



## Velino Compact

Čarovnija prostora – ko manj pomeni več

Thyssenkrupp DVG dvigala



ThyssenKrupp

***velino compact***



Introduction

Configuration

Developments

Comparison

Advantages

References

- General Product Introduction
- Product Configuration
- New Developments
- Comparison vs. Conventional
- Key Advantages
- References



# General Product Introduction

Introduction

## **velino compact**

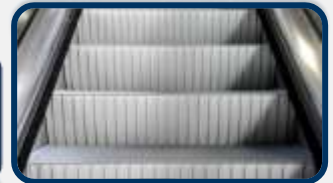
... has a series of competitive advantages which benefit the customer and user



Configuration

## **velino compact**

...is “small on the outside and big on the inside”



Developments

Comparison

## **velino compact**

... increases the user safety by reducing the trapping risk



Advantages

References

## **velino compact**

... designed with sustainability criteria in mind



## **velino compact**

...is the #1 escalator for replacements and new installations

# General Configuration

Introduction

Configuration

Development

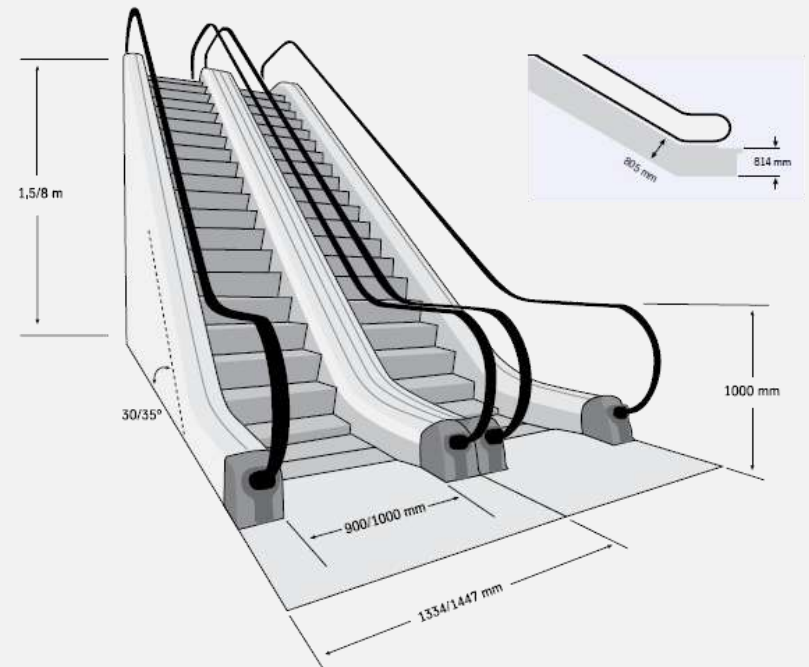
Comparison

Advantages

References

## **velino compact**

- Rise from 1.5 to 8 m
- Angle of inclination: 30° and 35°
- Step width: 900 mm and 1,000 mm
- Operation speed: 0.5 m/s
- Hor. run: 800 mm and 1,200 mm
- Climate class I: indoor use
- Full compliance with:
  - EN115-1:2008+A1:2010
  - Machine Directives 98/37/EG and 2006/42/EC
  - EN12015:2004
  - EN12016:2004
  - VDE guidelines
- 10 mm thick glass balustrade



- Detailed product configuration

# New Compact Concept

Introduction

Configuratio  
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Development

Comparison

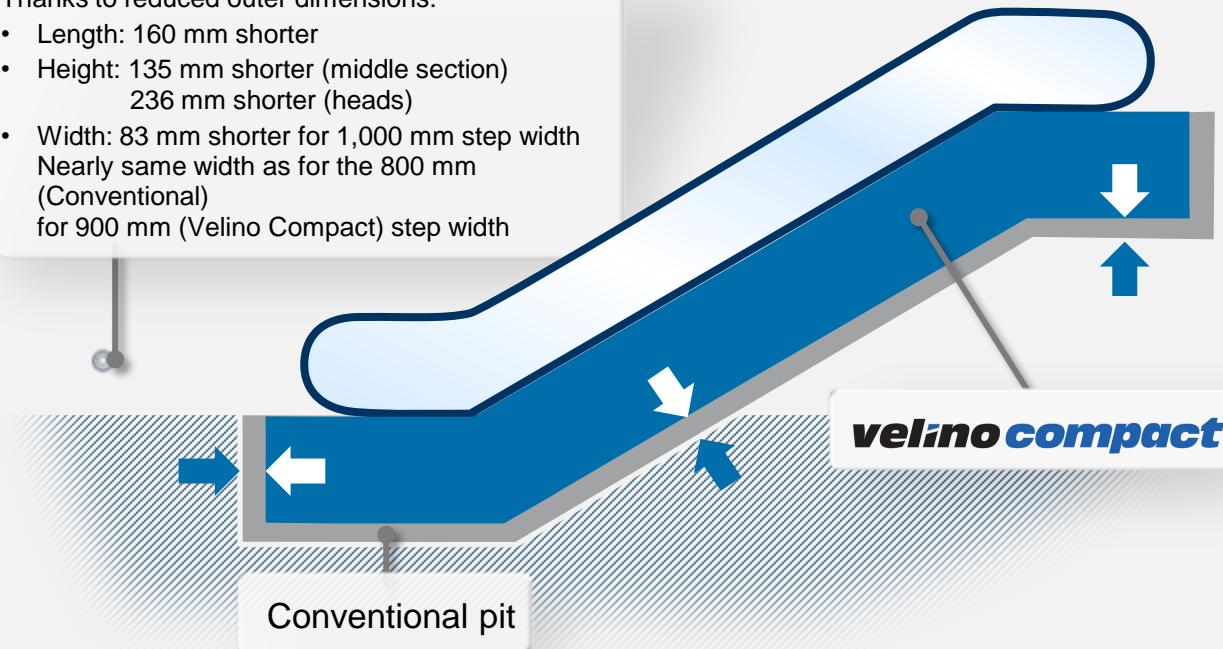
Advantages

References

## Smaller pit than conventional design

Thanks to reduced outer dimensions:

- Length: 160 mm shorter
- Height: 135 mm shorter (middle section)  
236 mm shorter (heads)
- Width: 83 mm shorter for 1,000 mm step width  
Nearly same width as for the 800 mm  
(Conventional)  
for 900 mm (Velino Compact) step width



# New Step Concept

Introduction

Configuratio  
n

Development

Comparison

Advantages

References

Marketing



Increased transport  
capacity  
New 900 mm step width



Reduced entrapment risk  
New safety step



# New Visual Design

Introduction

Configuratio  
n

Development

Comparison

Advantages

References



Matches the new iwalk family



Looks slimmer  
than conventional units



# More Inner Width, Less Outer Width

Introduction

Configuration

Development

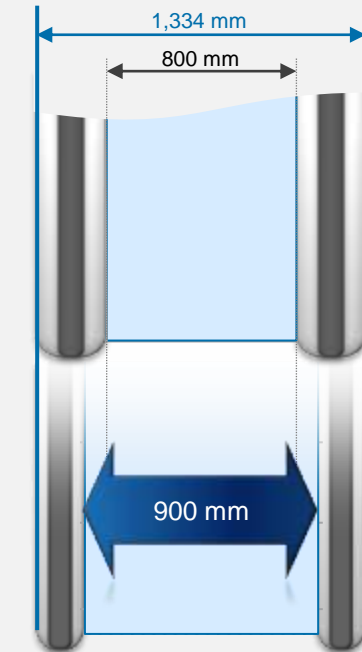
Comparison

Advantages

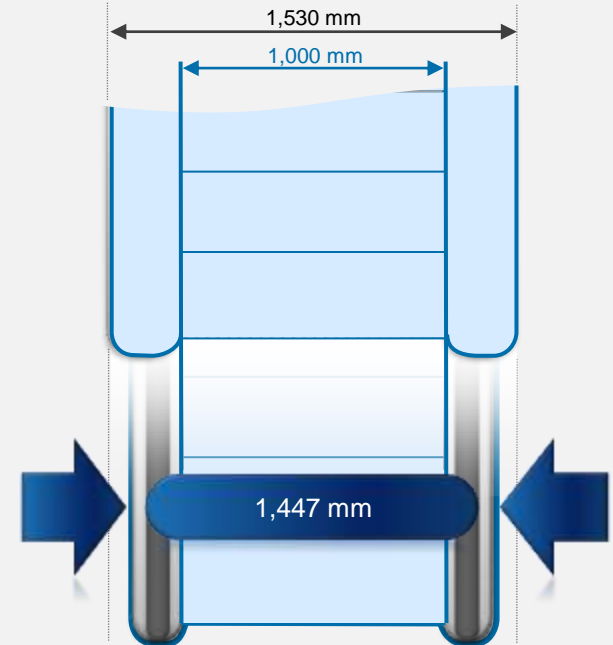
References

Conventional

**velino compact**



**More**  
inner width



**Less**  
outer width

# Space Magic

Introduction

Configuration

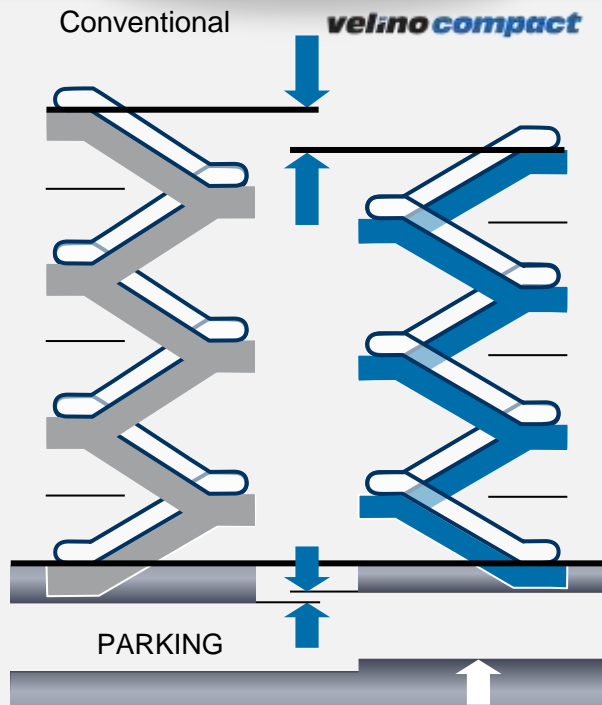
Development

Comparison

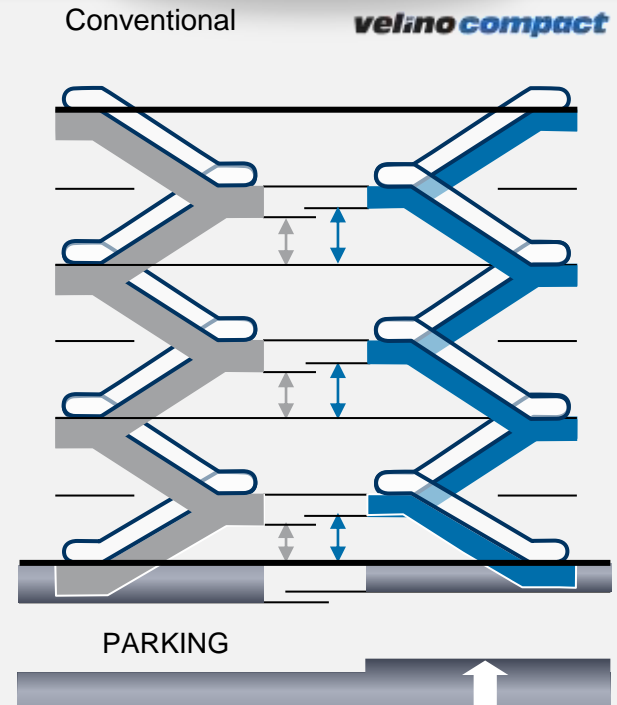
Advantages

References

## Reduced height between floors



## ... or increased head clearance



... and less excavation possibility

# Velino Compact Fits ...

Introduction

Configuratio  
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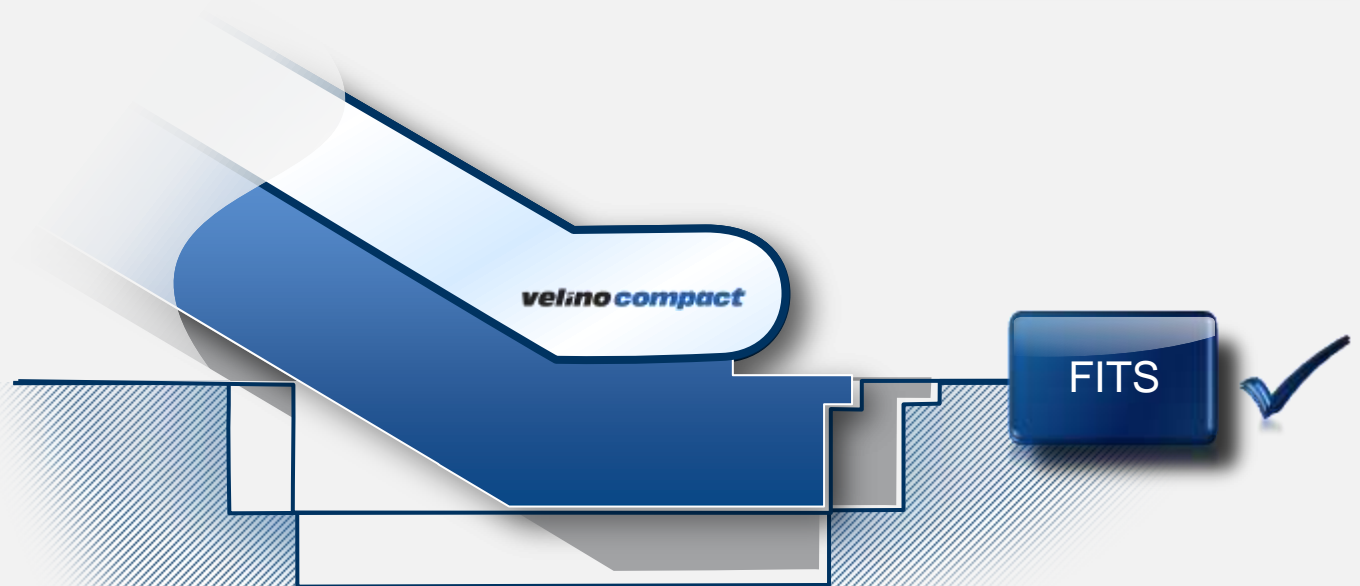
Developme  
nt

Comparison

Advantages

References

... everywhere



• Detailed measurements

Introduction

Configuration

Development

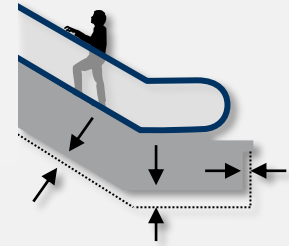
Comparison

Advantages

References

## More liberty

- Possibility for less excavation
- Possibility for higher ceilings
- Possibility to lower upper-floor levels



## More comfort

- Greater step width with more transport capacity
- Slim proportions with state-of-the-art design



## More safety

- Reduced entrapment risk, due to 7 mm single-end rip



## More environmental awareness

- Reduced waste due to less packaging



Introduction

Configuratio  
n

Developme  
nt

Comparison

Advantages

References

## Hamburg



### P&C - City-Center Bergedorf

For the refurbishment of a clothing store in Hamburg, the client needed an escalator that would fit in easily to the existing pits.

Easy replacement wasn't the only reason why Velino Compact was chosen. The new and modern design which matched perfectly to the new store concept and greater transport capacity with slim outer dimensions were two other main arguments in favor of Velino Compact. Since the kids section is located on the first floor, the new safety step concept was more than welcome.

# *velino compact*

Thank you for your attention

