

HOME LIFT



Italian Excellence and Design



YES, SMILE.

Safety and design for a superior quality of life.

Accessibility, vertical **mobility** and dropping architectural **barriers**. In summary, a new and renewed **quality of life** and provides more **value for your building**.

The all-Italian elevating platform.

You will receive all of this is Quby.

The **stylish** lift platform imagined, designed and built in **Italy**, certified in compliance with the most stringent **European Directives** in place.

Designed to make maximum **optimization of space**. Quby can be installed in **private buildings** and **public spaces**. Using extremely compact compartments however keeping car spaces always spacious.

This **minimizes** the need for **masonry** giving the building and the house, **more spaces** for other uses.



MYQUBE
LIFTING ITALIAN INNOVATION

Quby is a MyQube product.

Quby fits all your needs

For new or existing buildings

Quby is **the ideal solution** when the number of floors of the building are **not too high** or for a low-traffic residential building.

For example, in the case of **small apartments** or **Villas**, even public buildings such as small **schools** or **offices**.

The **flexibility** with which the Quby was designed allows a fast installation such as the possibility to adapt to **new building** requirements as to the **restructuring** of existing buildings.

In these latter cases for example, Quby can be provided complete with **metallic shafts**. Which are extremely **secure solid** structure, **durable** and **compact**.

Built to achieve a high **aesthetic impact**. A **linear, essential** and **modern design**.

Available both varnished and coated with glass padding or blind panels. It can be **inserted inside a staircase** specifically prepared to embrace the lift.



Quby was been designed to adapt to the narrower spaces. A design that, by optimizing each component allows a unique compactness.



When then there are no possibilities for an installation inside existing buildings.

Quby can be provided with an external metallic shaft. Only one supporting wall is required and a **very small pit**.

No excavations required. The structures are available in a wide range of colors and glasses so they can be totally coherent with the rest of the building.

The **very top** technology for your home. Changing it **to the best**



It works in 220V single phase and consumes **like any normal household appliance**, using a normal power socket.



It uses **long-lasting and low-power LEDs** with an energy efficiency up to 80% and lasting ten times the longer than a Halogen light bulb.



With its **hydraulic technology** it has no counterweights and works with force of gravity. **A safe and reliable technology** that is also ideal in areas of seismic relevance.



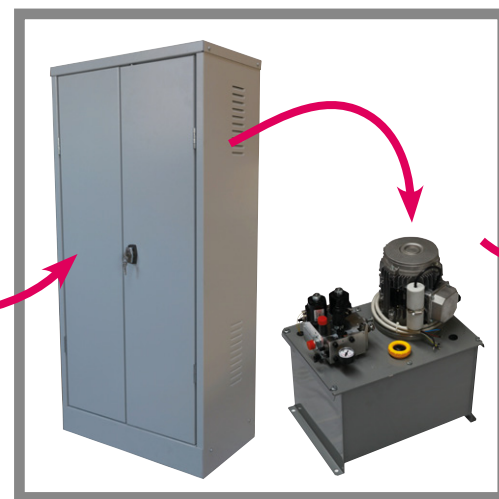
The group of commands (controller and power unit unit) can be placed in a room close to the shaft **inside of an elegant and compact metallic cabinet**. That way it is easily accessible for emergency maneuvers and maintenance.



In the **e-Quby electric version**, everything is inserted into the shaft and does not require other spaces for the group of commands.



Quby can be supplied **with only landing doors or with the cabin doors included**, whether they are folding or sliding. The presence of cabin doors make Quby, makes use simple similar to a normal lift.



The cabinet for Quby is extremely compact. In the picture are details of the a Dry technology option. **Which provides less consumption and more respect for environment.**

The Quby has a green heart:



It can be supplied with a eco-sustainable fluid, instead of normal oil. Which is biodegradable and it allows a higher performance whilst respecting the environment.



With the DRY technology on board. The engine of the power unit comes placed outside this allow further reduction of energy consumption. It means a reduced cost for the owner and the environment.



Our e-Quby is the The Home Lift with "traction" technology. It uses a gearless motor driven by an inverter which provides greater efficiency and less noise.

Quby uses long-lasting and high efficiency LED for the lighting of the cabin.



Designed and certified to guarantee **security** in every moment



In the event of a **blackout** the Quby will not stop working. **It will return to the ground floor** and let passengers go out.



The **emergency manoeuvre is simple** by using the force of gravity.



Quby's **maintenance is simple too** and its management costs are particularly contained.



Quby has the guarantee of performance over time and parts are readily available. **It is robust and reliable it is built to last.**



It's simple and can be installed in a few days and thanks to its use of minimal sizes of head and pit required. **It doesn't need a much invasive masonry.**



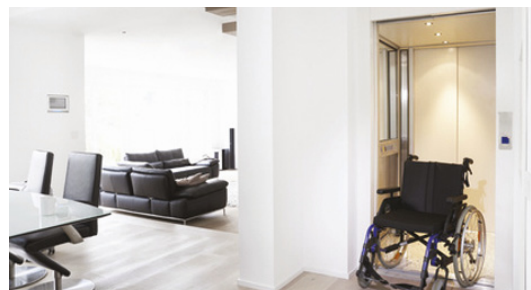
Certified in accordance with the Machines Directive 2006/42 / EC and all existing legislative provisions.



Quby is ideal for people with **motor difficulties, seniors or people with disability.**

Thanks to Quby they can now move freely between the floors of their own home. It is a product built to erase the architectural barriers.

Quby can also take advantage of the TAX benefits.



For a greater **serenity**



Quby is also available in a **version powered with batteries.**

Charging can be



via normal electricity



or by solar energy panels

This allows:

Improved safety

as the batteries allow you to continue the use of Quby even **in case of prolonged blackout**, allowing passengers to be transported for a large number of runs.

Greater efficiency

since the system is designed to handle energy better and does not waste any.

Comfort

thanks to its motion performance guarantees **silence and controlled movement.**

Ecosustainability

thanks to a **small solar panel**, you can travel by the **sun's energy**. A more responsible mobility.



Create **your own** Quby

Because a trip of a few seconds can become an exciting experience.

Thanks to the wide choice of floors, walls, lighting, mirrors, handrails, accessories, doors, pushbuttons and displays for floor and cabin everyone can create the right Quby. In harmony with surroundings and with oneself.



Example of a standard "Sense" cabin layout for Quby:



HANDRAIL:
ROUNDED IN
STAINLESS STEEL



LIGHTING:
HIGH EFFICIENCY LED
SPOTS



**LANDING BUTTON
PANEL:** STAINLESS
STEEL (LCD ON
REQUEST)



**CABIN BUTTON
PANEL:** STAINLESS
STEEL, APPLIED ON
THE WALL WITH LCD
SCREEN



AUTOMATIC DOORS:
WITH A LATERAL 2
PANELS OPENING
LIGHT GREY SKINPLATE
FINISHES

WALLS:
WHITE SKINPLATE

MIRROR:
HALF WALL

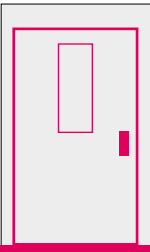
FLOOR:
LIGHT GREY PVC



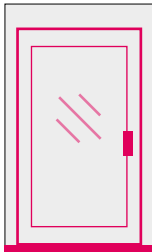
Types of Doors

The presence of doors inside the cabin either if they are telescopic or folding will allow you to have a Quby with a universal manoeuvre. This means constant pressure buttons are not required, meaning the Quby is a real small home elevator suitable for all the necessities.

HINGED DOORS

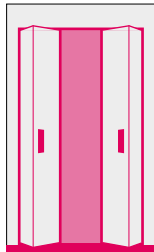


Standard

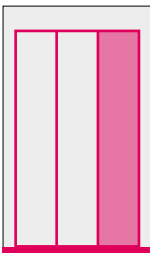


Panoramic

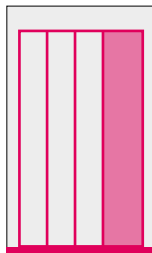
FOLDING CABIN DOORS



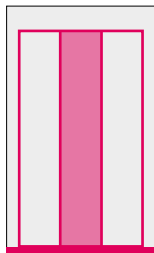
AUTOMATIC LANDING AND CABIN DOORS



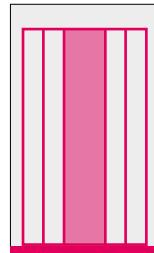
2 panels lateral opening



3 panels lateral opening



2 panels central opening



4 panels central opening



EXAMPLE OF A SKINPLATED AUTOMATIC DOOR



EXAMPLE OF FOLDING DOOR IN THE CABIN, NECESSARY IF YOU WANT AUTOMATIC UNIVERSAL MANOEUVRE HAVING A LANDING HINGED DOOR.

IN THIS CASE IT'S NOT NECESSARY TO HOLD THE BUTTON DURING THE TRAVEL.



EXAMPLE OF STAINLESS STEEL MADE AUTOMATIC DOOR



HINGED LANDING DOOR INSTEAD OF CABIN DOORS MEANS YOU REQUIRE CONSTANT PRESSURE CAR BUTTONS.



EXAMPLE OF GLASS MADE PANORAMIC AUTOMATIC DOOR



Fire resistant doors are available



TO DISCOVER THE COMPLETE RANGE OF DOORS, PLEASE ASK FOR THE SPECIFIC BROCHURE

General technical features

Home Lift certified in accordance with Machinery Directive 2006/42 / EC and all existing legislative provisions.

Traction (a): hydraulic 2: 1

Load / Capacity: from 100 (1 person) to 630 Kg (8 people)

Run (b): up to 18 mt for up to 630 kg

Manoeuvre: semi automatic / automatic

Standard pit (c): 150 mm / 350 max in case of more special solutions

Standard head (d): 2200 / 2500 mm

Speed: 0.15 m / s

Stops / Services: 12 / 12

Entrances: up to 3

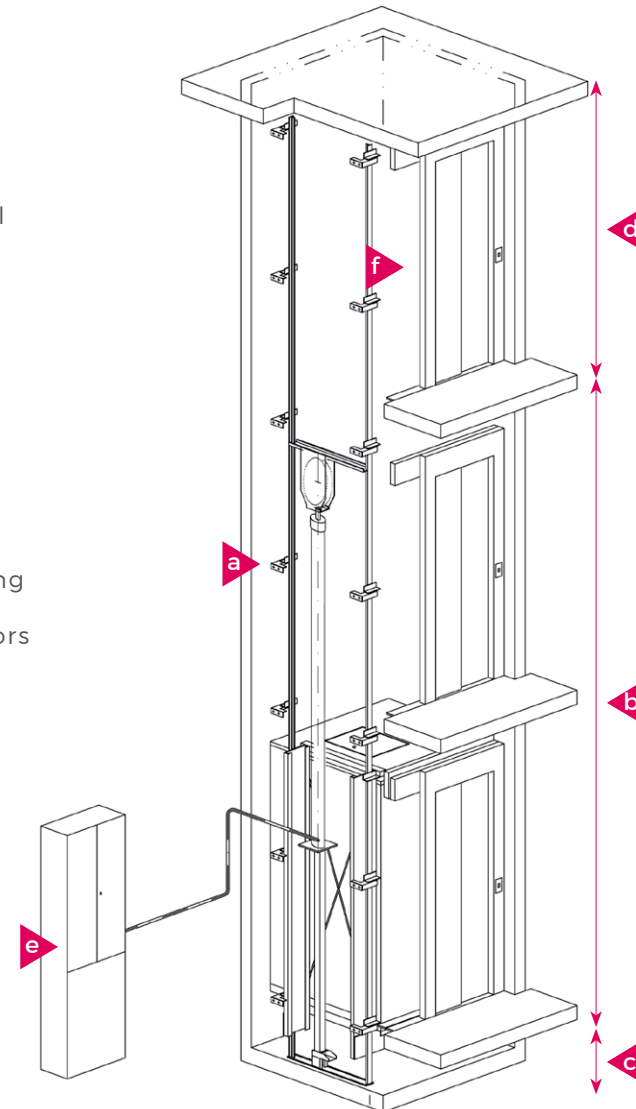
Machine room (s): in masonry / metal cabinet

Cabin doors: without / automatic folding / automatic sliding

Landing doors (f): semi-automatic with 1 and 2 hinged doors / automatic folding / automatic sliding

ACCESSORIES AVAILABLE ON REQUEST:

- ▶ ACCESS CONTROL AND ACCESS DEVICES
- ▶ VOICE ALERT SYNTHESIZER ON THE FLOOR
- ▶ TELEPHONE ALARM DEVICE
- ▶ GONG (arrival bell on the floor)
- ▶ FULL-HEIGHT INFRARED BARRIERS (photocells as standard)
- ▶ PHONE IN THE CABIN



Design **your** Quby



Below are some tables that present only one part of the possible configurations for Quby *.

To be evaluated together with yours trusted lift company.

DISCOVER THE STANDARD CABIN RANGE AND THE REALIZATIONS BROWSING THE DEDICATED BROCHURES.

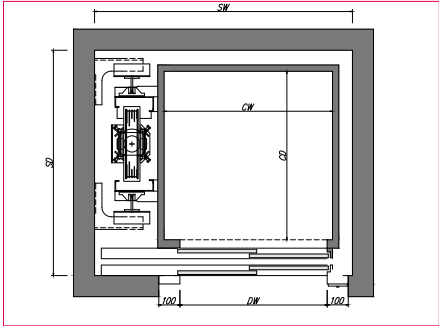


* The cabin dimensions are entirely indicative and non-limiting. The dimensioning of the cabin and shaft will be defined with the final estimating.

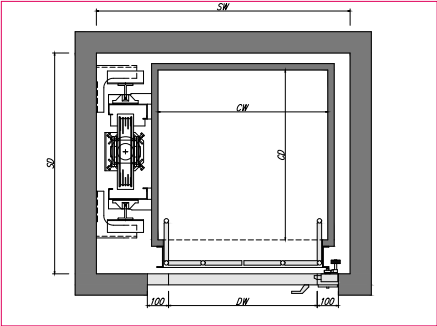
Single entrance

LOAD (Kg)		CW	CD	TELESCOPIC DOORS					HINGED + CABIN FOLDING DOORS					HINGED DOORS ONLY NO CABIN DOOR				
				SW	SD	DW	81-70	L13	SW	SD	DW	81-70	L13	SW	SD	DW	81-41	L13
100	1	500	650	-	-	-	-	-	-	-	-	-	-	935	850	500	-	-
100	1	500	800	925	1150	500	-	-	-	-	-	-	-	935	900	500	-	-
180	2	500	1000	925	1250	500	-	-	-	-	-	-	-	935	1100	500	-	-
180	2	800	800	1300	1150	750	-	-	1195	1040	750	-	-	1195	985	750	-	-
250	3	800	1000	1300	1250	750	-	-	1195	1240	750	-	-	1195	1185	750	-	-
250	3	800	1200	1310	1450	750	-		1245	1440	750	-	-	1245	1385	800	-	
250	3	800	1250	1310	1500	750	-		1245	1490	750	-		1295	1435	800		
250	3	850	1000	1300	1250	750	-	-	1245	1240	800	-	-	1245	1185	800	-	-
250	3	900	1000	1380	1250	800	-	-	1295	1240	800	-	-	1295	1185	800	-	-
250	3	900	1100	1380	1350	800	-	-	1295	1340	800	-	-	1295	1285	800	-	-
250	3	1000	1000	1425	1250	800	-	-	1395	1240	800	-	-	1395	1185	800	-	-
320	4	800	1300	1310	1550	750	-		1245	1590	750	-		1295	1485	800		
320	4	900	1200	1390	1450	800	-		1345	1440	800	-	-	1345	1385	800	-	
320	4	900	1250	1390	1500	800	-		1345	1490	800	-		1345	1435	800		
320	4	900	1300	1390	1550	800	-		1345	1540	800	-		1345	1485	800		
320	4	900	1400	1390	1650	800	-		1345	1640	800	-		1345	1585	800		
320	4	950	1300	1390	1550	800	-		1395	1540	800	-		1395	1485	800		
320	4	1000	1250	1435	1500	800	-		1445	1490	800	-		1445	1435	800		
400	5	1100	1250	1535	1500	900	-		1545	1490	900	-		1545	1435	900		
400	5	1100	1300	1535	1550	900	-		1545	1540	900	-		1545	1485	900		
400	5	1100	1400	1535	1650	900	-		1545	1640	900	-		1545	1585	900		
400	5	1200	1250	1635	1500	900	-		1645	1490	900	-		1645	1435	900		
400	5	1200	1300	1635	1550	900	-		1645	1540	900	-		1645	1485	900		
450	6	950	1300	1390	1550	800	-		1395	1540	800	-		1395	1485	800		
450	6	1000	1250	1435	1500	800			1445	1490	800	-		1445	1435	800		
500	6	1400	1400	1880	1650	900			1885	1640	900			1885	1585	900		
630	8	1100	1400	1535	1650	900			1545	1640	900			1545	1585	900	-	
630	8	1100	2200	1580	2450	900			1585	2440	900			1585	2385	900	-	
630	8	1200	1400	1635	1650	900			1645	1640	900			1645	1585	900	-	
630	8	1250	2000	1730	2250	900			1735	2240	900			1735	2185	900	-	
630	8	1300	1500	1780	1750	1000			1785	1740	1000			1785	1685	1000	-	
630	8	1400	1500	1880	1750	1000			1885	1740	1000			1885	1685	1000	-	
630	8	1400	1800	1880	2050	1000			1885	2040	1000			1885	1985	1000	-	
630	8	1500	1500	1980	1750	1100			1985	1740	1100			1985	1685	1100	-	
630	8	1500	1600	1980	1850	1100			1985	1840	1100			1985	1785	1100	-	
630	8	1600	1500	2080	1750	1100			2085	1740	1100			2085	1685	1100	-	

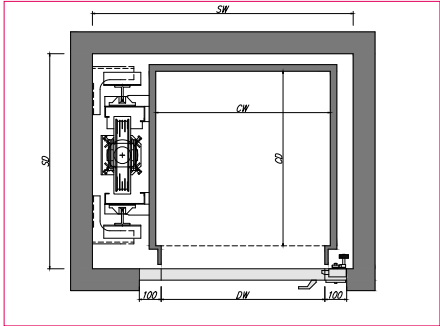
CW: CABIN WIDTH / CD: CABIN DEPTH / SW: SHAFT WIDTH / SD: SHAFT DEPTH / DW: DOORS WIDTH



TELESCOPIC DOORS



HINGED + FOLDING DOORS



HINGED DOORS

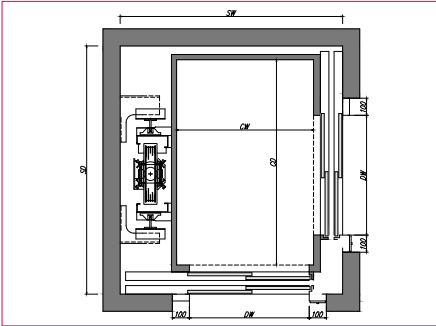
Opposite entrance

LOAD (Kg)		CW	CD	TELESCOPIC DOORS					HINGED + CABIN FOLDING DOORS					HINGED DOORS ONLY NO CABIN DOOR				
				SW	SD	DW	81-70	L13	SW	SD	DW	81-70	L13	SW	SD	DW	81-41	L13
100	1	500	650	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100	1	500	800	1055	1160	500	-	-	-	-	-	-	-	935	840	500	-	-
180	2	500	1000	925	1360	500	-	-	-	-	-	-	-	935	1040	500	-	-
180	2	800	800	1355	1160	750	-	-	1195	1120	750	-	-	1195	1010	750	-	-
250	3	800	1000	1300	1360	750	-	-	1195	1320	750	-	-	1195	1210	750	-	-
250	3	800	1200	1310	1560	750	-		1245	1520	750	-	-	1245	1410	750		
250	3	800	1250	1310	1610	750	-		1245	1570	750	-		1295	1460	800	-	
250	3	850	1000	1300	1360	750	-	-	1245	1320	800	-	-	1245	1210	800	-	-
250	3	900	1000	1380	1360	800	-	-	1295	1320	800	-	-	1295	1210	800	-	-
250	3	900	1100	1380	1460	800	-	-	1295	1420	800	-	-	1295	1310	800	-	-
250	3	1000	1000	1425	1360	800	-	-	1395	1320	800	-	-	1395	1210	800	-	-
320	4	800	1300	1310	1660	750	-		1245	1620	750	-		1295	1510	800		
320	4	900	1200	1390	1560	800	-		1345	1520	800	-	-	1345	1410	800	-	
320	4	900	1250	1390	1610	800	-		1345	1570	800	-		1345	1460	800		
320	4	900	1300	1390	1660	800	-		1345	1620	800	-		1345	1510	800		
320	4	900	1400	1390	1760	800	-		1345	1720	800	-		1345	1610	800		
320	4	950	1300	1390	1660	800	-		1395	1620	800	-		1395	1510	800		
320	4	1000	1250	1435	1610	800	-		1445	1570	800	-		1445	1460	800		
400	5	1100	1250	1535	1610	900	-		1545	1570	900	-		1545	1460	900		
400	5	1100	1300	1535	1660	900	-		1545	1620	900	-		1545	1510	900		
400	5	1100	1400	1535	1760	900	-		1545	1720	900	-		1545	1610	900		
400	5	1200	1250	1635	1610	900	-		1645	1570	900	-		1645	1460	900		
400	5	1200	1300	1635	1660	900	-		1645	1620	900	-		1645	1510	900		
450	6	950	1300	1390	1660	800	-		1395	1620	800	-		1395	1510	800		
450	6	1000	1250	1435	1610	800			1445	1570	800	-		1445	1460	800		
500	6	1400	1400	1880	1760	900			1885	1720	900			1885	1610	900		
630	8	1100	1400	1535	1760	900			1545	1720	900			1545	1610	900	-	
630	8	1100	2200	1580	2560	900			1585	2520	900			1585	2410	900	-	
630	8	1200	1400	1635	1760	900			1645	1720	900			1645	1610	900	-	
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630	8	1500	1600	1980	1960	1100			1985	1920	1100			1985	1810	1100	-	
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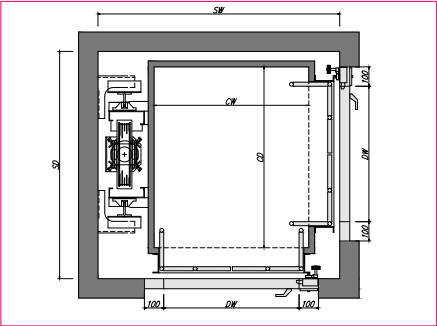
Adjacent entrance

LOAD (Kg)		CW	CD	TELESCOPIC DOORS					HINGED + CABIN FOLDING DOORS					HINGED DOORS ONLY NO CABIN DOOR				
				SW	SD	DW	81-70	L13	SW	SD	DW	81-70	L13	SW	SD	DW	81-41	L13
100	1	500	650	-	-	-	-	-	-	-	-	-	-	935	850	500	-	-
100	1	500	800	1000	1150	500	-	-	-	-	-	-	-	935	900	500	-	-
180	2	500	1000	1000	1250	500	-	-	-	-	-	-	-	935	1100	500	-	-
180	2	800	800	1300	1150	550	-	-	1250	1040	600	-	-	1195	985	750	-	-
250	3	800	1000	1300	1250	550	-	-	1250	1240	750	-	-	1195	1185	750	-	-
250	3	800	1200	1310	1450	700	-	-	1300	1440	750	-	-	1245	1385	750	-	-
250	3	800	1250	1310	1500	700	-	-	1300	1490	750	-	-	1295	1435	800	-	-
250	3	850	1000	1350	1450	700	-	-	1300	1240	800	-	-	1245	1185	800	-	-
250	3	900	1000	1400	1450	700	-	-	1350	1240	800	-	-	1295	1185	800	-	-
250	3	900	1100	1400	1550	750	-	-	1350	1240	800	-	-	1295	1285	800	-	-
250	3	1000	1000	1500	1450	700	-	-	1450	1540	800	-	-	1395	1185	800	-	-
320	4	800	1300	1310	1550	700	-	-	1300	1440	750	-	-	1295	1485	800	-	-
320	4	900	1200	1410	1550	750	-	-	1400	1490	800	-	-	1345	1385	800	-	-
320	4	900	1250	1410	1550	750	-	-	1400	1540	800	-	-	1345	1435	800	-	-
320	4	900	1300	1410	1550	750	-	-	1400	1640	800	-	-	1345	1485	800	-	-
320	4	900	1400	1410	1650	750	-	-	1400	1540	800	-	-	1345	1585	800	-	-
320	4	950	1300	1460	1600	800	-	-	1450	1490	800	-	-	1395	1485	800	-	-
320	4	1000	1250	1510	1600	800	-	-	1500	1490	800	-	-	1445	1435	800	-	-
400	5	1100	1250	1610	1600	800	-	-	1600	1540	900	-	-	1545	1435	900	-	-
400	5	1100	1300	1610	1600	800	-	-	1600	1640	900	-	-	1545	1485	900	-	-
400	5	1100	1400	1610	1750	900	-	-	1600	1490	900	-	-	1545	1585	900		-
400	5	1250	1250	1760	1600	800	-		1750	1540	900	-		1695	1435	900		
400	5	1200	1300	1710	1600	800	-		1700	1540	900	-	-	1645	1485	900	-	
450	6	950	1300	1460	1600	800	-	-	1450	1540	800	-	-	1385	1485	800	-	-
450	6	1000	1250	1510	1600	800	-	-	1500	1540	800	-	-	1445	1435	800	-	-
500	6	1400	1400	1955	1750	900			1940	1490	900			1865	1585	900		
630	8	1100	1400	1610	1750	900	-	-	1600	1640	900	-	-	1545	1585	900	-	-
630	8	1100	2200	1655	2450	900	-	-	1640	1640	900	-	-	1585	2385	900	-	-
630	8	1200	1400	1710	1750	900	-		1700	2440	900	-	-	1645	1585	900	-	
630	8	1250	2000	1805	2250	1000			1790	1640	900	-		1785	2185	900	-	
630	8	1300	1500	1855	1750	900			1840	2240	1000			1785	1685	1000	-	
630	8	1400	1500	1955	1750	1000			1940	1740	1000			1885	1685	1000	-	
630	8	1400	1800	1955	2050	1100			1940	2040	1000			1885	1985	1000	-	
630	8	1500	1500	2055	1750	1000			2040	1740	1100			1985	1685	1100	-	
630	8	1500	1600	2055	1850	1000			2040	1840	1100			1985	1785	1100	-	
630	8	1600	1500	2155	1750	1000			2140	1740	1100			2085	1685	1100	-	

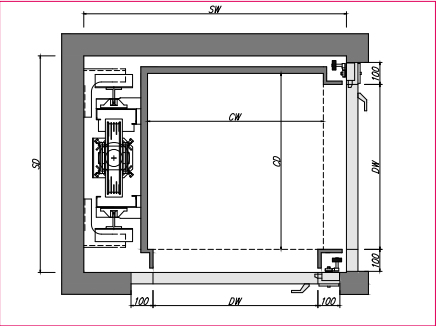
CW: CABIN WIDTH / CD: CABIN DEPTH / SW: SHAFT WIDTH / SD: SHAFT DEPTH / DW: DOORS WIDTH



TELESCOPIC DOORS



HINGED + FOLDING DOORS



HINGED DOORS

Single entrance back mechanical

LOAD (Kg)		CW	CD	TELESCOPIC DOORS					HINGED + CABIN FOLDING DOORS					HINGED DOORS ONLY NO CABIN DOOR				
				SW	SD	DW	81-70	L13	SW	SD	DW	81-70	L13	SW	SD	DW	81-41	L13
100	1	500	650	-	-	-	-	-	-	-	-	-	-	750	1090	500	-	-
100	1	500	800	-	-	-	-	-	-	-	-	-	-	750	1240	500	-	-
180	2	500	1000	-	-	-	-	-	-	-	-	-	-	750	1440	500	-	-
180	2	800	800	-	-	-	-	-	985	1250	750	-	-	985	1195	750	-	-
250	3	800	1000	-	-	-	-	-	985	1450	750	-	-	985	1395	750	-	-
250	3	800	1200	-	-	-	-	-	985	1650	750	-	-	985	1595	750	-	
250	3	800	1250	-	-	-	-	-	985	1700	750	-		1035	1645	800		
250	3	850	1000	-	-	-	-	-	1035	1450	800	-	-	1035	1395	800	-	-
250	3	900	1000	-	-	-	-	-	1085	1450	800	-	-	1085	1395	800	-	-
250	3	900	1100	-	-	-	-	-	1085	1550	800	-	-	1085	1495	800	-	-
250	3	1000	1000	-	-	-	-	-	1185	1450	800	-	-	1185	1395	800	-	-
320	4	900	1200	-	-	-	-	-	1085	1700	800	-	-	1085	1645	800	-	
400	5	1100	1400	1550	1950	900	-		1350	1940	900	-		1350	1885	900		
450	6	950	1300	1400	1850	800	-		1350	1840	800	-		1350	1785	800		
450	6	1000	1250	1400	1800	800			1350	1790	800	-		1350	1735	800		
500	6	1400	1400	1560	1950	900			1585	1940	900			1585	1885	900		
630	8	1100	1400	1550	1950	900			1350	1940	900			1350	1885	900	-	
630	8	1200	1400	1550	1950	900			1385	1940	900			1385	1885	900	-	
630	8	1300	1400	1550	1950	900			1485	1940	1000			1485	1885	900	-	
630	8	1400	1400	1560	1950	900			1585	1940	1000			1585	1885	1000	-	
630	8	1500	1400	1660	1950	900			1685	1940	1100			1685	1885	1000	-	
630	8	1500	1600	1660	2150	900			1685	2140	1100			1685	2085	1100	-	
630	8	1600	1400	1760	1950	1000			1785	1940	1100			1785	1885	1100	-	
630	8	1800	1400	1960	1950	1000			1985	1940	1100			1985	1885	1100	-	
630	8	2000	1250	2160	1800	1100			2185	1790	1100			2185	1735	1100	-	
630	8	2200	1100	2360	1650	1100			2385	1640	1100			2385	1585	1100	-	



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