

1 in service

OTIS

Easylife

OTIS **Easylife**



THE WAY TO GREEN™





Overcoming the architectural barriers and constraints of traditional elevator installation is possible now, thanks to **OTIS Easylife**, the lifting platform, which stands for safety, flexibility and low consumption. **OTIS Easylife** is certified in compliance with the current European Directives.

OTIS Easylife, the lifting platform which makes your life quality better



In 1853 Elisha Graves OTIS invented the first safe lift in history. Otis brand has since then been synonymous with Safety, Quality and Excellence in vertical transportation.

Worldwide more than 60,000 Otis experts are constantly striving to offer their customers the best service and support.



OTIS makes
your life quality
better



NO MORE ARCHITECTURAL HURDLES

OTIS Easylife is the solution for buildings where it is necessary to guarantee safe and easy access.

In compliance with current legislation.

OTIS Easylife is available with automatic doors as standard.

Minimal space and maximum comfort for residential construction

OTIS Easylife is the system designed for residential building with light traffic: thanks to its flexibility and easy installation, it is the best solution for new and existing buildings or renovations.



A wide range of aesthetic solutions allows the customization of **OTIS Easylife** according to your desires matching any type of style context either modern or classical.



OTIS Easylife is an efficient solution that maximize useable space minimizing the overall dimensions.

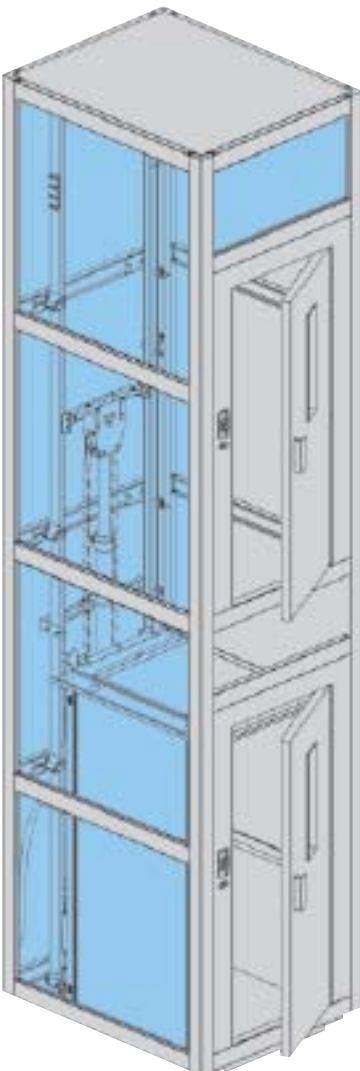
Installations

EASY INSTALLATION

The installation of the **OTIS Easylife** is easy. Our team is at your service for a fast and clean installation process, in coordination with other trades, guaranteeing the best service possible and minimizing any inconvenience.

LOW MASONRY

Only one structural wall or a steel tower is required to fix the **OTIS Easylife** to the building. Possible in hoistways with low pit and low overhead.



NEW INSTALLATIONS

In all constructions **OTIS Easylife** can be installed in a traditional hoistway within masonry or concrete.

RENOVATIONS

OTIS Easylife is the ideal solution for all renovation works, without building modification and can be installed in a steel tower either inside or outside of the building. The metal structure protects **OTIS Easylife** against the elements and glass may be used to seal the hoistway. The controller cabinet is easy to be positioned, respecting the constraints of maintenance and protection from elements.

Benefits



ENERGY EFFICIENCY

A single phase 230 V mains network with 1.5 kW power allows the function of the **OTIS Easylife** as a normal electrical device.



SAFETY

Entrance protection: an invisible screen of infra-red beams acts as a safety net. In the absence of car doors safety is always guaranteed by the manual stop button. In case of power interruption, a special device allows the automatic return to floor.



FREE MOVEMENTS

For everyone: elderly and all the people with mobility difficulties. **OTIS Easylife** guarantees the removal of the architectural hurdles making any space of your building accessible with maximum comfort. Lift car dimensions comply with latest directives.



SPACE SAVING

Each component is designed to minimize required spaces: low pit (**minimal pit for floor standard 130 mm**) and low overhead. Machine roomless solution guarantees excellent aesthetic integration with the building and also provides more space for architectural freedom.

A WIDE RANGE OF CONFIGURATIONS

Classical, modern, functional.
Choose the most suitable
aesthetic solution for your needs.





Spot lighting
in the ceiling

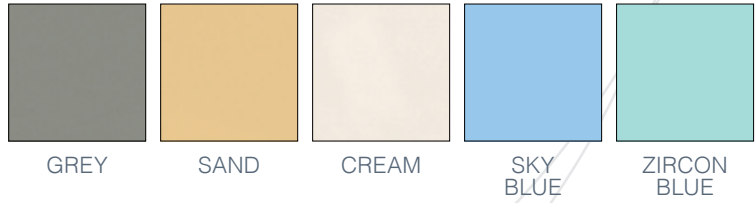


Push buttons and car
operating panel

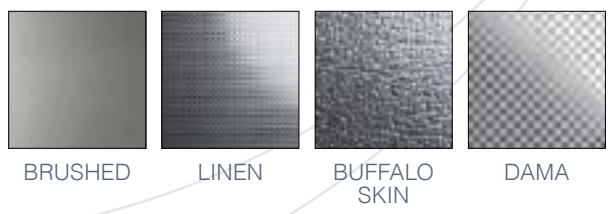
Elevator car with panoramic window

AESTHETICS

SKINPLATE



STAINLESS STEEL







Spot lighting
in the ceiling



Push buttons and
car operating panel

Car with panoramic wall

FLOORING

RUBBER FLOORING



BLUE



BROWN



LIGHT GREY
STONE



DARK GREY
STONE

COMPOSITE GRANITE FLOORING



WHITE
CRYSTAL



SLATE



AMBER



PANORAMIC WALL (*)

PANORAMIC WINDOW (*)



HALF MIRROR (*)

HANDRAILS (*)



LCD display

* On rear or lateral wall excluding car operating panel side.

SOLUTIONS FOR MANUAL LANDING DOORS



BLIND

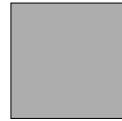
WINDOW INSERT

PRIME FINISHED



SILVER GREY

METALLIC PAINTS



METALLIC WHITE



METALLIC GREY

IRON MICA PAINT



OXIDE GREY

STAINLESS STEEL



BRUSHED



LINEN



BUFFALO SKIN



DAMA

EMBOSSSED PAINTS



BEIGE



IVORY



LIGHT MORY



BLUE SIGNAL



PASTEL BLUE



GREEN RESEDA



TURQUOISE PASTEL



SILVER GREY



IRON GREY



ANTHRACITE GREY



LIGHT GREY



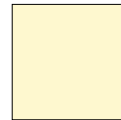
DUST GREY



BROWN SIGNAL



CHOCOLATE BROWN



CREAM WHITE



GREY WHITE



INTENSE BLACK



TRAFFIC WHITE



PANORAMIC (*)



MAXI PANORAMIC (*)

(*) With transparent and smoked glass

SOLUTIONS FOR AUTOMATIC DOORS



TWO-PANELS TELESCOPIC DOOR



THREE-PANELS TELESCOPIC DOOR

FLOOR HALLBUTTON



FLOOR HALLBUTTON WITH ARRIVAL LIGHT (OPTIONAL FOR BLIND MANUAL DOORS)



PRIME FINISHED

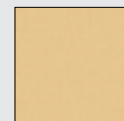


STONE GREY

SKINPLATE



GREY



SAND

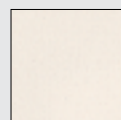
STAINLESS STEEL



BRUSHED



LINEN



CREAM



ZIRCON BLUE



BUFFALO SKIN



DAMA



Easylife HALL AND CAR AESTHETICS		HALL AESTHETICS			
		Manual landing doors	2/3 panels automatic telescopic doors	Car doors	Front of doors
SKINPLATE	GREY				
	SAND				
	CREAM				
	SKY BLUE				
	ZIRCON BLUE				
	WHITE				
STAINLESS STEEL	BRUSHED				
	LINEN				
	BUFFALO SKIN				
	DAMA				
PRIME FINISHED	SILVER GREY				
	STONE GREY				
RUBBER	BLUE				
	BROWN				
	LIGHT GREY STONE				
	DARK GREY STONE				
COMPOSITE GRANITE	WHITE CRYSTAL				
	SLATE				
	AMBER				
EMBOSSSED PAINTS	VARIOUS	AVAILABLE COLOURS SEE PAGE 13			
METALLIC PAINTS	METALLIC WHITE				
	METALLIC GREY				
IRON MICA PAINT	OXIDE GREY				



CAR AESTHETICS

Car operating panel	Panoramic panel frames	Car panels	Car external finishes	Flooring	Ceiling

Technical specifications



OPERATION DRIVE

- The car is moved by a hydraulic cylinder

MACHINE-ROOMLESS

- All the devices to operate the system are in a single cabinet of reduced dimensions (L 600 x D 350 x H 1300mm), positionable up to 20 m from the hoistway

BASE CONFIGURATION

- Automatic telescopic doors
- Front of doors and car panels in skinplate
- Car operating panel in brushed stainless steel
- Ceiling in white skinplate
- Spot lighting on the ceiling
- Rubber flooring
- Entrance protection: infra-red detector or light ray device (on automatic doors)
- Load weighing device
- Telephone preinstalled inside car
- Straight tubular handrail in aluminum or brushed stainless steel (on only one lateral or rear panel)

HOISTWAY OPTIONS

- Steel tower hoistway complete with brackets, with varnished steel panel walls or glass walls

CODE AND REGULATIONS

- Machinery Directive 2006/42/EC

OPTIONAL DOORS

- Folding manual landing doors, blind, with spyhole, panoramic or Maxi panoramic with movement by constant pressure control
- Folding manual landing doors in metallic paints, in iron mica paint or in stainless steel
- Entrance protection: infra-red screen (on manual doors)

CAR AESTHETICS

- Front of doors and car panels in stainless steel
- Ceiling in stainless steel
- Composite granite flooring
- Car external covering in skinplate or stainless steel
- Half-height mirror (only on lateral or rear panel)
- Straight tubular handrail in aluminum or brushed stainless steel (on several panels)
- Screen integrated in operating panel with LCD position indicator
- Panoramic window (in transparent glass)
- Panoramic wall (in transparent glass)

OTHER OPTIONS

- Reduced speed operation for better ride comfort
- Return device to the floor in the event of a power interruption

OTIS reserves the right to modify the data here contained in any part without notice.

SEMI-AUTOMATIC CAR DOORS AND WITHOUT CAR DOORS

ENTRANCES	DUTY LOAD		DIMENSIONS (mm)				
	kg	PASSENGERS	CAR (CH=2025)		DOORS (OPH=2000)	HOISTWAY	
			CW	CD	OP	HW	HD
SINGLE (B)	250	2	780	630	650	920	990
SINGLE (A or C)	250	2	700	780	650	1030	940
OPPOSITE 180° (A and C)	250	2	700	780	650	1030	980
SINGLE (A or C)	320	3	800	1200	750	1130	1360
OPPOSITE 180° (A and C)	320	3	800	1200	750	1130	1400
SINGLE (A or C)	320	3	950	1300	800	1280	1460
OPPOSITE 180° (A and C)	320	3	950	1300	800	1280	1500
SINGLE (A or C)	320	3	950	1300	850	1280	1460
OPPOSITE 180° (A and C)	320	3	950	1300	850	1280	1500
ADJACENT 90° (A and B) / (B and C)	320	3	1200	1200	800	1530	1360
SINGLE (A)	385	3	1100	1400	900	1430	1560
OPPOSITE 180° (A and C)	385	3	1100	1400	900	1430	1600

WITH TWO-PANELS TELESCOPIC LANDING AND CAR DOORS

ENTRANCES	DUTY LOAD		DIMENSIONS (mm)				
	kg	PASSENGERS	CAR (CH=2025)		DOORS (OPH=2000)	HOISTWAY*	
			CW	CD	OP	HW	HD
SINGLE (A)	320	3	1000	1200	750	1330	1510
OPPOSITE 180° (A and C)	320	3	1000	1200	750	1330	1700
SINGLE (A)	385	3	1100	1300	800	1430	1610
OPPOSITE 180° (A and C)	385	3	1100	1300	800	1430	1800
SINGLE (A)	385	3	1100	1400	800	1430	1710
OPPOSITE 180° (A and C)	385	3	1100	1400	800	1430	1900

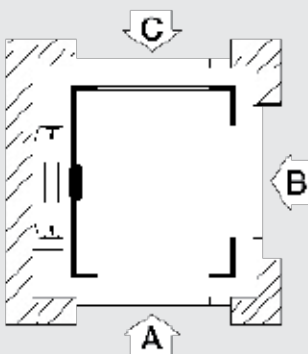
* Dimensions for hoistway mounted door

WITH THREE-PANELS TELESCOPIC AUTOMATIC LANDING AND CAR DOORS

ENTRANCES	DUTY LOAD		DIMENSIONS (mm)				
	kg	PASSENGERS	CAR (CH=2025)		DOORS (OPH=2000)	HOISTWAY*	
			CW	CD	OP	HW	HD
SINGLE (B)	250	2	950	630	650	1090	1195
SINGLE (A)	250	2	750	780	650	1080	1145
OPPOSITE 180° (A and C)	250	2	750	780	650	1080	1390
SINGLE (A)	320	3	850	1200	750	1080	1565
OPPOSITE 180° (A and C)	320	3	850	1200	750	1180	1810
SINGLE (A)	320	3	950	1300	800	1180	1665
OPPOSITE 180° (A and C)	320	3	950	1300	800	1280	1910

* Dimensions for hoistway mounted door

HOISTWAY MAP ENTRANCES A-B-C



THE CONFIGURATIONS REFER TO SOME TYPES OF PLANTS; POSSIBLE FURTHER CONFIGURATIONS UPON TECHNICAL VERIFICATION.

SAFETY DIMENSIONS FOR PIT AND OVERHEAD

DOORS	(S) MINIMAL PIT FOR FLOOR STANDARD CAR (mm)	(S) MINIMAL PIT FOR FLOOR SPECIAL CAR (mm)	(K) OVERHEAD (mm)
SWING DOORS	130	145	2500
AUTOMATIC 2 PANELS	130	145	2500
AUTOMATIC 3 PANELS	130	145	2650

CW= Car width
CD= Car depth
CH= Car height

HW= Hoistway width
HD= Hoistway depth
S= Pit

K= Overhead
OP= Door weight
OPH= Door height



Service and quality assurance are cornerstones of our customer-oriented focus

SERVICE INITIATIVES THAT HAVE BECOME INDUSTRY BENCHMARKS

How efficiently a lift performs depends on how well a lift is maintained. To this end, Otis offers an unrivalled range of maintenance solutions which can be adjusted to meet the very specific demands of each installation.

Hence each solution is cost-effective and designed to assure equipment longevity. Critical to Otis' comprehensive support system is Otisline - a dedicated in-house call centre where highly trained professionals are at your service 24/7 to resolve an issue promptly and efficiently.

Important, too, is communication. Vital to our client oriented strategy, it means that through eService - our 24/7 online internet access - you will have immediate access to your lift's performance and service data. The result is increased transparency and accountability.

The rigorous quality control procedures, the exhaustive ongoing training of our engineers and the use of proven standard practices means that both the quality of our products and our services is second to none. Actually, Otis Spain has just been voted "Customer service of the Year 2013", a symbol of quality that transmits security to the consumer when contracting our services.



in service





Safety



Respect for the environment



Code of ethics



www.otis.com

