

# Millenium Cabin. Future in Motion.

Spain



A company of  
ThyssenKrupp  
Elevator

**ThyssenKrupp Elevator**  
Manufacturing Spain



**ThyssenKrupp**

**Demand the Best.**



# Millenium Cabin. Future in Motion.



Millenium serie is the standard cabin developed by ThyssenKrupp for the residential segment.

**This cabin can be installed in any ThyssenKrupp traction lift (with or without machine room), as well as hydraulic lifts.**

The main characteristic of the Millenium cabin is the horizontal operating panel, with tactile push buttons, including braille and visible and audible call registering. The handrails on the walls allow safe and easy movements of persons in wheel-chairs. It also has LCD indicators for a better communication with passengers.

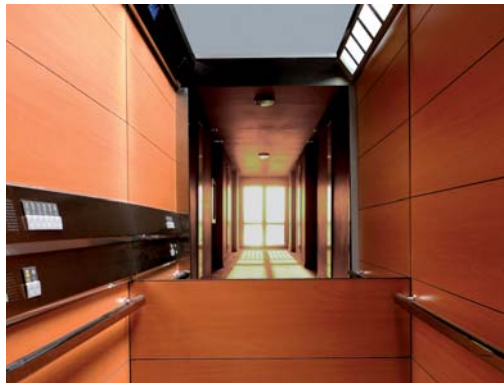
The application field for the Millenium cabin is 320 kg, 450 kg and 630 kg, either with one access or open-through.

This cabin has been specially designed to overcome architectonic barriers and complies with all requirements established in the European Normative EN 80-70 for handicapped accessible elevators.



## Millenium Classic.

Based on Horizontal Panels.



Millenium Classic functional and modern.

**Millenium Classic.**  
Decoration based on horizontal panels.

Walls are divided into seven horizontal panels made of Melamine.

There are 10 melamine options: 7 flat colours and three wood imitation. It can also be made of stainless steel and formica.

The mirror occupies four panels and may be placed on the front wall or on the side wall in front of the COP.

One handrail is located on the side wall in front of the operating panel. Optionally, more handrails can be placed on other walls.

# Millenium

## Millenium Nova. Based on Vertical Panels.



Millenium Nova combines vertical panels with horizontal operating panel and lighting.

**Millenium Nova.**  
Decoration based on vertical panels.

The design of the cabin is composed of two vertical panels on each wall. There are 10 options for melamine: 7 flat colours and three wood imitation. The walls can also be made of stainless steel and formica. The mirror can be located on the front wall or on the side wall in front of the COP. One handrail is located on the side wall in front of the operating panel. Optionally, more handrails can be placed on other walls.

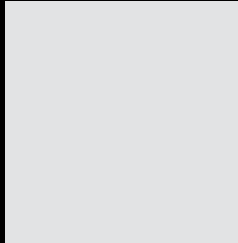
# Cabin

## Panels. Melamine.

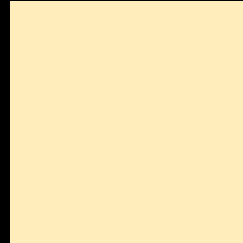
The panels for both Millenium Classic and Millenium Nova are made of Melamine in the standard version.

There are available 7 different flat colours and three wood imitation:

Note: Colors may vary slightly from these printed facsimiles.



Plain Color. U 1109 W  
Montana Grey



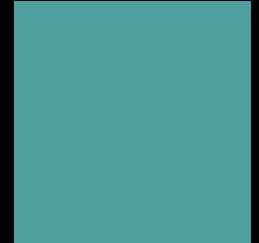
Plain Color. U 1573 W  
Pastel Yellow



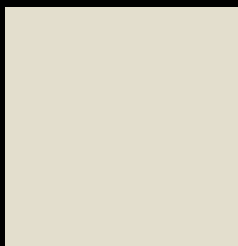
Plain Color. U 1711 W  
Lavender



Plain Color. U 1855 W  
Blue Green



Plain Color. U 1854 W  
Green



Plain Color. U 1312 W  
Sand Beige



Plain Color. U 1667 W  
Orange



Wood Imitation. R 5320 W  
White Beech



Wood Imitation. R 5340 W  
Swiss Pear



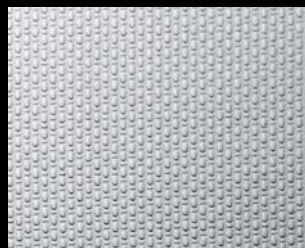
Wood Imitation. R 5340 W  
Cherry

## Panels. Stainless steel.

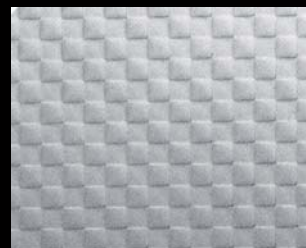
Stainless steel panels possess a style which does not dominate spaces, but lends them a distinguished charisma. Clear, refined, attractive-visual aspects as diverse as they are interesting.



Stainless steel, SB.



Stainless steel "linen".



Stainless steel "checks".



Stainless steel "leather".

## Flooring.

We have standardised 4 versions of vinyl flooring according to EN 651. Furthermore, the flooring can be supplied prepared for marble or granite with a maximum thickness of 20 mm.



Grey 5705014



Dark Blue 5705011



Brown 5705009



Anthracite 5705015



## Car Operating Panel. (COP).

The Millennium cabin has an exclusive horizontal operating panel. The standard push buttons used are micro-switch PM6, made of polymeric materials. PM6 includes braille shaped symbols and audible and visible (blue) call registering. Key switches are also available.



## Indicators.

The panel with indicators and characteristics module, made of stainless steel, is located above the COP panel, opposite to the lighting panel. The standard position indicator is our LIP4, a blue colour LCD that displays the floor number (two digits), up and down scrolling arrows and the overload indicator.

Optionally, the LIP 6 a programmable LCD display, is also available with a wide range of possibilities to show: texts, images, temperature, time, ...



Characteristics module.



Car Indicator LIP4. Standard.



Hall Lantern LIP4. Standard.



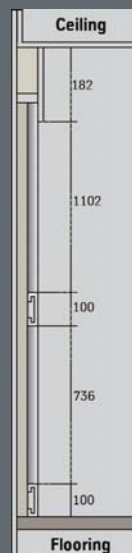
Car Indicator LIP6. Optional.



Hall Lantern LIP6. Optional.

## Mirrors.

Several options of mirrors can be installed in the Millennium Cabin: half wall mirror, full wall mirror; even a complete mirror cabin can be provided.



## Handrails.

Cabins of 450 kg and 630 kg are provided with a chromed handrail located on the side wall opposite to COP wall.

Upon request, handrails can be installed on the other walls.

*Note: 320 kg. cabin uses a false handrail.*



## Lighting.

The stainless steel lighting panel is located at the top of the wall in front of the COP.

The flourescents are protected with a translucent plastic sheet.



# Millenium Cabin. Dimensions.

## Traction

CAPACITY		CAR			SHAFT				DOORS
Load (kg)	Persons	Entrances	CW	CD	SW	SD	Overhead	Pit	Width (DW)
320	4	1	980	840	1.400	1.300	3.600	1.200	700
		Double 180°	770	1.050					
450	6	1	1.000	1.200	1.550	1.650	3.600	1.200	800
		1-ISO		1.250		1.700			
		Double 180°		1.200		1.550			
630	8	1	1.100	1.400	1.550	1.900	3.600	1.200	800
		Double 180°			1.700	1.750			

## SYNERGY

CAPACITY		CAR			SHAFT				DOORS
Load (kg)	Persons	Entrances	CW	CD	SW	SD	Overhead	Pit	Width (DW)
320	4	1	850	1.000	1.400	1.300	3.450	1.150	700
		Double 180°				1.450			
450	6	1	1.000	1.250	1.550	1.550	3.450	1.150	800
		Double 180°		1.200		1.650			
480	6	1	1.000	1.300	1.650	1.600	3.450	1.150	900
		Double 180°	950			1.750			
630	8	1	1.100	1.400	1.650	1.700	3.450	1.150	800
		Double 180°				1.850			900
		1				1.700			900
		Double 180°			1.700	1.850			

## Traction without machine room (ALTUS)

CAPACITY		CAR			SHAFT				DOORS
Load (kg)	Persons	Entrances	CW	CD	SW	SD	Overhead	Pit	Width (DW)
320	4	1	770	1.050	1.350	1.350	3.650	1.200	700
450	6	1	1.000	1.200	1.550	1.450	3.600	1.200	800
		1-ISO		1.250		1.500			
		Double 180°		1.200		1.550			
630	8	1	1.100	1.400	1.650	1.650	3.650	1.200	800
		Double 180°			1.670				900
					1.650				800
					1.750				900
					1.670				900

## Hydraulic

CAPACITY		CAR			SHAFT				DOORS
Load (kg)	Persons	Entrances	CW	CD	SW	SD	Overhead	Pit	Width (DW)
320	4	1	980	840	1.350	1.400	3.400	1.200	700
		Double 180°							
450	6	1	1.000	1.200	1.550	1.500	3.400	1.200	800
		1-ISO		1.250		1.550			
		Double 180°		1.200					
630	8	1	1.100	1.400	1.600	1.650	3.400	1.200	800
		Double 180°			1.575				

Dimensions in mm.



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