MODULAR STRUCTURES FOR LIFTS

FOR EACH CHALLENGE, WE HAVE THE SOLUTION

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MULTIPURPOSE MODULAR STRUCTURES

THE SOLUTION TO AVOID THE ARCHITECTURAL BARRIERS OF ANY TYPE OF BUILDING

*Designed and manufactured by technical specialists in the construction of structures for lifts.*

*DICATOR provides unique, accurate, reliable and customized solutions to the requirements of our customers.*

Our structures allow the elimination of architectural barriers providing total accessibility solutions. For situations where speed and efficiency are a priority.

The multipurpose Modular Structures of DICTATOR are the result of a meticulous and rigorous calculation, combined with a long experience in the design of products for the lift sector.

- CUSTOM MANUFACTURING
- EASY ASSEMBLING
- SCREWED MODULES, WITH NO NEED FOR WELDING
- HIGH VERSATILITY AND AESTHETIC CUSTOMIZATION
- INDOOR & OUTDOOR INSTALLATION
- MANUFACTURED BY LASER CUTTING TECHNOLOGY
In old or newly constructed buildings.

The perfect solution for buildings where the shaft for a lift or an elevator was not provided.

Suitable for indoor and outdoor installation with galvanized and anti-corrosion treatments.

The structures are supplied with tailor-made guide support anchor plates.

ELEMENTS

UPRIGHT PROFILES
Manufactured according to the distribution of stresses and load to be supported by the structure. **Formed steel sheet 4 mm, pickled “S 235 JR” or galvanized in “DX51D + Z” quality.**

HORIZONTAL CROSSES
Closed rings are placed throughout the entire structure, formed by shaped horizontal crosses with **steel sheet of 4 mm pickled “S 235 JR” or galvanized in “DX51D + Z” quality.**

PERSONALIZED ANCHORING PLATES
We work with the data and drawings supplied by the Client, and we adapt the anchor plates to the guide supports of the lift installation. **It is only necessary to install the screws and that’s it. Welding and drilling are not necessary.**
DESIGN

Customized and adapted design. The installation place is analyzed from the data provided by the Client, and a design study is carried out with the most advanced and reliable 3D tools available on the market. Design and safety, together, to provide efficient, safe and comfortable solutions.

GREAT VERSATILITY, adaptable both, dimensions and load performance.

GREAT RESISTANCE, which allows the placement of the tractor group for machine-room-less elevators.

FINISHES

STEEL PLATE

BLIND plate
EXTRA-DRILLED plate
DRILLED plate

GLASS

TRANSPARENT
TRANSLUCENT
MIRRORED
Wide variety of quality finishes topped with oven-baked powder paint (polyester) and galvanized anticorrosion treatment, for outdoor installation. We have a standard RAL color range (see below) but, if necessary, we can adapt the finish color to your preferences or aesthetic needs.

- RAL 1015
- RAL 3004
- RAL 5010
- RAL 7001
- RAL 7032
- RAL 8003
- RAL 9003
- RAL 9005
INSTALLATION

*Easy installation.*
Structures composed of individual metal modules joined with screws, without the need for welding.

All the pieces are numbered and a personalized ASSEMBLING MANUAL is delivered to the Client, to facilitate the installation and organization of materials on site.

*Simplicity.*
Reduce assembly times.
Clean and fast assembly, adaptable to any kind of building.

*Great adaptability to the aesthetic and structural line of each building.*

TAILORED TO YOUR NEEDS

Advanced designs for both interior and exterior for:

-Rehabilitation and adaptation of buildings already built: We calculate and study the best place for the installation of the structure; in the inner patio, on the facade, in the stairwell...

-New buildings, providing aesthetic solutions, different and modern. An innovative alternative to the traditional lift shaft construction, giving more flexibility from an architectural point of view.

-Elimination of barriers in public and private buildings. Technical Office of DICTATOR studies and offers the best personalization options for our Clients with the most adequate and innovative personalization possibilities, for example, in glass finishing.

- PERSONALIZED ASSEMBLING MANUAL
- TAILORED DESIGN
- IN THE INNER PATIO
- BESIDE THE BUILDING FACADE
- IN THE STAIRCASE
- INDOOR & OUTDOOR INSTALLATION
## Type of Structures. Technical Data

<table>
<thead>
<tr>
<th>Structure</th>
<th>Model STRDIC_1</th>
<th>Model STRDIC_2_A</th>
<th>Model STRDIC_2_B</th>
</tr>
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<tbody>
<tr>
<td><strong>Outdoor</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Max. Width</td>
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<td>Max. Depth</td>
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<td><strong>Indoor</strong></td>
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<td>2000</td>
</tr>
<tr>
<td>Max. Depth</td>
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<td>2100</td>
<td>2000</td>
</tr>
<tr>
<td>Max. Height (in staircase)</td>
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<tr>
<td>Max. Height (in inner patio)</td>
<td>30 m</td>
<td>35 m</td>
<td>30 m</td>
</tr>
</tbody>
</table>
Our main objective is to obtain a project with **agility and quickness**, fully adapted to the needs of the client with guarantees of manufacture and installation.

**Lift Structures with EN1090 certificate guaranteed for 10 years against corrosion.**

For each project, the Technical Office of DICTATOR performs a specific calculation in order to verify that the desired resistance and stability coefficients are obtained with the maximum safety required by the market.

**Unique in using cutting technology by LASER for the manufacture of all elements of the structure and other accessory parts.**

**CONFORMITY CERTIFICATE OF PRODUCTION CONTROL IN ACCORDANCE EN1090-1**

Our structures are submitted to a process of production control by the Notified Body 0035 TÜV Rheinland as established in Directive 305/2011 / EU and based on the provisions of the standard EN 1090 -1: 2009 + A1: 2011 with the Execution type EXC2 according to standard EN 1090-2.
PHOTO-GALLERY OF FINISHED STRUCTURES
We are an international industrial group based in Augsburg, Germany, with a strong presence in Europe.

We manufacture all our products in our own facilities in different European countries, with state-of-the-art technical means and highly qualified personnel. This allows us to adapt to any project or any need, and offer appropriate solutions.

**COMPANY**

**DICTATOR IS ALWAYS A SUCCESSFUL DECISION**

**TECHNICAL ASSISTANCE**

*One of our main commitments.*

Our service is constantly expanding and developing, establishing close cooperation with our customers to provide the best solutions for each project and resolve any requirement, no matter how difficult it may be.

*Professional and confident advising.*

Highly qualified personnel, in constant professional training and with a special motivation for improvement. Essential condition to achieve quality objectives.

We invest in our clients to find the most appropriate solution and achieve success, together.
DICTATOR is a leader in the sector, not only for the exceptional quality of the product, but also for its comprehensive consulting service.

Our philosophy is based on the proximity with our Clients, personal treatment and permanent attention, through our national delegations or international branches.

DICTATOR IS A SYNONYMOUS OF QUALITY

FOR SAFETY, TRUST, QUALITY, QUICKNESS AND EFFECTIVENESS