



## 1.4

Genesis is the conventional traction lift with machine room, available with geared or gearless machine.

### ► Applications

**Refurbishment**  
**High rise buildings**  
**High traffic**  
**Modernizations**

## Technical characteristics Genesis

Rated load (Kg)	300 - 5.000
Rated speed (m/s)	0,5 - 3,0
Machine room	CCM
Travel (m)	Up to 100
Roping	1:1 2:1
Rope diameter (mm)	6,5 - 8 - 10- 12
Guiding system	guide shoes >1.6 rollers

Q (kg)	Fosos mínimos (mm)		Huidas mínimas <sup>(1)</sup> (mm)	
	Foso mín.	Huida mín.	Foso mín.	Huida mín.
450	310	3.310	630	3.015
630	310	3.310	680	3.015
1.500	350	3.310	720	3.335
1.600	420	3.500	720	3.335

**Entrances** 0 - 90° - 180° - 270°

**Door mechanism** Automatic- Semiautomatic

**Motors** Geared - Gearless

**Panoramic car** Yes

**Weatherproof** Yes

(1) Data for Installations at 1 m/s. headroom calculated with 2055 mm cabin internal height

## Bespoke Solutions

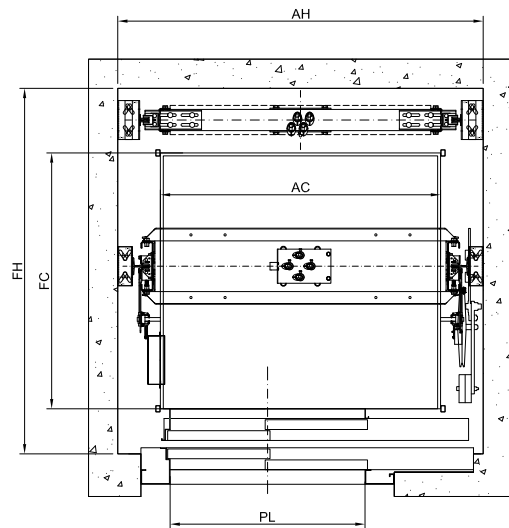
## Advantages

### Adaptability:

Easy to adapt to existing shafts.

### Versatility:

High loads and high travel distance.



## Diagonal Guides

