100	800 x 1100
Max. Car Inside	1100 x 1500	1100 x 1500	1100 x 1500
Min. Entrance Door (W x H)	650 x 2000	650 x 2000	650 x 2000
Max. Entrance Door (W x H)	900 x 2000	900 x 2000	900 x 2000
Door Finish	White Steel / Clear Glass	Hairline Stainless Steel / Clear Glass	Mirror Stainless Steel / Clear Glass
Floor	Forbo Grey Iron	Forbo Stone Finish	Forbo Stone Finish
Ceiling Type	Quadruple Spotlight	Quadruple Spotlight	Center Spotlight
Ceiling Finish	White	Mirror	Retro Design
Ceiling Ventilation	High Powered Fan	High Powered Fan	High Powered Fan
COP Type	Vertical	Horizontal, dual row	Horizontal, dual row
COP Finish	Gravital Standard	Powdercoat	Retro COP
COP Push Buttons	Classic BST	Classic BST	Retro 3D rounded

LANDING / HALL SPECIFICATIONS

Door Finish	White Steel	Hairline Stainless Steel	Chrome Finish
Jamb	Hairline Stainless Steel	Hairline Stainless Steel	Hairline Stainless Steel
Transom	n/a	n/a	n/a
Sills	Stainless Steel	Stainless Steel	Stainless Steel
Hall Button Type	Classic BST	Classic BST	Retro LOP
Hall Button Finish	Gravital Standard	Powdercoat	Retro Integrated

OPTIONS INCLUDED

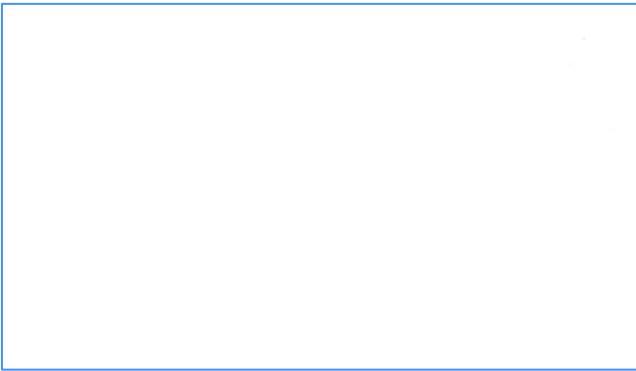
Light Curtain	Included	Included	Included
Fire Evacuation	Included	Included	Included
3-way intercom	Option	Option	Option
Auto-dialer	Included	Included	Included
Emergency Lighting	Included	Included	Included
CCTV (provision only)	Option	Option	Option
Voice Announcement	Included	Included	Included
Card Reader provision on COP	Option	Option	Option
Automatic Rescue Device	Included	Included	Included
Auto-homing	Included	Included	Included
Automatic Cut-Off Fan & Cabin Lights	Included	Included	Included

CUSTOMIZATION OPTIONS FOR BASIC SERIES



1 SPOTLIGHT CEILING

Our Basic Series comes with a simple black Spotlight Ceiling for perfect lighting with a minimalist feel



2 WHITE STEEL DOORS

Our sliding doors are made of white steel to reinforce the elegant minimalism of the Basic model with a long-lasting and durable color.



3 FORBO GREY IRON

High quality anti-slip vinyl with a perfect color tone to complement the interior of the lift.

4 BASIC CONTROL PANEL

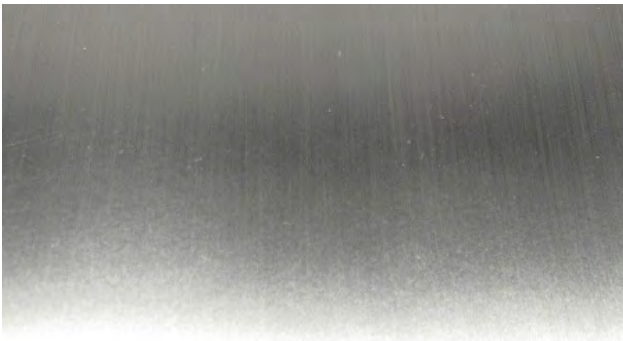


CUSTOMIZATION OPTIONS FOR ESSENCE SERIES



1 MIRROR CEILING

Our Essence Series comes standard with a Mirror Ceiling for a truly luxurious feeling of space inside every lift!



2 STAINLESS STEEL DOORS

Our sliding doors are made of top-quality stainless steel, ensuring durability, safety and an aesthetic look and feel!



3 WELSH SLATE FLOORING

High quality anti-slip vinyl with a faux stone finish for a quality experience – wonderful match for marble or tile floorings!

4 HPL WOOD / MARBLE FINISH



Imperial Black Marble



Oak Finish



Chestnut Finish



Silver Travertine Marble



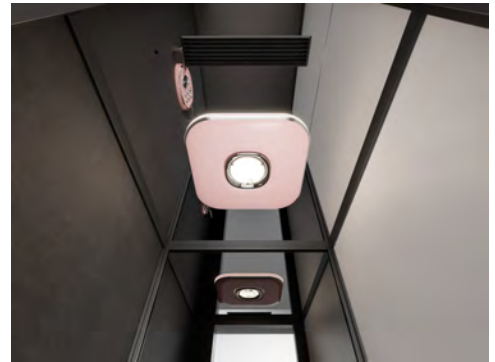
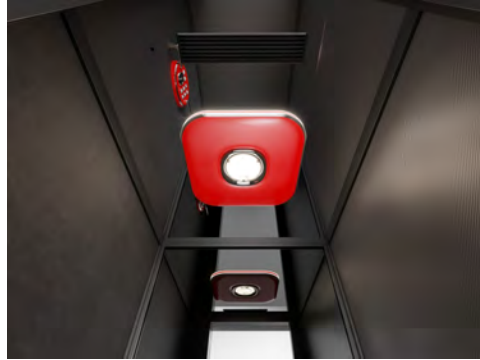
Swedish Wood Finish



Black Wood Finish

LUXURY CUSTOMIZATION WITH THE RETRO SERIES

1 RETRO SPOTLIGHT CEILING



2 RETRO CONTROL PANEL



RETRO SERIES



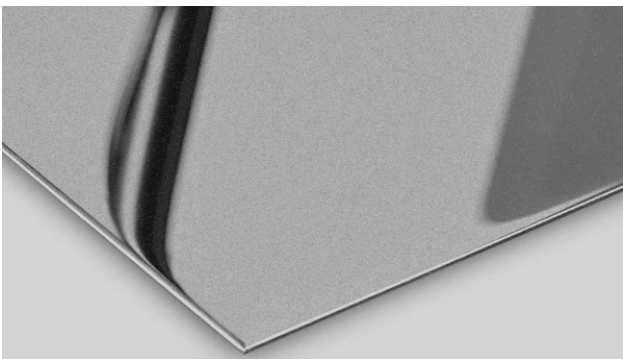
3 CHROME MIRROR DOORS

With our chromed doors in full metal finish, discover a level of luxury you have never encountered before!



4 WELSH SLATE FLOORING

High quality anti-slip vinyl with a faux stone finish for a quality experience – wonderful match for marble or tile floorings!



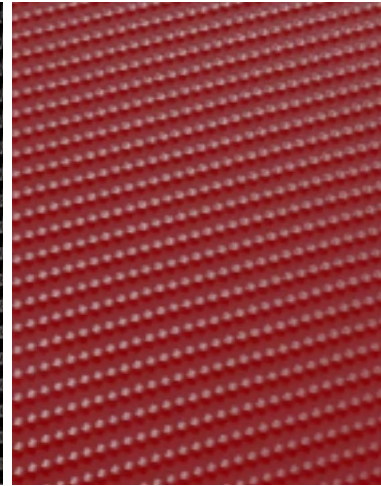
5 FLOOR TO CEILING MIRROR

Enhancing the impression of space at the back of the lift is a full floor to ceiling mirror. Gorgeous and sublime, just like a Retro!

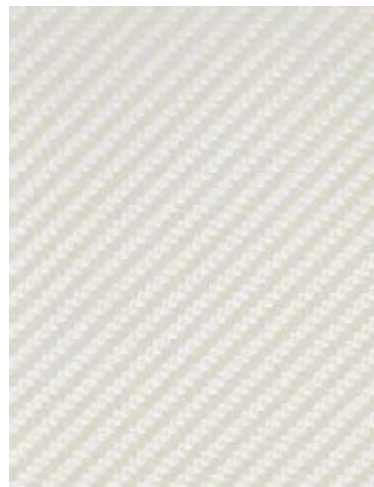
6 3M DINOC CARBON FIBER



Night Black



Passion Red



Icy White



Cold Grey



Twilight Grey

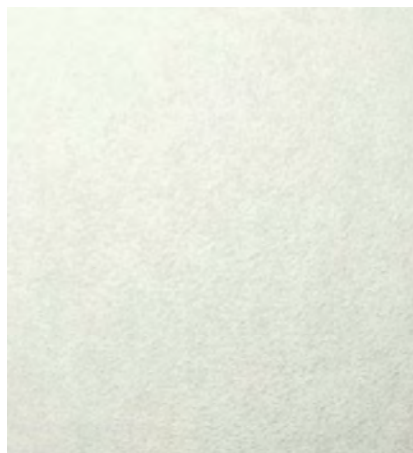


RETRO SERIES SPECIALITY

ALCANTARA



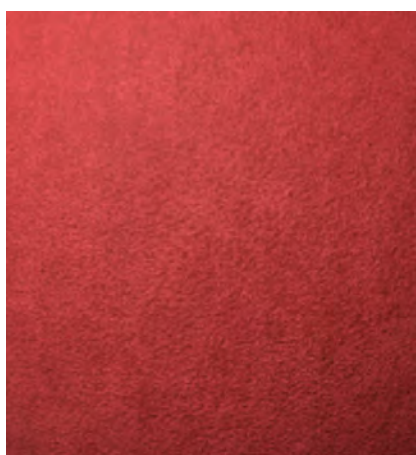
Pearl



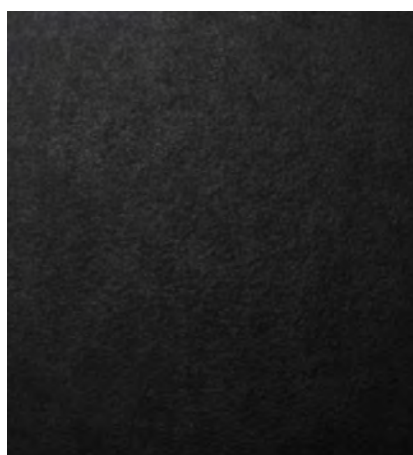
Neve



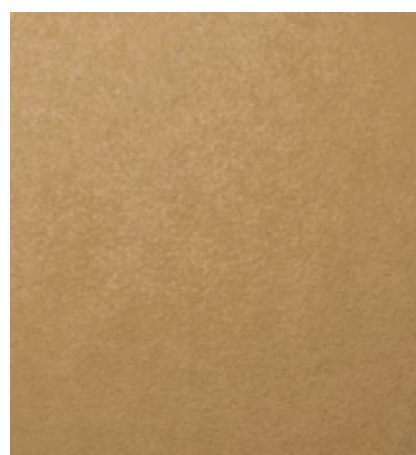
Ivory



Goya Red



Slate Black



Saddle

WHAT IS ALCANTARA?

Alcantara is a suede-like fabric commonly used in high-end automobiles







GRAVITAL

A CIBES LIFT GROUP BRAND

CIBES LIFT LLC

DUBAI SHOWROOM

Office 107 Bahwan Plaza
Umm Al Sheif, SZR
Dubai, UAE
Tel: 04 255 9750
Email: info@cibeslifts.me

ABU DHABI SHOWROOM

Office No. 2 Danet Abu Dhabi Tower
Al Sa'adha Street, Danet
Abu Dhabi, UAE
Tel: 02 553 5725
Email: info@cibeslifts.me