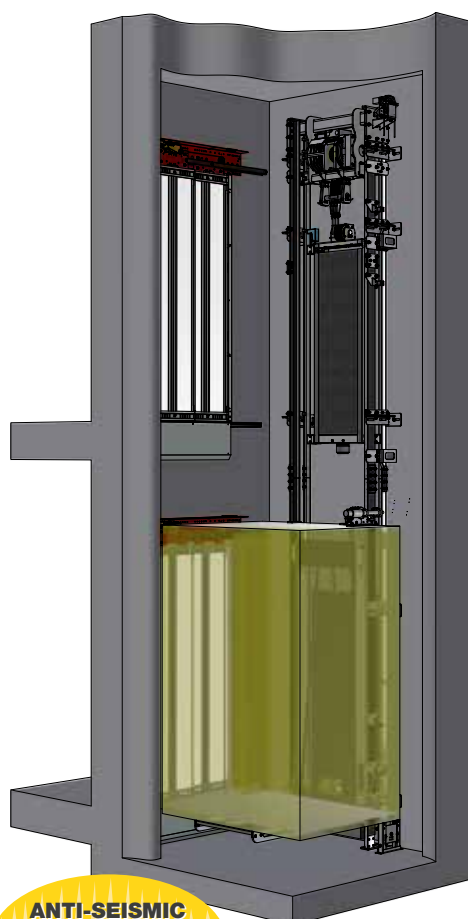




## GREEN LIFT TRACTION SIGMA SLIM (GLT SIGMA SLIM)

An excellent solution  
for installations in shaft  
or external steel structure



### GMV S.p.A.

#### Sales Office and Factory:

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info@gmv.it - www.gmv.it/en

1 million lifts worldwide  
with GMV technology

Traction system designed to break down architectural barriers and to facilitate access to all people.

It minimizes the size of the mechanical assembly, which has a maximum dimension of only 305 mm, to maximize the cabin surface.

#### ADVANTAGES

- PROBLEM FREE: Extended warranty up to 10 years.
- 2:1 cantilever carframe allows adjacent entrances
- Compact overall dimensions for maximized cabin dimensions
- Additional safety system to lock the cabin on the guides when stopped at the floor
- Travel comfort and long rope life, thanks to coated ropes + GMV traction system (patented)
- Landing doors with hidden frames (optional)
- Anti-seismic level 2 EN 81-77 (optional)
- Tailor Made cabin

<b>PAYLOAD (kg)</b>	350 – 450 - 630	
<b>SPEED (m/s)</b>	1	
<b>MAXIMUM N° OF STOPS / SERVICES</b>	12 / 24	
<b>TRAVEL (m)</b>	3 ÷ 45	
<b>TRACTION ROPES</b>	Polyurethane coated steel traction ropes with a diameter of 6.5 mm	
<b>CARFRAME</b>	2:1 cantilever carframe which allows for adjacent entrances	
<b>MINIMUM HEADROOM/PIT (mm)</b>	EN 81-20/50	3350/2500
	EN 81-21	1000/260
<b>STANDARDS/ AVAILABLE VERSIONS</b>	EN 81-20/50; EN 81-21; EN 81-70/2005; EN 81-73/2016; all MRL with machine room cabinet	

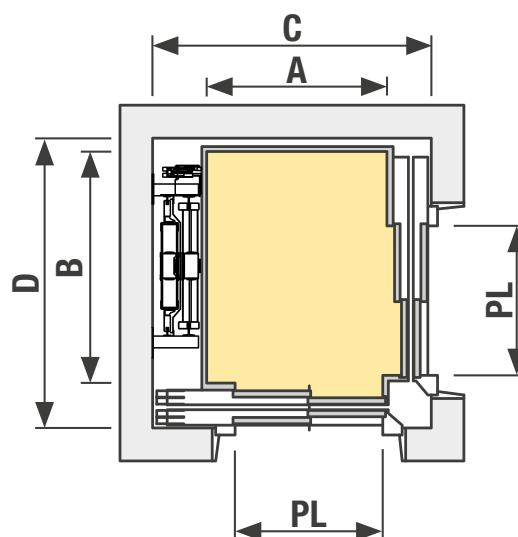


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### DIMENSIONS WITH 2 PANELS SIDE OPENING TELESCOPIC DOORS

Payload [kg]	N° Of pass.	Cabin dimensions [mm]		N° entrances	Clear door opening [mm]	Minimum shaft dimensions with side opening door	
		A	B			C	D
350	4	800	1200	1	750	1350	1550
				2 opposite	750	1350	1740
450	6	950	1300	1	800	1450	1650
				2 opposite	800	1450	1840
630	8	1100*	1400*	1	900	1600	1750
				2 opposite	900	1600	1940

Non-contractual information subject to shaft conditions. Shaft dimensions refer to lead shafts. The shaft dimensions refer to the dimensions of non-fireproof doors. The measures shown in the table are indicative. For any feasibility study and, in particular, for versions with 2 or 3 adjacent entrances, contact GMV sales office. Cabin dimensions indicated in the table with the symbol (\*) comply with the EN 81-70:2005 standard.

\* Possibility of extending the warranty up to 10 years.

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