

»Reduces cost, time for planning
and installation!«



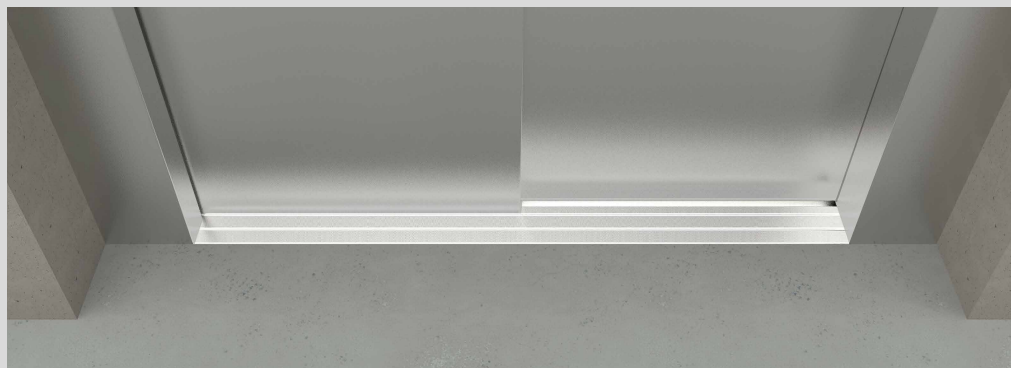
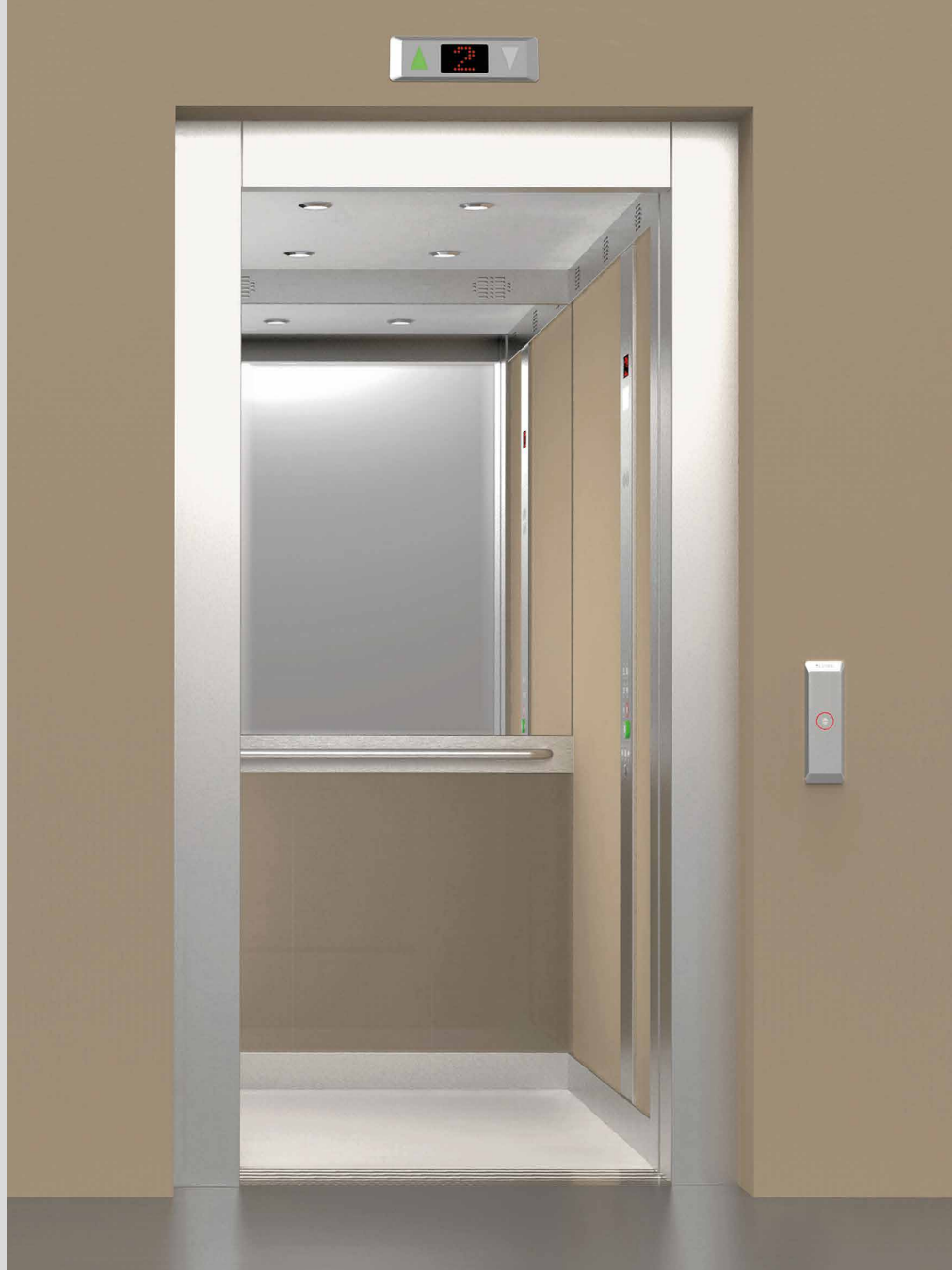
VESTNER Advance World

Easy-to-plan and cost-efficient. **A Plus** for your construction project.

Passenger Lifts

450 to 600 kg – up to 8 stops

VESTNER
ELEVATING PEOPLE



VESTNER lifts have **many advantages:**

- + **Energy efficiency class A**
- + **Car dimensions, according to EN 81-70**
- + **Attractive equipment** for residential and offices buildings
- + **Smooth running** by laminated steel ropes
- + **Easy planning**
- + **Easy installation:** less installation time > less cost!
- + **Easy maintenance** – easily accessible control
- + **Cost effective**

VESTNER Advance World

10

Slim shape

— operating panel system with profile

Very thin and mounted only for 10 mm. Surface: stainless steel.
All position indicators: LED, red.



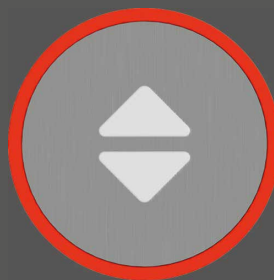
Landing operating panel

Optionally. 300 x 90 mm.
Position indicators above the portal.



Landing operating panel

80 x 250 mm.
Operating device can be mounted on the wall or on the frame.
A variant with the key switch supplied on the request.



Pushbutton switch

Pushbutton 36 mm in diameter with shortened stroke consists of 0.8 mm embossed numbers and symbols. The 'start' command confirmed using light and sound.
> According to EN 81-70

Car operating panel

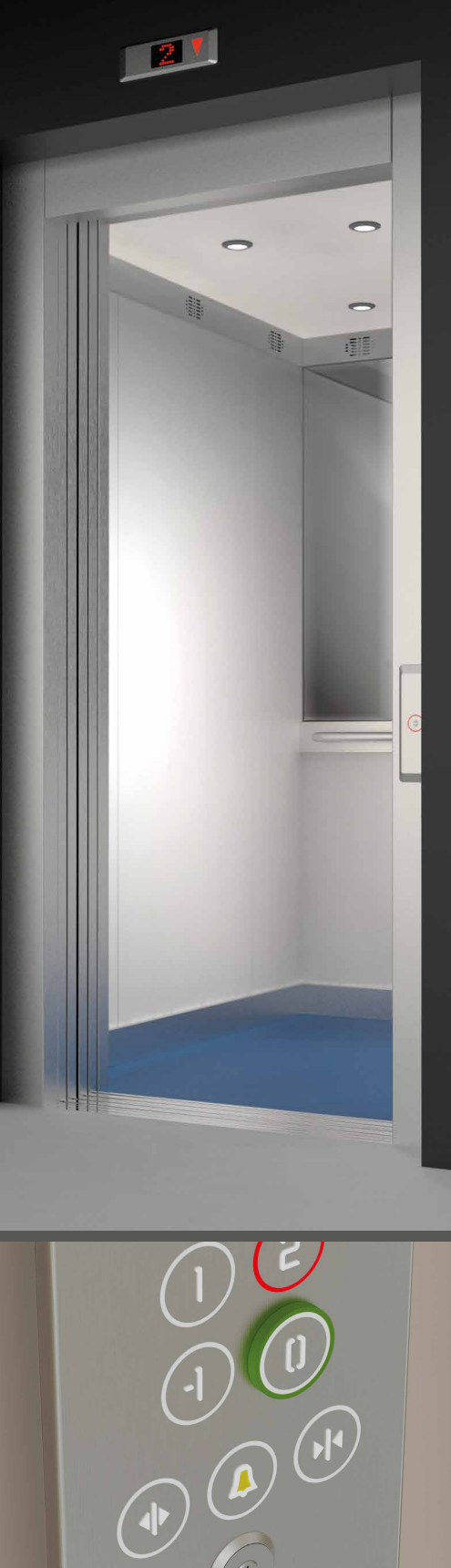
Elegant on the height of the room, the height is of 1970 mm — simple and functional.

- Red colored LED position indicator
- Emergency light
- Two-way intercom
- Emergency call
- Open/close
- Optional: key switch for the function of a special travel

> According to EN 81-70



VESTNER
600 kg • 8 Pers.
CE0000 • Feb. 1990 • 2019
In Accordance with EN 81-70



VESTNER Advance World connects highlights of all versions of equipment in optimum form to achieve the intended benefits of the economical lift.

Modern elements of car and protected surfaces make the Advance World line of products safe and enjoyable part of its architectural concept.



Car ceiling

White, foiled. With the ceiling rail envelope, it is made of 88 mm x 15 mm (H x D) stainless steel.

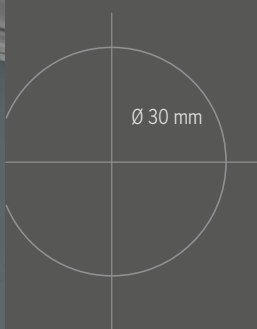
Lighting

Spotlights create accent decorations. Four energy-Efficient LED points, the power consumption is only 24 W.



Handrail

On request, tube of faceted stainless steel, 30 mm in diameter, attached to the wall.
> According to EN 81-70

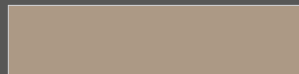


Base

Envelope base of faceted stainless steel
100 x 15 mm. (H x D).

Car walls

We offer laminated panels in five colors, combined with all floor coverings for the car. On request, we supply stainless steel.



RAL 1019 Beige



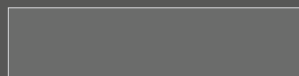
RAL 9016 White



RAL 5014 Blue



RAL 9006 Grey metallic



RAL 7010 Dark grey



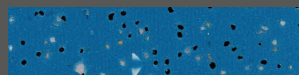
Stainless steel

Car floor

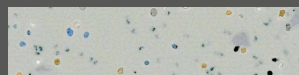
Wear-resistant Anti-slip artificial surface, color impregnations.



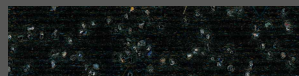
Beige



Steelblue



Light grey



Black



Lowering the stone cover on the jobsite

If stone covering provided, we supply the car floor lowered by 20 mm. In this case, the height of the car will be 2,161 mm.

Mirror

On request Advance World comes with a mirror, half height. Positioning: above the handrail.



On request, mirror positioned at the back wall, for car with one entrance.

On request, mirror positioned at the sidewall, for car with two opposite entrances.



EN 81-70:

Car floor can be harmoniously or even contrastingly developed within the possible choice of this lifts line to any flooring outside the car. According to EN 81-70, contrasting floor helps people with visual deficiency to improve planes distinguishing.

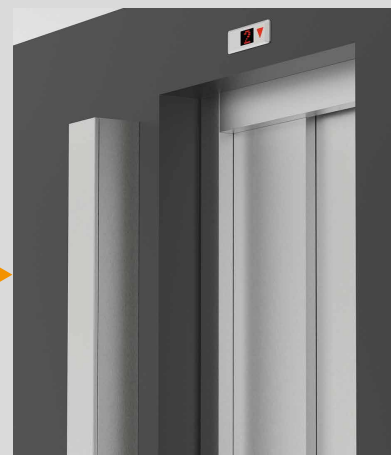
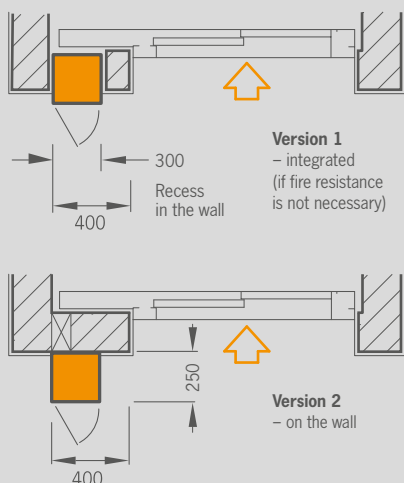
VESTNER Advance World

Technical data

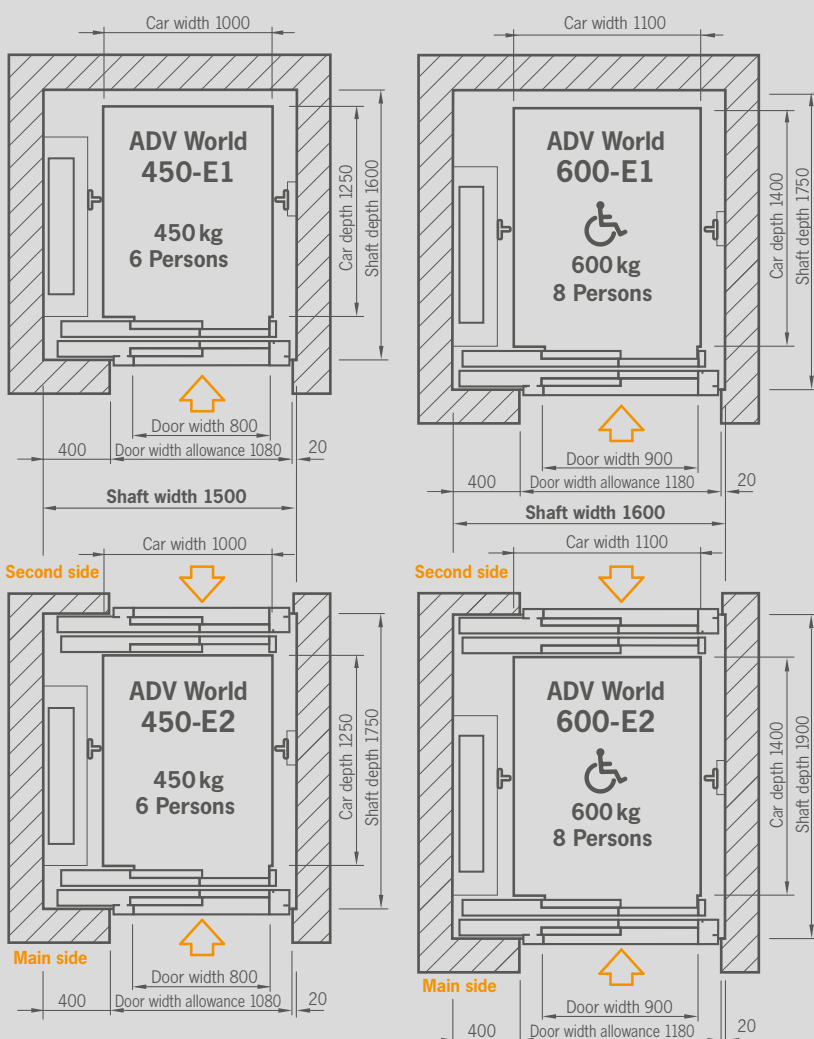
Versions/Capacity:	ADV World 450 E1 – one entrance / 450kg / 6 persons ADV World 450 E2 – two entrances / 450kg / 6 persons ADV World 600 E1 – one entrance / 600kg / 8 persons ADV World 600 E2 – two entrances / 600kg / 8 persons
Speed:	0,63 m/s, 1,00 m/s
Suspension:	2:1
Travelling height:	maximum 25 m
Stops:	maximum 8
Headroom:	3400 mm
Pit:	1050 mm
Shaft Width/Depth:	ADV World 450-E1: 1500/1600 mm; E2: 1500/1750 mm ADV World 600-E1: 1600/1750 mm; E2: 1600/1900 mm
Landing doors	
Dimension:	ADV World 450: 800x2100 mm (clear opening 1080x2240 mm) ADV World 600: 900x2100 mm (clear opening 1180x2240 mm)
Execution:	2 panels, telescopic, side opening
Surface:	galvanized (for customer finishing). Option: stainless steel grain 220
Sill:	aluminium
Location of LOP:	on doorframe, optionally on the wall
Car doors	
Dimensions:	ADV World 450: 800 x 2100 mm ADV World 600: 900 x 2100 mm
Execution:	door drive (DC controlled) 2 panels, telescopic, side opening
Door safety device:	light screen
Surface:	galvanized (for customer finishing). Option: stainless steel grain 220
Sill:	aluminium
Car door interlock:	yes
Car	
Dimensions:	ADV World 450: 1000 x 1250 x 2161 mm ADV World 600: 1100 x 1400 x 2161 mm / EN81-70 - Type 2 and DIN 18040
Floor:	anti-slip, beige / steelblue / light grey / black
Floor stone covering:	lowering of 20 mm
Cover strip:	stainless steel 88 x 15 mm
Kick plate:	stainless steel 100 x 15 mm
Lighting:	4 LED light source 4 x 6 W, cool-white light
Ceiling:	lined, white
Walls:	lined, beige, white, blue, gray metallic, dark gray, and by choice, made of stainless steel
Handrail:	optional, stainless steel brushed. One entrance: mounted on the back wall Two entrances: mounted on the side wall
Mirror:	optional, covering the entire area above the handrail
Drive unit	gearless drive (synchronous); rated power of about 4.0 W, rated current of about 11 A; starting current of about 17 A
Controller	
Type:	ADV World
Control block position:	on last stop, alternative location: penultimate stop (e.g. penthouse). 280 x 250 x 2000 mm. RAL 7032, optionally: Stainless steel
1-button collective control:	yes
Turning off light in car:	yes
Static current:	optional
Penthouse management:	optional special trip / control via cabinet, guest pushbutton switch / external)
Emergency call system:	yes
GSM-module:	optional
Operating panel	
<i>Car operating panel</i>	
Dimensions:	180 x 1970 mm x 10 mm removable
Surface:	stainless steel
Display:	red colored LED indicator
Pushbutton switch:	floor pushbuttons 36 mm in diameter open / close the door / alarm
Keyswitch:	optionally with a special function trip or penthouse
<i>Loading operating panel</i>	
Dimensions:	80x250mm x 10 mm, on the case or on the decoration
Surface:	stainless steel
Pushbutton switch:	one call button with a diameter of 36 mm, handshake red button, symbol above
Keyswitch:	optional function: off / one floor, the call / all floors
External level indicator:	optional, 300 x 90 mm, red LED, on wall

Controller – good positioning

Controller is designed as a slim box, integrated or mounted on the wall. Easy access due to position outside of the shaft. Last floor or optionally: penultimate floor. 280 x 250 x 2000 mm, RAL 7032, optionally: stainless steel.



General drawings



VESTNER Advance World

Easy-to-plan and cost-efficient. **A Plus** for your construction project.

Optimized for residential and office buildings

Every surface counts, so the particularly economical and reliable concept of VESTNER **Advance World** is always just right for residential and office buildings. With the optimized dimensions of the shaft head and pit, as well as the shaft width and depth, it fits easily into any planning without compromise.

Reduced cost...

Attractive equipment within a high level of standardisation enables a low-cost and on-time manufacture.

Reduced installation time...

Extensive cost reduction, secure time scheduling!

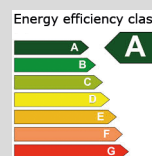
Reduced planning time...

Good preparation ensures fast planning: You can put the shaft into operation already with the data provided in the planning book. Binding specifications are immediately available onto installation details.

Car dimensions according to EN 81-70 standards.



VESTNER Advance World meets standards according to Norm **EN 81-20**



Further information and advice:

www.vestner.co.nz

Changes without notice reserved. Images may differ in color and design. As of November 2018. See newest state on www.vestner.de

VESTNER quality standard:

VESTNER Aufzüge provides technique of the high quality, thanks to its expertise and years of profession experience. Partnership and reliability are of the highest priority, from planning and to installation. Consulting, planning and service, our own system of emergency calls: This ensures optimum dependability in service of your lifts. The purpose of our service has always been completely satisfied customers.

