

AE-H

Lifts

A gantry-type chassis lift, a gearless machine without machine room that has been specially designed for reduced headroom and pit (the latter optional). Becoming able to install in minimum headroom of 3000 mm and in pit of 450 mm. This is possible since we have managed to develop a system that allows the cabin to exceed the height of the engine itself and a particularly compact chassis in its lower area, without losing idea of the the maximum using of the shaft to obtain the largest possible cabin area.

This gantry-type chassis supports cabins with glass walls and sections in the minimum shaft.



320 - 630 kg



At 180° and 0°



4 - 8 persons



Electric



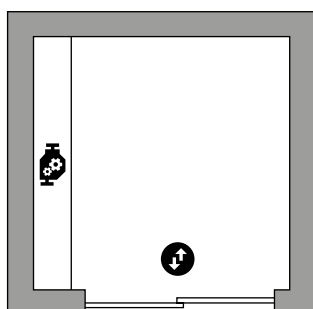
Maximum travel 45 m



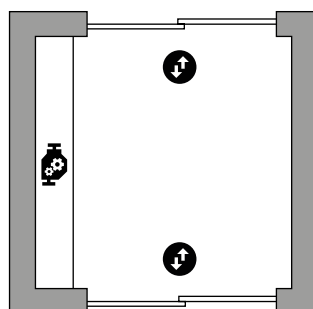
Speed 1 m/s



AE_1-H



AE_2-H





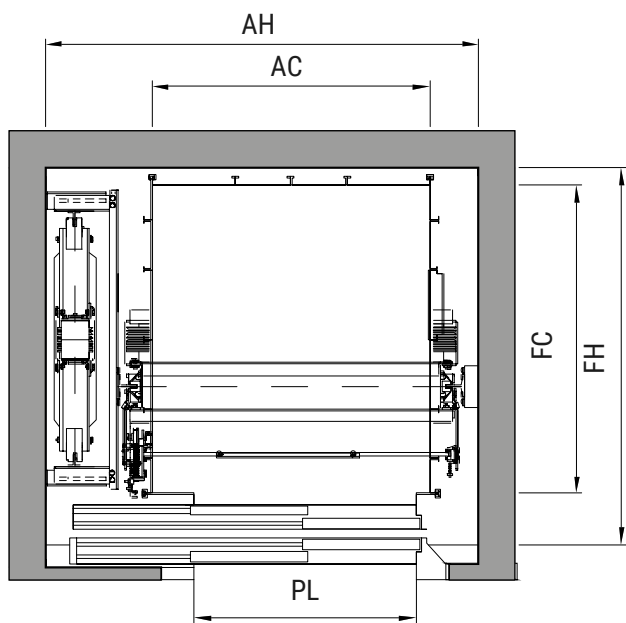
Basic configuration

- Car doors in epoxy.
- Car door in stainless steel.
- Skinplate car. Z1 car
- Selective simplex on descent.
- Manual rescue control.
- Stainless steel car keypad with round buttons and with BRAILLE.
- Landing keypad in the steel door frame stainless with oval or round button and with BRAILLE.
- Digital position, directional arrows and load weighing in the car.
- Intercom.
- Acoustic indicator of doors opening.
- Voice synthesizer.
- Optical curtain. (Safety edge)

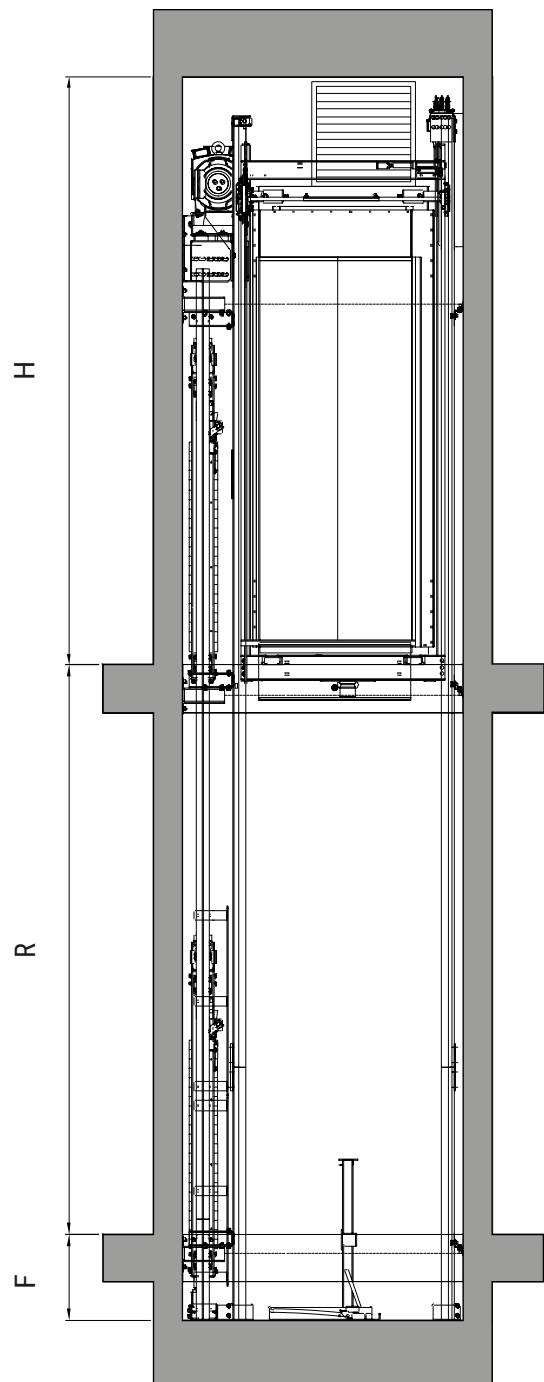
AE_1-H

Layouts and drawing















Plan view



Height



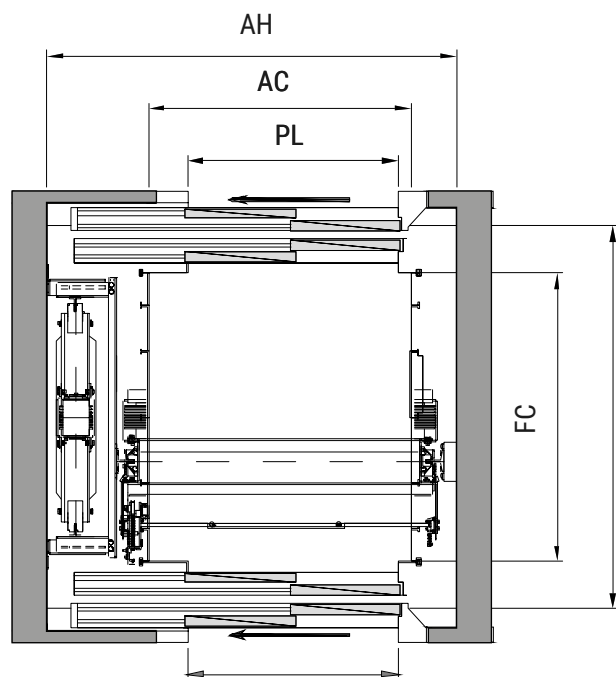
PL	Door opening
AC	Car width
FC	Car depth
AH	Pit width
FH	Pit depth
R	Travel
H	Headroom
F	Pit

REFERENCE	Characteristics				Doors			Car			Pit			
	Q Kg	P	V m/s	PT kW	T	PL mm	AP mm	AC mm	FC mm	A mm	AH mm	FH mm	F mm	H mm
														
AE41-H	320	4	1	2,42	2T	700	2000	900	1000	2220	1510	1240	450	3000
AE51-H	375	5	1	2,84	2T	700	2000	1000	1100	2220	1610	1340	450	3000
AE61-H	450	6	1	3,3	2T	800	2000	1000	1250	2220	1610	1490	450	3000
AE71-H	525	7	1	3,85	2T	800	2000	1100	1250	2220	1710	1490	450	3000
AE81-H	630	8	1	4,52	2T	900	2000	1100	1400	2220	1710	1640	450	3000
	PT Power Q Loading capacity P Max. n° of people V Speed				PL Doors opening AP Height of doors 2C 2 Panel side openings 2T 2 P. central openings SB Semi-automatic + bus T Type of door			AC Car width FC Car depth A Height			AH Pit width FH Pit depth F Pit H Headroom			
-Dimensions for standard cars and skinplate decoration with porcelain floor. -If the dimensions of your lift and car do not correspond to that of the standard measurements consult our sales team. -1 entrance car.														

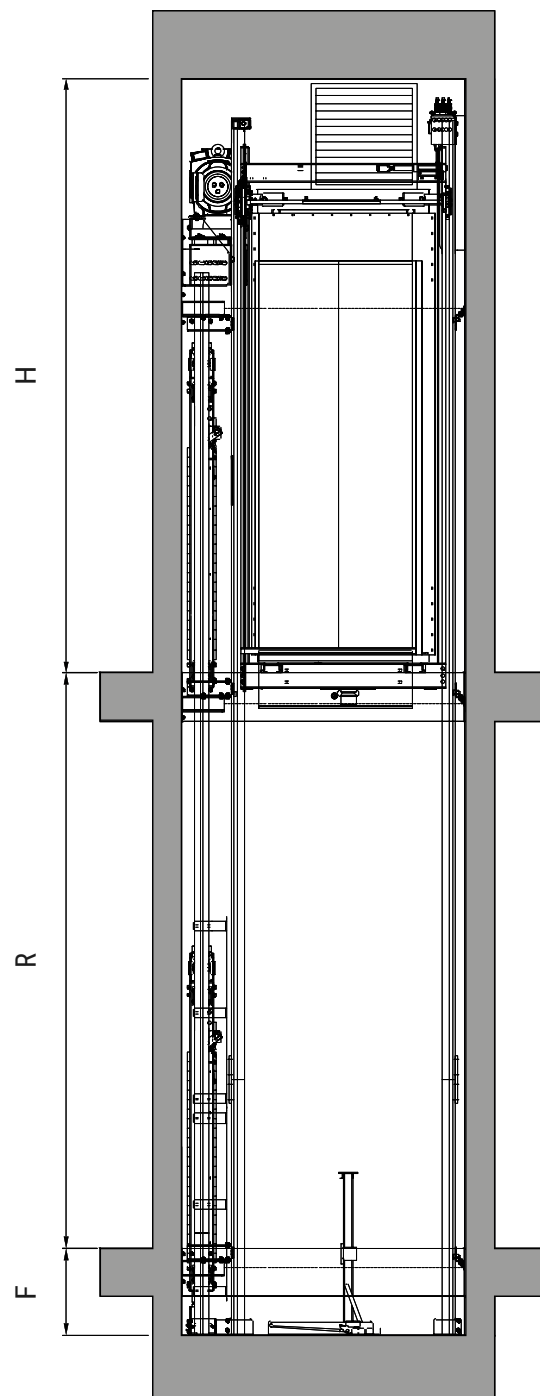
AE_2-H

Layouts and drawing















Plan view



Height



PL	Door opening
AC	Car width
FC	Car depth
AH	Pit width
FH	Pit depth
R	Travel
H	Headroom
F	Pit

REFERENCE	Characteristics				Doors			Car			Pit			
	Q Kg	P	V m/s	PT kW	T	PL mm	AP mm	AC mm	FC mm	A mm	AH mm	FH mm	F mm	H mm
														
AE42-H	320	4	1	2,51	2T	700	2000	900	1000	2150	1510	1360	450	3000
AE52-H	375	5	1	2,84	2T	700	2000	1000	1100	2150	1610	1460	450	3000
AE62-H	450	6	1	3,41	2T	800	2000	1000	1250	2150	1610	1610	450	3000
AE72-H	525	7	1	3,85	2T	800	2000	1100	1250	2150	1710	1610	450	3000
AE82-H	630	8	1	4,52	2T	900	2000	1100	1400	2150	1710	1760	450	3000
	PT Power Q Loading capacity P Max. n° of people V Speed				PL Doors opening AP Height of doors 2C 2 Panel side openings 2T 2 P. central openings SB Semi-automatic + bus T Type of door			AC Car width FC Car depth A Height			AH Pit width FH Pit depth F Pit H Headroom			
-Dimensions for standard cars and skinplate decoration with porcelain floor. -If the dimensions of your lift and car do not correspond to that of the standard measurements consult our sales team. -2 entrance car.														