

A photograph of a family of three inside a modern elevator. A man in a light blue sweater holds a young girl with pigtails wearing a yellow shirt and blue pants. The girl is holding a large white stuffed rabbit. A woman in a pink sweater stands next to them, smiling. The elevator interior has light-colored wood paneling and blue accent lighting on the ceiling.

# THE MACHINE ROOMLESS ELEVATOR FOR HOME & VILLA

KONE MONOSPACE® DX  
SMART HOME ELEVATORS

# THE ELEVATOR EXPERIENCE, REDEFINED

In an increasingly digitalized world, everything is connected, and elevators are no exception.

The KONE MonoSpace® DX redefines the elevator experience with connectivity for improved people flow and a completely new and inspiring user experience.

DX stands for digital experience, because with the KONE MonoSpace DX you can create an experience that really connects – on every level.

Powered by the compact KONE EcoDisc® hoisting motor, the KONE MonoSpace DX saves valuable space in your building by completely removing the need for a machine room.

Whether you're developing a new building or replacing the elevator equipment in an existing one, we have a solution that fits. Contact your local KONE sales representative to find out more.

## KEY SPECIFICATIONS



API  
ready



Connected



Max. load capacity  
400 kg



Max. speed  
0.4 m/s



Max. travel  
18 m



Max. floors  
5



Max. persons  
5



1

## Safety

More safer, smoother, reliable and durable with new interior designs that safe and user-friendly.

### Emergency power backup

Provides backup power in case of outages.

### KONE remote monitoring

Increases safety and peace of mind with 24/7 monitoring.

### Curtain of light

Prevents injury by sensing if a person or object is in the way of closing doors.

2

## Accessibility

### Delayed door opening

Gives more time to enter and exit for those with limited mobility.

### Cancel by double tapping

Allows incorrect floor requests to be cancelled.

### Accurate leveling

Increases safety by helping to prevent trips or falls.

3

## Design

Create a customized look and feel that matches your home's interior design by mixing and matching materials and accessories.

4

## Responsive Service

### Fast and easy installation

Get started quicker with our global elevator installation expertise.

### Customized maintenance

Reduce downtime with a tailored maintenance plan that includes quick response times to ensure user safety.



# ACCESSORIES

Green Mark  
LEED/BREEAM  
LEED/BREEAM and Green Mark

## CEILING



CL72  
Lighting: LED tubes  
Finishing: ST4, PP10FT

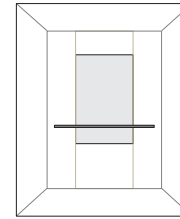


CL82  
Lighting: LED spot  
Finishing: ST4, MP1, PP10FT

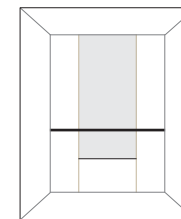


CL198  
Lighting: LED tubes and LED spot  
Finishing: ST4, PP10FT, MP1

## MIRRORS



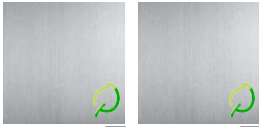
MR1  
Partial width, partial height



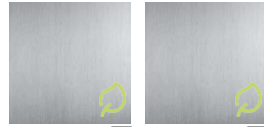
MR1  
Partial width, medium height

## WALL MATERIALS

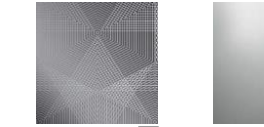
### BRUSHED STAINLESS STEEL



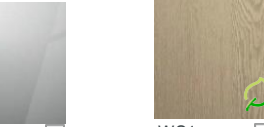
ST4  
Silver brushed stainless steel



ST4LH  
Silver long hairline stainless steel



ST43  
Silver brushed



ST43LH  
Silver long hairline

### ETCHED STAINLESS STEEL



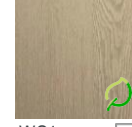
ST41S  
Silver Polygon, etched stainless steel

### MIRROR-POLISHED STAINLESS STEEL

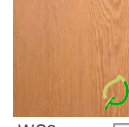


MP1  
Silver mirror polished stainless steel

### WOODEN PRINTED STEEL



WS1  
Light wooden printed steel



WS2  
Warm wooden printed steel

### PAINTED STEEL



PP10FT  
Pure white, fine textured painted steel

### METALLIC PAINTED STEEL



METP1FT  
Champagne, fine textured metallic painted steel

## HEALTH & WELL-BEING SOLUTIONS

### BRUSHED STAINLESS STEEL WITH ANTI-FINGERPRINT COATING



ST6AFP  
Bronze brushed with anti-fingerprint coating



CB  
Carbon black brushed with anti-fingerprint coating

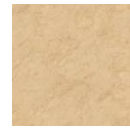
### WOODEN PRINTED STEEL WITH ANTI-MICROBIAL SURFACE



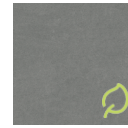
L239  
Blackened Oak, antimicrobial laminate

## FLOOR MATERIALS

### SINGLE-COLOR PVC



D6  
Light Brown



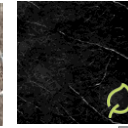
D25  
Rocky Gray



D32  
Nordic White

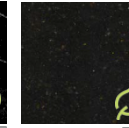


D33  
Sandstone Brown



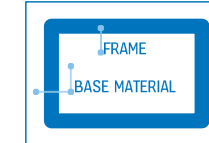
D34  
Laurent Black

### MARBLE TILES



M3H  
Black Golden Sandstone, Granite

### PVC FLOOR CUSTOMIZATION



## DOOR MATERIALS

### BRUSHED STAINLESS STEEL



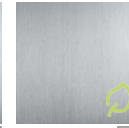
ST4  
Silver brushed stainless steel



ST4LH  
Silver long hairline stainless steel



ST43  
Silver brushed



ST43LH  
Silver long hairline

### PAINTED STEEL



PP10FT  
Pure white, fine textured painted steel

### METALLIC PAINTED STEEL



METP1FT  
Champagne, fine textured metallic painted steel

### MIRROR-POLISHED STAINLESS STEEL



MP1  
Silver mirror polished stainless steel

## HEALTH & WELL-BEING SOLUTIONS BRUSHED STAINLESS STEEL WITH ANTI-FINGERPRINT COATING



ST6AFP  
Bronze brushed with anti-fingerprint coating

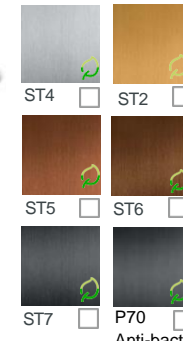


CB  
Carbon black brushed with anti-fingerprint coating

## HANDRAILS



HR61  
Round silver brushed

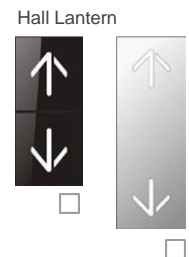


Anti-bacteria

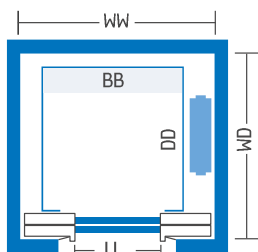
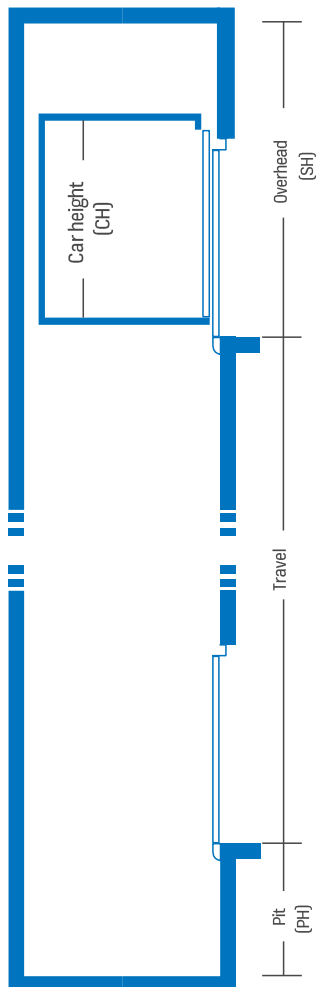
## SIGNALIZATION



KDS330  
Partial height car operating panel. Flush mounted on side wall



KDS330 Home  
touchscreen COP



Please consult local KONE sales representatives for details

PERSONS/RATED LOAD (kg)	CAR SIZE BB x DD (mm)	DOOR TYPE	CAR TYPE	LL (mm)	SHAFT WW x WD (mm)
03/250	800 x 900	SO	SEC	700	1350 x 1300
04/320	900 x 1000	CO	SEC	700	1550 x 1380
		CO	SEC	800	1750 x 1380
		SO	SEC	700	1450 x 1450
		SO	SEC	800	1500 x 1450
		SO	TTC	700	1530 x 1450
		SO	TTC	800	1680 x 1560
04/320	900 x 1000	CO	SEC	700	1550 x 1480
		CO	SEC	800	1750 x 1480
		SO	SEC	700	1450 x 1550
		SO	SEC	800	1500 x 1550
		SO	TTC	700	1530 x 1760
		SO	TTC	800	1680 x 1760
05/400	900 x 1000	CO	SEC	800	1750 x 1430
		SO	SEC	800	1500 x 1500
		SO	TTC	800	1680 x 1760
05/400	1000 x 1250	CO	SEC	800	1750 x 1530
		SO	SEC	800	1550 x 1600
		SO	TTC	800	1680 x 1810

Speed (m/s)	0.4
Car Height CH (mm)	2100/2200/2300
Door Height HH (mm)	2000/2100
Overhead SH (mm)	CH + 700
Pit PH (mm)	450
Maximum overhead SH (mm)	5000
Maximum pit PH (mm)	1150

## PRODUCT RANGE

Load:	250/320/400 kg
Max. Travel:	18 m
Max. Stop:	5
Speed:	0.4 m/s
Power Supply:	380 V

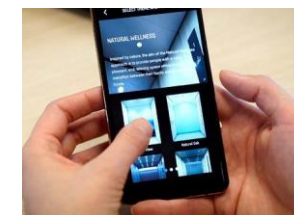
## BUILD SMARTER

Our next-generation planning tools help you save time, make the right decisions first time, and plan your elevator down to the very last detail.



### KONE ELEVATOR PLANNER

Get all the technical data you need in one easy-to-use tool, including downloadable CAD and BIM models, as well as detailed elevator specifications.



### KONE CAR DESIGNER

Check out our themed design directions or create your own unique car interior by combining materials, lighting, and accessories, then bring your vision to life with 3D modeling.

## CHECK OUT OUR PLANNING TOOLS

[www.kone.co.th](http://www.kone.co.th)

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