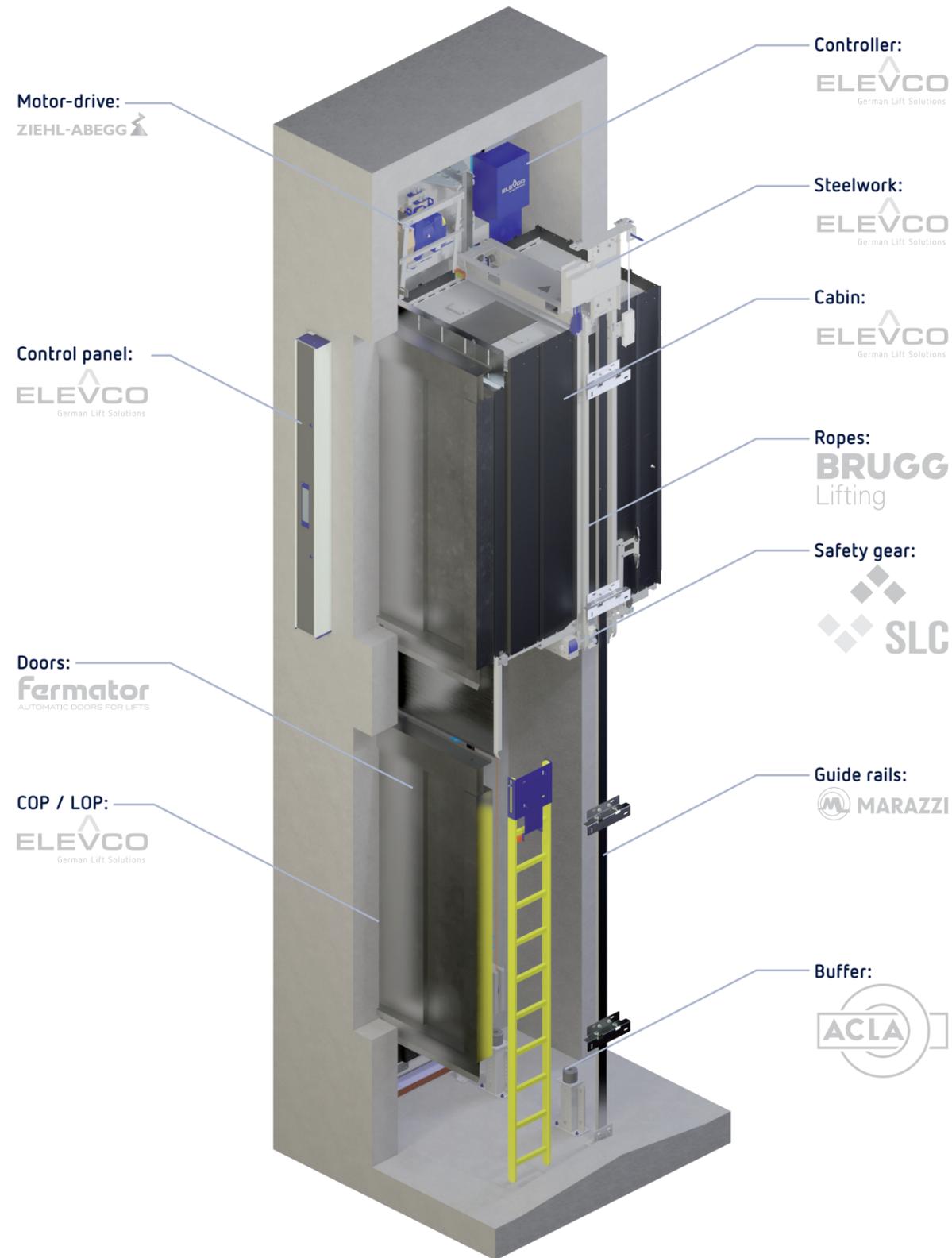


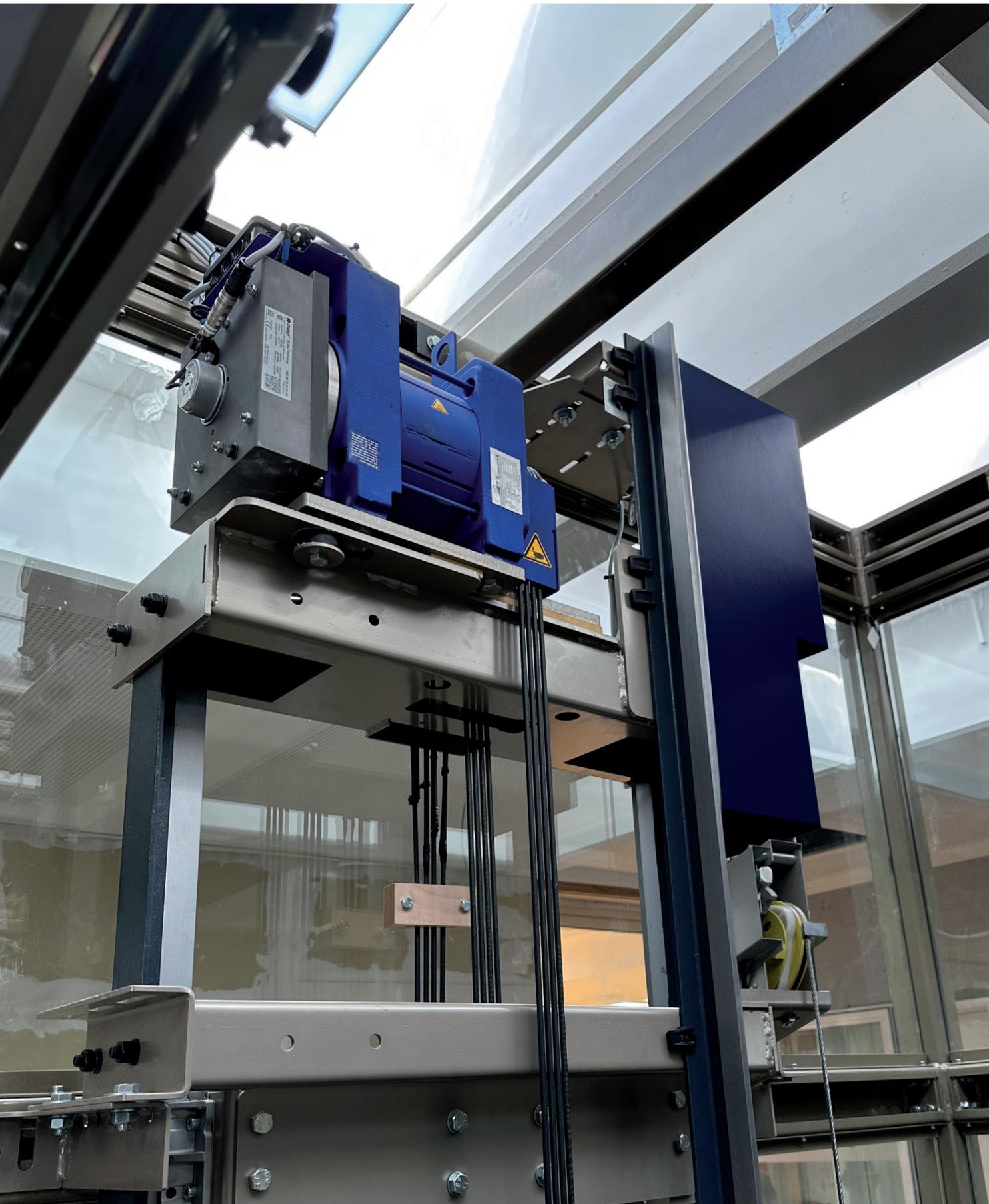


bLift - Overview



bLift - Technical Features

Standard	
Load capacities	from 630 kg to 1,000 kg
Travel height	up to 45 m travel from 2 to 19 stops
Speed	1,0 m/s
Door types	central and one-sided opening
Shaft pits	from 1,050 mm
Shaft heads	from 2,500 mm (optional)
Motor drive	gearless, frequency controlled (in shaft head)
Control system	ELEVCO plug-and-play control system technology mounted in a separate control cabinet (200 × 150 × 2,200 mm) in the uppermost landing material finish prime
Functions	<ul style="list-style-type: none"> • Intercom between cabin and control cabinet • Emergency rescue with indication of speed, direction of travel and door zone
Regulations	EN 81-20, EN 81-50, EN 81-58, ARL 2014/33/EG
Options	
Functions	<ul style="list-style-type: none"> • through-car arrangement • Receptionist intercom • automatic evacuation to the next floor, with door-opening facility (via separate UPS) • control cabinet up to 30m from the top landing FFL • control up to group of 2 • Car fan optionally with button in the control panel or automatically during travel
Regulations	EN 81-70, EN 81-71, EN 81-73, GOSTP53780-2010



Specifications

bLift			
Duty load (Q)	Kg	Q = 630	630 < Q ≤ 1,000
Suspension			2:1
Speed	m/s		1,0
Travel height max.	m		45
Rope diameter	mm		6,5
Cabin			
Cabin width (CW)	mm		1,100
Cabin depth (CD)	mm	1,400	2,100
Cabin height (CH)	mm		2,100 - 2,200
Doors			
Door width	mm		700 - 1,000
Door height	mm		2,000 - 2,100
Door type			T2 / C2
Through-cabin			optional
Shaft			
Shaft width	mm		KB + 500
Shaft depth T2 / C4 door type	mm		KT + 325
Shaft depth with through-cabin T2 / C4 Door type	mm		KT + 530
Shaft depth C2 door type	mm		KT + 255
Shaft depth with through-cabin C2 door type	mm		KT + 390
Shaft pit (Standard)	mm		min. 1,050
Shaft head (Standard)	mm		min. 2,500 (KH + 1,200)

The cabin height refers to the raw ceiling. Suspended ceilings reduce the clearance height within the cabin accordingly.

T = Telescopic doors (left or right opening), C = Centrally opening doors, 2/4 = Number of door panels

Certain combinations are not possible.

Configuration Options

Door Surfaces and Cabin Walls

Powder coating

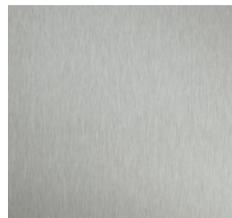


P-7032 (Standard)

Cladding in stainless steel



Linen grain
E-02



Grit cut
E-03



Polished linen
E-05

Cabin Floors

PVC



Grey
F-03



Black
F-04



Altro
F-05

Configuration Options

Handrails



Polished stainless steel tube (ø 30 mm) one-sided / Handrail fastening at the rear sides

Skirtings



Grit cut stainless steel plate (95 mm) one-, two- or three-sided or over corner

Cabin Ceilings

Fixed base ceilings



LED spots (L-01)

Mirror

Mirror above handrail



The number of spots and light fields applied varies with the cabin size. Shown are variants of a 630 kg cabin (1,100 × 1,400 mm).

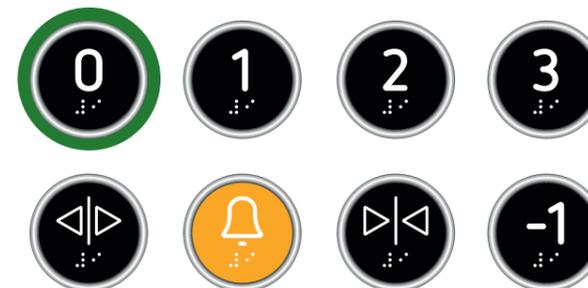


Car Operating Panels

Standard	
Material	Brushed stainless steel panel with concealed mounting
Dimensions	width 220 mm, floor to ceiling, depth 27 mm
Display	5.7" TFT display, 320x240 pixel resolution including music playback, video playback, voice prompts, thermometer
Communication unit	intercom between cabin and control system
Certification	Lift certification information displayed as an image or on a separate label
Buttons	Floor button without Braille Door open / emergency call button / door close
Options	
Key switch	Standard cylinder with print
Buttons	Call acknowledgment in white and acoustic call acceptance
Display	Individual background images



Cabin Push Buttons



Cabin Display

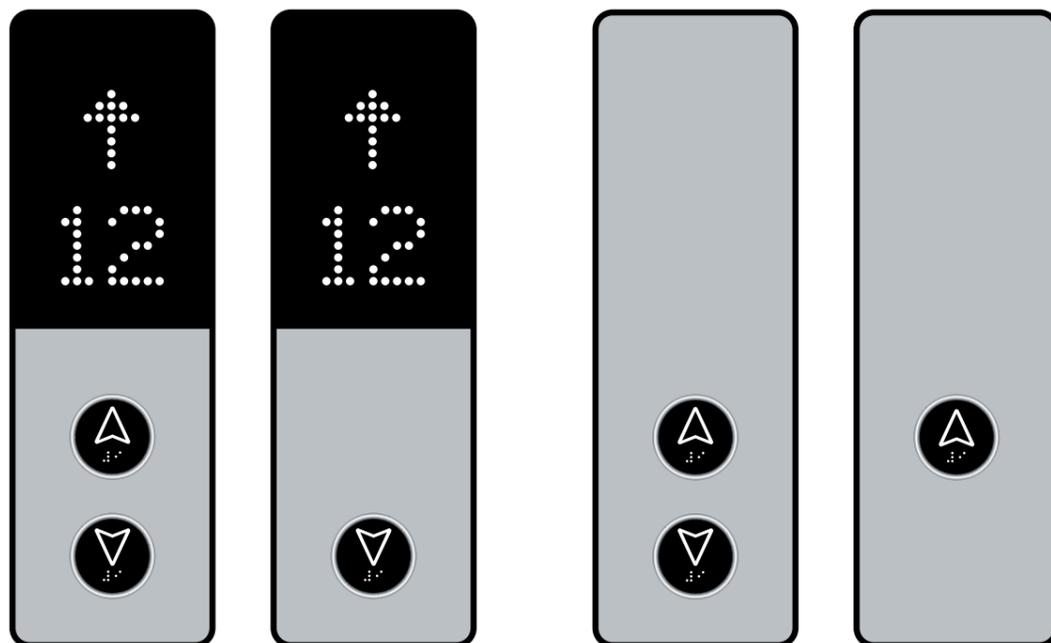


Optional: Individual background images

Landing Operation Panels

Standard	
Material	brushed stainless steel panel with concealed mounting
Dimensions	width 80 mm, height 250 mm, depth 10 mm
Control	Single button collective control
Options	
Control	Two-push-button collective control
Key switch	Flush-mounted key switches for priority and "out of order"
Push button	Button with acknowledgement in red or white and acoustic call acceptance
Direction indicator	Integrated illuminated arrows in up and down direction
Integrated display	30mm dot-matrix display (red or white)
Fire warning	Print: "DO NOT USE ELEVATOR IN CASE OF FIRE"
fire-related pictogram according to EN 81-73	 printed  printed

Landing Operating Panels (LOP)





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