



DELUXE MODULAR STRUCTURE

TECHNICAL DATA

LOAD AND DIMENSIONS OF

STANDARD CERTIFICATION		MINIMUM	MUMIKAM
Load	Kg	50	2210
Dimensions (1)	ntnt	H 540 °D 540	H 3280 1 D 3280
Height	M	3)	45

^{1.} Dimensions: H= Outer Height D= Outer Depth

VERTICAL AND HORIZONTAL PROFILES

PROFILES		VERTICAL (Z)	HORIZONTAL (2)	
Geometries	mm	120/65 / 65 (120 120/120	46/36/40/50	
Thickness	mm	3/4/5/6	2/3/4	

YES

NO

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GEOMETRIES AND LOCATION

STRUCTURE LOCATION	SQUARE	RECTANGULAR	CIRCULAR	IRREGULAR
Exterior / Outdoor (4)				T. 17.11
Indoor				

Sheet

ENCLOSURES

4. With Assembly by qualified HIPUR personnel only

METAL PROFILE FINISHES	YES	NO
Standard Paint		
Special Paint		
Special Finishes		

OPTIONAL 1	YES	ND
Ground-level Wall (Sandwich Sheet)		
Ground-level Wall (Climalit glass) (*)		
Assembly Platforms		
Hanging Shaft		
Guide Rail Fixtures		
Door Figures		
Machine Bedplate Preparation (SCME)		
Ceiling with central part made of Glass		
Step Finish		
Floor Slab Bracing		

Sandwich Sheet (Thermal and/or Acoustic Insulation)		
Punched Sheet		
Primacy Sheet		
Special Finish Sheet	7 7	
Stadip 3+3 glass (*)	1 11	
Stadip 4+4 glass (*)		
Stadip 5+5 glass (*)		
Stadip 6+6 glass (*)		
Stadip Glass Special Colours and Textures		
Safety Glass		
Climalit Glass (3+3 / 20 / 3+3) (*)		
Climalit Glass (4+4 / 15 Argon / 3+3) EneV Standard (*)		0_(-
Toughened Glass	العدما	
Toughened Glass + Safety Vinyl		
Single-layer Panels (Finishes, colours and textures)		
Facing Brick (Finishes, colours and textures)		
Excellent (See Page 1)		

(*) Glass available in wide variety of colours, finishes and textures

OPTIONAL 2	STANDARD COLOUR	SPECIAL	STAINLESS SATIN / GLOSS	STAINLESS SPECIAL FINISH	GLASS
Straight Handrail					
Curved Handrail					
Lining of Interior Structure					
Lining of Exterior Structure					
Door Surfaces					
Door Finishes					

^{*} Fabrication of Structures for Loads and Dimensions above those indicated in the Table, with Single Structure Project

^{2.} Vertical Profiles = Columns

^{3.} Horizontal Profiles = Beams

^{*} Consult with our Sales Dept. for special Geometries and Thicknesses



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In compliance with current European Standards, including Regulations UNE-EN 1090-1:2009 + A1:2011 (STEEL STRUCTURES) that are binding from 01/07/2014. Patented, designed and manufactured with vertical metal profiles of 1500 mm height (pillars) made of DX51D galvanized steel or DD12 carbon steel; our wide range of geometries allows us to make specific configurations for each work, thus obtaining the greatest possible space for the subsequent installation of the lift and making easier its assembly. The horizontal metal framing is installed every 1500 mm in height (stringers); this element also has a wide range of geometries (its dimensions vary depending on the design, assembly and use of the lift). The joint between these 2 constructional elements is carried out by means of nuts and bolts and it is fixed to the building structure or stair edge beams by using strength mechanical strutting and nuts and bolts.

Product certified by the College of Architects of Madrid (2/10/2007 COAM. TL/035963/2009) and the College of Engineers of Madrid (COIIM. 200713773) with compressive strength capacity under permanent condition and variable loads exerted by the lift and the Structure itself, as well as panel strength Certification according to UNE-EN-81-1 and 2, section 5.3.1.

Completion and finishing consisting of toughened glass of 10 mm thickness and safety vinyl fixed to the Structure by means of stainless steel crampons, with a wide range of color schemes and mirror effects, providing a great performance to the outside thanks to their sunscreens and UVA-ray protection, thus forming a closed and watertight space for the subsequent assembly of a lift with the specific features defined by the Manufacturer.

End finish of the Structure: Cabin is painted in polyester and indoors or outdoors in RAL colours (183 standard colours), or optional in non-standard colours and finishes to be determined by the Client. The top outer closure is made up of sheet in the same color and shape as the rest of the Structure, with one only slope for water evacuation and specific slots for the space ventilation.





































