

Inclined elevator
COMFORT



Inclined Elevator COMFORT



CABIN S / L - Line



Design	Type	Dimension (L x W x H)	Capacity	Door (W x H)	Automatic sliding door	Door both sides	Folding seat	Flap window
	S-Line	1.6 x 1.2 x 2.2m	4 - 6	0.85 x 2.0m	Standard	Option	Option	Standard
		suitable for wheelchairs						
L-Line	1.8 x 1.4 x 2.2m	8 - 12						
	suitable for wheelchairs)							

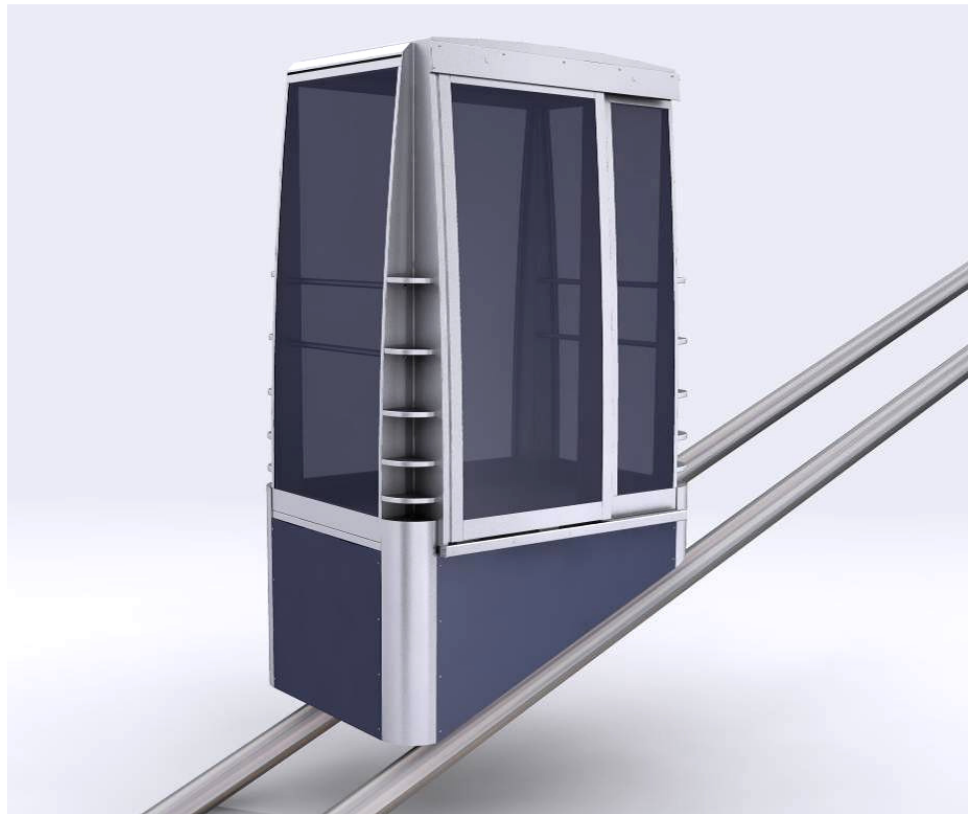
Material	Type	Windows	Floor	Roof	Structure material	Surface treatment
	S-Line	Plexiglas	Aluminium special plate	Steel plates (RAL colour tone)	Steel zinc plated	Painted (RAL colour tone)
	L-Line					

Options	Type	Windows	Floor	Roof	Structure material	Surface treatment
	S-Line	Plexiglas coloured	Stone slabs	Resin decor Face selectable	Stainless steel	Metallic colour
	L-Line	Safety glass	Carpet			

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CABIN LB - Line



Design	Type	Dimension (L x W x H)	Capacity	Door (W x H)	Automatic sliding door	Door both sides	Folding seat	Flap window
	LB - Line	1.8 x 1.4 x 2.2m	8 - 12	0.8 x 2.0m	Standard	Option	Option	Standard

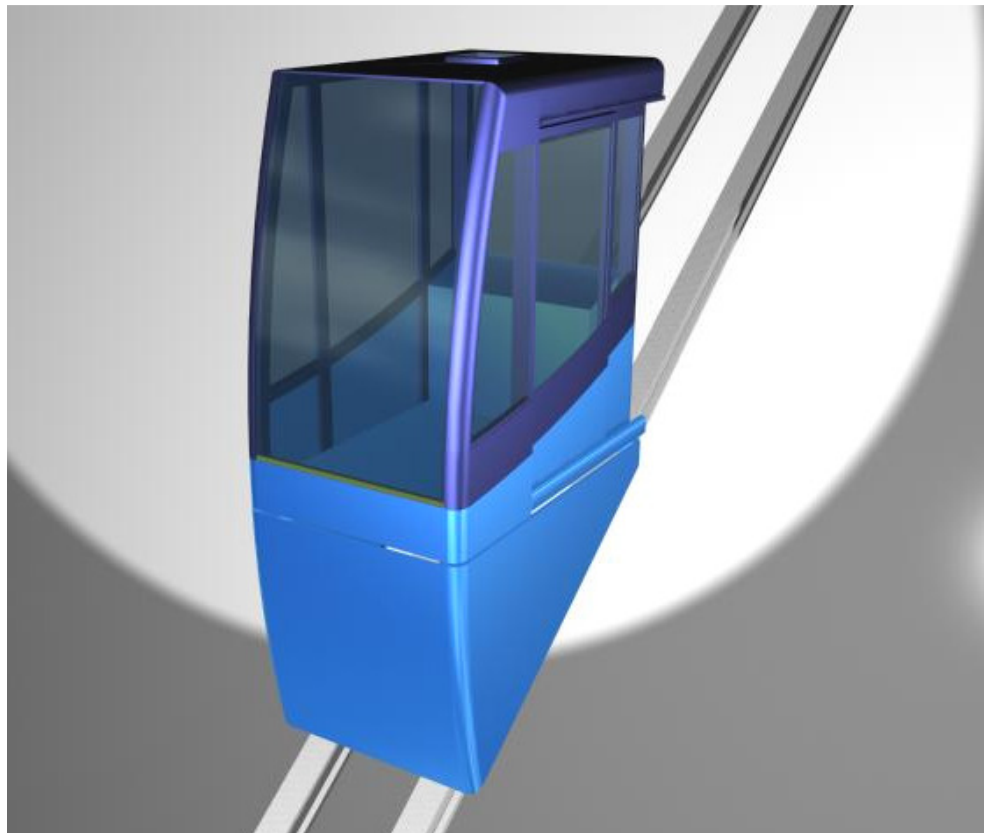
Material	Type	Windows	Floor	Roof	Structure material	Surface treatment
	LB - Line	Plexiglas	Aluminium special plate	Steel plates (RAL colour tone)	Steel zinc plated	Painted (RAL colour tone)

Options	Type	Windows	Floor	Roof	Structure material	Surface treatment
	LB - Line	Plexiglas coloured Safety glass	Stone slabs Carpet	Resin decor Face selectable	Stainless steel	Metallic colour

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CABIN SI / LI - Line



Design	Type	Capacity	Door (W x H)	Automatic sliding door	Door both sides	Capacity	Flap window-	LED Lighting
	SI - Line	1.3 x 1.7 x 2.2m	4 - 6	0.9 x 2.0m	Standard	Option	Standard	Standard
	LI - Line	1.4 x 2.0 x 2.2m	6 - 12		Standard			

Material	Type	Windows	Floor	Roof	Structure material	Surface treatment
	SI - Line	Plexiglas	Aluminium special plate	Steel plates (RAL colour tone)	Steel zinc plated	Painted (RAL colour tone)
	LI - Line					

Options	Type	Windows	Floor	Roof	Structure material	Surface treatment
	SI - Line	Plexiglas coloured	Stone slabs	Resin decor Face selectable	Stainless steel	Metallic colour
	LI - Line	Safety glass	Carpet			

FITTINGS



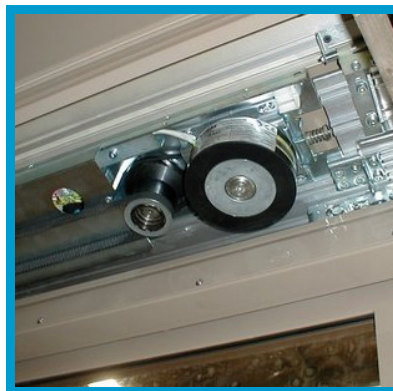
LED Light

- As an option, a well-shaped LED-light, integrated in the roof construction, illuminates the cabin.
- available as retrofit kit



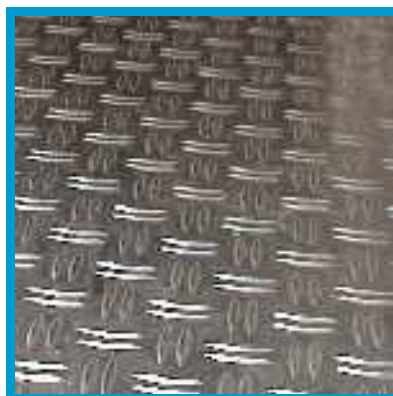
Cabin panel

- Clear design
- Easy handling



Automatic sliding doors

- Automatic opening doors for convenient boarding / deboarding



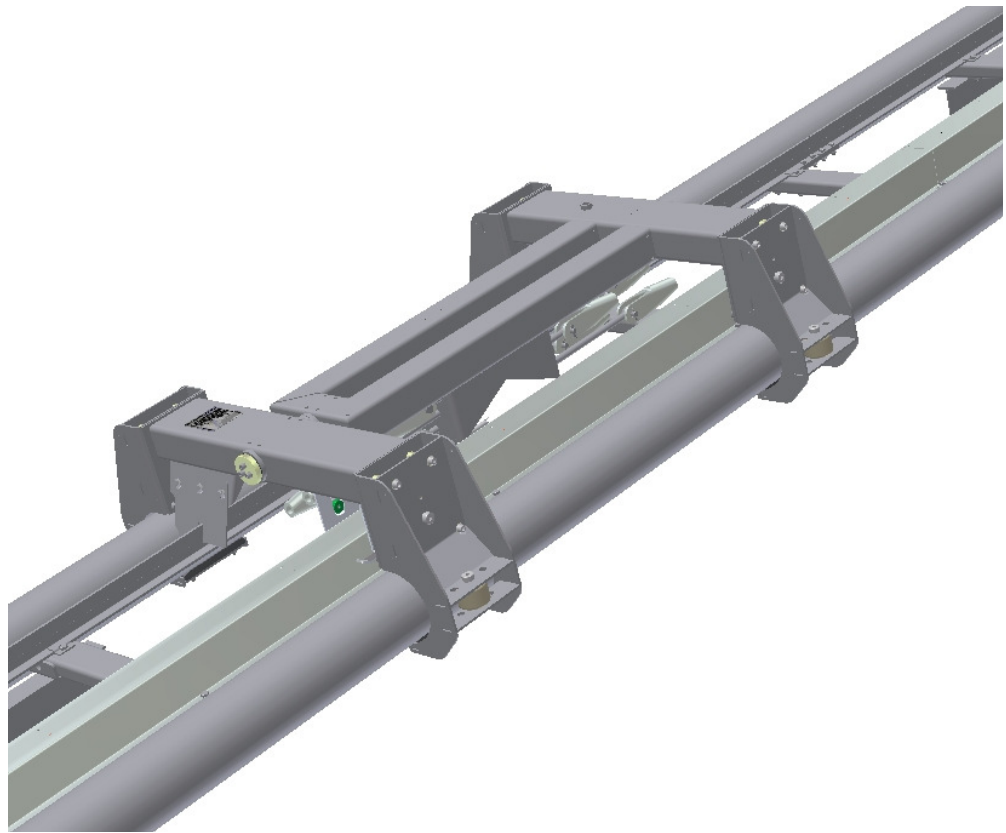
Cabin bottom

- Non-skid, easy-care and resistant to dirt und moisture.
- Options
 - Linoleum
 - Carpet
 - Tiles
 - Marble etc.

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TROLLEY



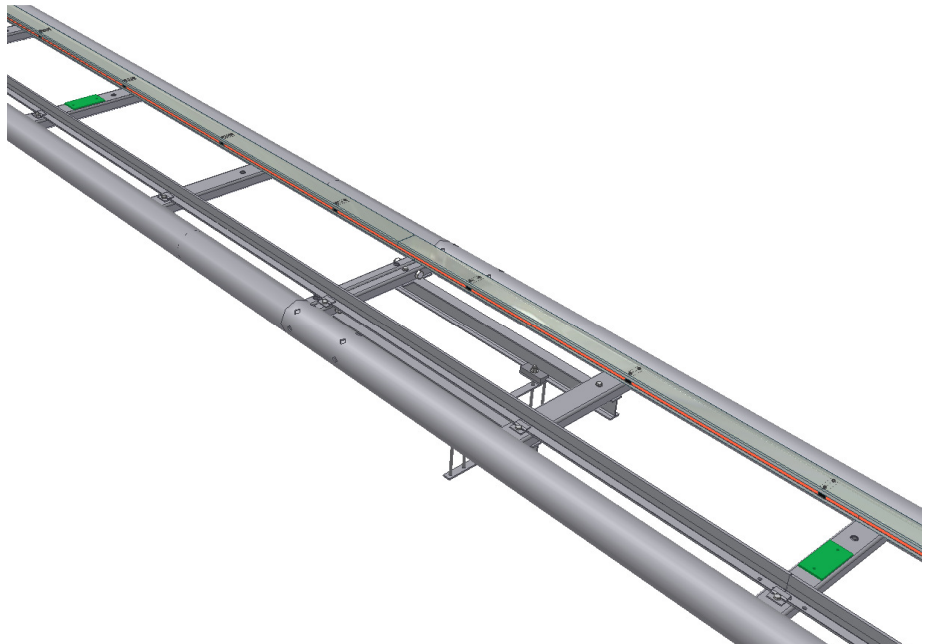
Technical data	Track width	Length	Weight	Safety brake	Activation of the safety brake	Curve radius (min)	Self-alignment
	900 mm	1620 mm	370 kg	Brake calliper Brake-rail	cable brake excess speed	min. 50 m	Option

Adjusting inclination	Adjustment	Range	Inclination radius
	hydraulic	15-50°	min. 25 m

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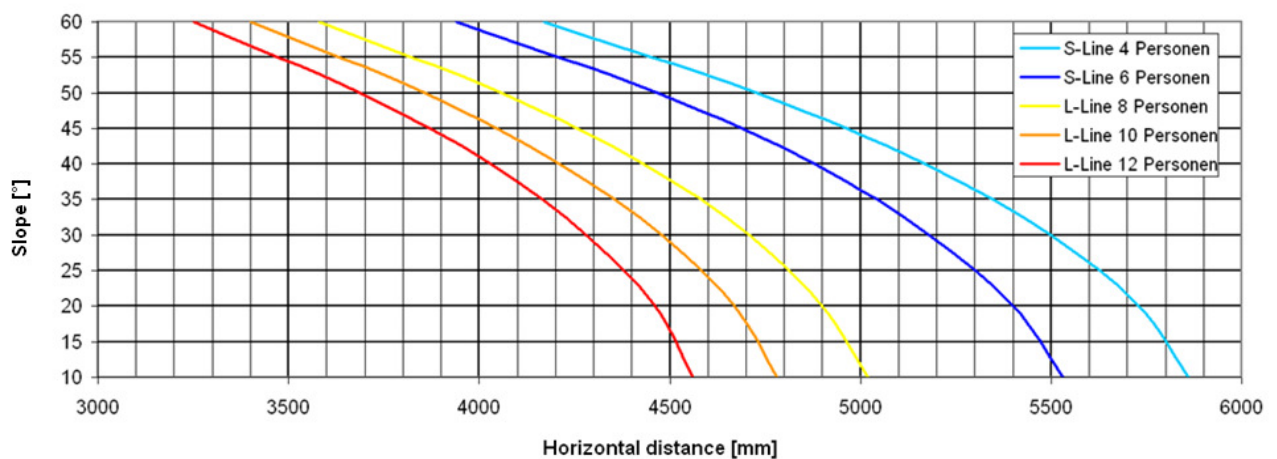
TRACK



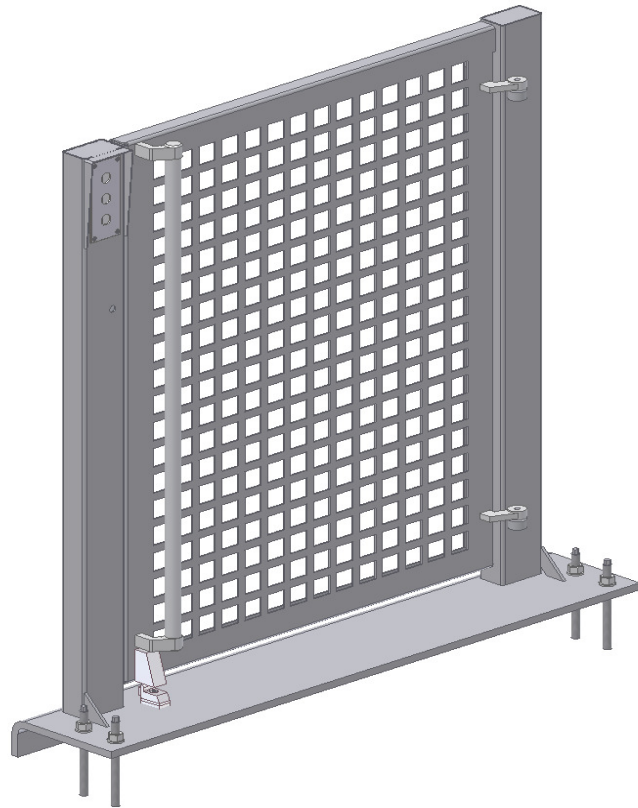
Technical data	Profile	Width	Surface	Foundation	Anchor	Energy transmission	Cable
	Round profile Ø 7"	900 mm	Zinc plated	Concrete	Integrated into the foundation	Current bar Options: - Trailing cable - Cond. rope	Multiples cables Ø 12mm galvanised

Options	Surface		Foundation	
	Powder coated	Screwed		
	Wet coated			
	Chrome-plated			

Distance between the foundations



LANDING STATION
MANUAL

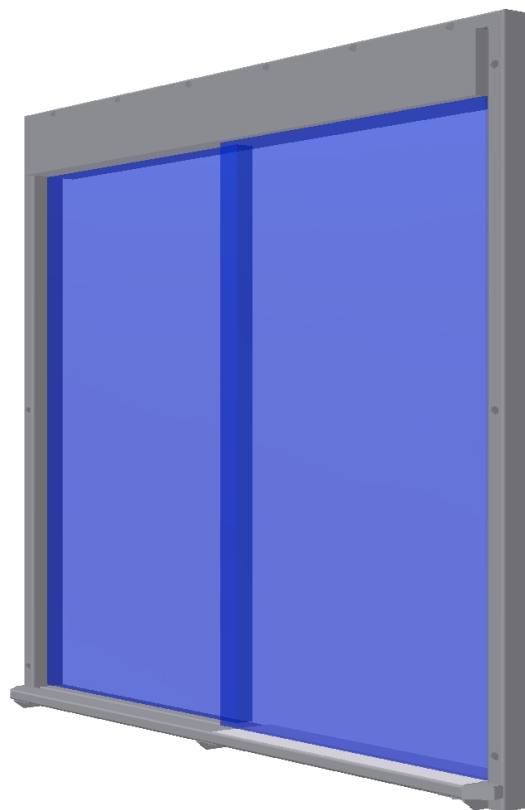


	Type	Dimension (W x H)	Surface	Filling	Operation	Equipment
Technical data	STM-1200 (only admissible in Switzerland)	0.9 x 1.2 m	Zinc plated	Perforated plate (10 x 10 mm)	Push button	Handle Aluminium anodised Door locking Door control Door holder
	STM-2000		Options: Enamelled (RAL colour tone)	Options: Wire grating Plexiglas Safety glass Sheet metal Sheet metal with design	Options: Key switch Code	

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LANDING STATION AUTOMATIC

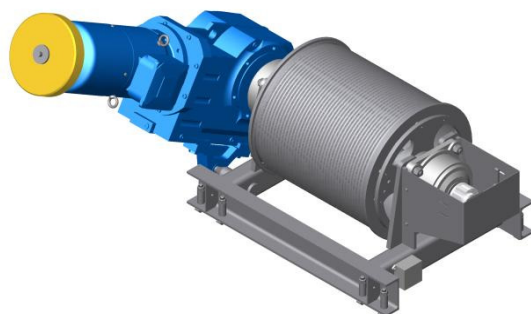


Technical data	Type	Dimensions opening (W x H)	Opening	Dimensions complete door (W x H)	Filling	Surface
	STA-2000	0.9 x 2.0 m Suitable for wheelchairs	Lateral (left / right)	2.1 x 2.4 m	Safety glass	Enamelled (RAL colour tone)

Technical data	Type	Drive	Opening speed	Control	Threshold	Weight
	STA-2000	115VAC / 60Hz 230VAC / 50Hz	20- 60 cm/s	Locking control Position control Light barrier	V4A Max. distance to the cabin 30 mm	~ 100 kg

Options	Dimension opening	Opening	Filling	Surface
	High 2.0 – 2.5 m Width 0.8 – 1.2 m	Centric	Plexiglas Steel plates V4A with grain-grinding	Stainless steel steel zinc plated

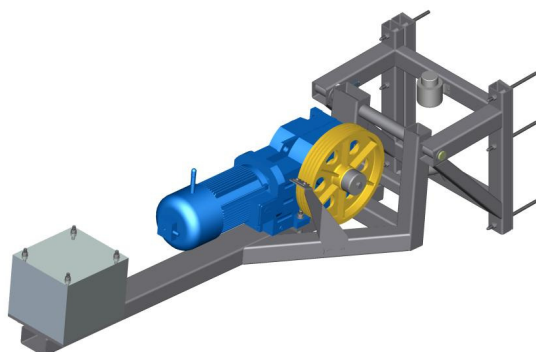
DRIVE UNIT



Cable winch



Friction with tension weight



Friction with tension arm

Technical data	Type	Dimension (L x W x H)	Track length	Max. Power	Max. Speed
	520 cable winch	1670 x 1150 x 1060	32 m / *54 m	34 kW	0.6 - 2.5 m/s
	700 cable winch	1760 x 1840 x 960	53 m / *97 m	40 kW	
	900 cable winch	1780 x 1940 x 1140	65 m / *110 m	40 kW	
	Friction with tension weight		unlimited	40 kW	
	Friction with tension arm		unlimited	40 kW	
Hydraulic			22 m		0.5 m/s

* Single-cable technique only admissible in Switzerland

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