



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 - 1:2 - 4:1
Traction ropes diameter (mm)	6,5 - 8 - 10 - 12
Guiding system	guide shoes >1.6 rollers

Q (kg)	Minimum pit (mm)		Minimum headroom (mm) ⁽¹⁾	
	Mín. pit	Min.headroom	Min. Pit.	Min. Headroom
450	360	3.170	685	3.040
600	360	3.170	715	3.135
1.000	730	3.315	730	3.315
1.350	730	3.315	730	3.315

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 2.015 mm cabin internal height

Bespoke Solutions

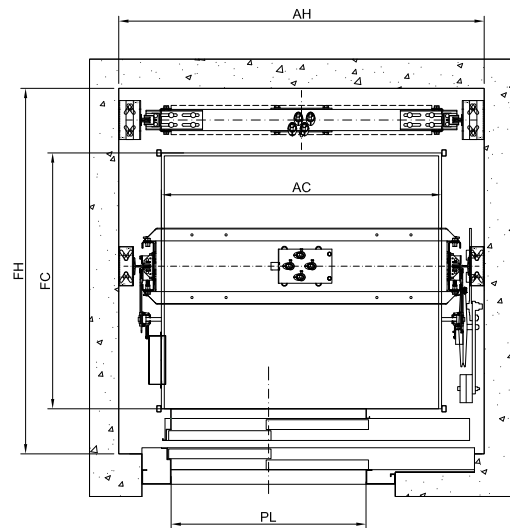
Advantages

Adaptability:

Easy to adapt to existing shafts.

Versatility:

High loads and high travel distance.



Diagonal Guides

