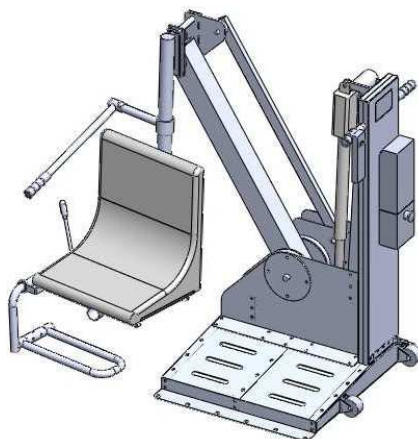
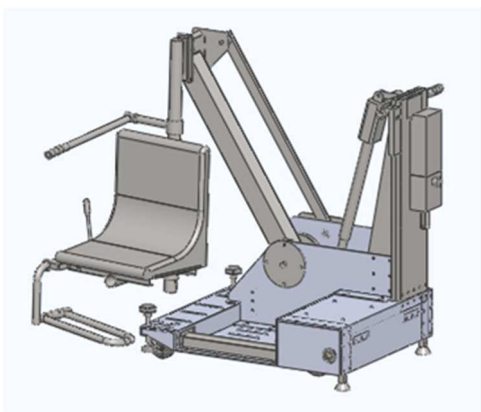


ELECTRIC POOL LIFT METALU 24V

- Series 400 - Series 600
- 120kg 150kg



MANUFACTURAS METALICAS LUISIANERAS, S.L.
Pol. Ind. LOS MOTILLOS
C/ MADRID, 11 C-D.
41430 La Luisiana (Seville)
Tel.: (+34) 955 90 77

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www.ascensoracuatico.com

1.- Manufacturer particulars:

- Name: Manufacturas Metálicas Luisianeras, S.L.
- Address: Plg. Ind. Los Motillos. C/ Madrid, 11 C-D
- Telephone: (+34) 955 90 77 84
- CE marking.
- Model: METALU 24V
- Year of manufacture. 2021

2. General characteristics of the METALU 24V lift.

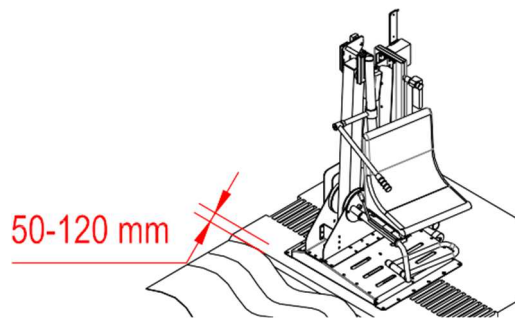
The lift is designed to allow people with reduced mobility or other disability to independently enter a swimming pool.

For this lift to work, the supplied battery must have the correct charge.

If you have just acquired our Series 400, you only need to check that the battery charge is correct. If the battery charge is correct, you can start up the machine as soon as you have carefully read this manual, which will indicate everything you need to consider to operate your machine correctly and safely.

If you have just acquired our Series 600, in addition to checking the correct charge, you must secure it to the edge of the pool, in a level area.

- Place the lift next to the edge of the pool, in an area with a concrete or equally firm and stable surface, so that there is 50 to 120 mm between the edge of the platform and the base of the machine, as shown in the image below:



- With the machine fully parallel to the edge of the pool, mark the drill spots for the base and then drill the holes. Insert the supplied pegs.
- Pay close attention when choosing the machine's placement, making sure that at least the four rear screws and front screw can be used.

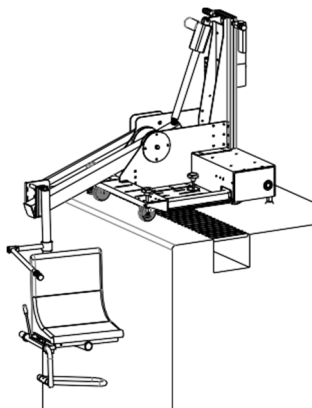
3. Using the METALU 24V lift.

3.1. SERIES 400

To correctly and safely use the METALU 24V Series 400 lift that you have acquired, please follow these steps:

1. Bring the lift to a position such that the front of the base platform is at a distance between 50 to 120 mm.
2. Turn the safety handle of the rear supports to the vertical position. Place it such that it rests in the hinge space so that it actuates the micro-switch of the electrical system.
3. Lower the front supports.
4. If you have the anti-vandalism anchoring system, use it to secure the lift completely. Take the actuator controller.
5. Take the actuator controller.
6. Sit in the lift chair.

7. Place your feet in the footrest. Use the footrest controller to the right of the seat.
8. Press the lower button on the controller for the machine to make the movement to enter the pool.

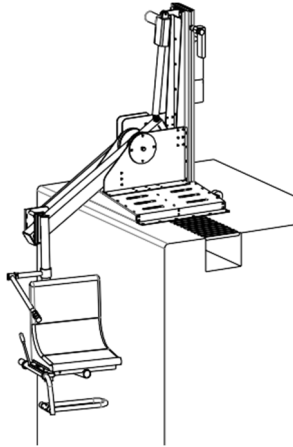


9. Once in the pool, retract the machine by pressing corresponding button on the controller.

3.2. SERIES 600

To correctly and safely use the METALU 24V Series 600 lift that you have acquired, please follow these steps:

1. Take the actuator controller.
2. Sit in the lift chair.
3. Place your feet in the footrest. Use the footrest controller to the right of the seat.
4. Press the lower button on the controller for the machine to make the movement to enter the pool.
5. Once in the pool, retract the footrest and lower the seat without making any sudden movements.
6. Do not put all your weight on the footrest.
7. Retract the machine by pressing the corresponding button on the controller.
8. When you need to exit the pool, actuate the controller to make the chair come into the water and then proceed according to the above steps.



4. Safety.

The lift has been designed in compliance with machinery safety standards (UNE-EN ISO 14121-1-2008, UNE-EN 61310-1-2008, UNE-EN ISO 12100-1-2004, UNE-EN ISO 12100-2-2004, UNE-EN 547-3-1997+A1:2008).

- The entire structure and accessories are made of stainless steel.
- The finish of the metal avoids sharp edges that could cause injuries.
- The nuts and bolts do not pose any kind of risks. Everything is put together with rounded bolts that will not scratch the user.
- Moving parts have enough space to avoid any body parts getting trapped.
- A warning sign is included indicating the maximum bearing weight (120 kg or 150 kg)
- The static coefficient has been considered, doubled to calculate the mechanical strength and risk of overturning.
- Moving parts move slowly, avoiding the risk of falling off the seat.

5. Improper use of the lift.

- The lift must not be used without first following the set-up steps.
- The user must be oriented or helped by a person belonging to the establishment who knows how to operate the lift correctly.
- The lift must only be used by authorised members of the establishment.
- The maximum weight of the lift user is 120kg or 150kg, as indicated on the included warning sign.
- Before starting up the lift, the user must make sure that no person or obstacle is in the path of the moving parts of the lift.
- Once the person is in the pool, the seat must return to its initial position, so that it is not an obstacle in the pool.

6. Position of the user in the lift.

- The user will occupy the seat, from where he/she can easily reach and use the controller at both ends of the trajectory.
- The seat is adapted to anthropometric measurements according to European Standards.
- The speed of the seat is slow enough so as to avoid the risk of the person falling or suffering vertigo. The seat also has a rigid armrest that secures the person even more.
- During lifting and lowering, the person's limbs will not come into contact with parts of the lift or the edge of the pool.

7. Pre-installation.

Before installing the METALU 24V lift, consider the following:

- ✓ Choose the location carefully. We recommend placing the lift in a place where the water has a depth of 1.2 to 1.3 m, so that, if the lift user needs help, the person helping them can do so while standing in the pool.



CERTIFICATE FOR COMMISSIONING A LIFTING DEVICE

- The manufacturer company CERTIFIES:
Manufacturas Metálicas Luisianeras, S.L.
- Registered with tax ID: B-41.834.508
- Address: Pol. Ind. Los Motillos, c/ Madrid, 11 C-D
41430 La Luisiana (Seville)

LIFT INFORMATION

- Type Hydraulic pool lift.
- Model: METALU 24V
- Variant: Series 400 Series 600

Technical construction file approved by the Association of Technical Experts and Engineers of Seville.

The manufacturer of this lift CERTIFIES that:

- 1- The lift has been manufactured and assembled according to the technical design and manufacturing plan.
- 2- The design and manufacture have been carried out in accordance with current Spanish regulations on machine safety, considering the following standards: UNE-EN ISO 12100-1-2004; UNE-EN ISO 12100-2-2004; UNE-EN 547-3-1997+A1:2008; UNE-EN ISO 14121-1-2008; and UNE-EN 61310-1-2008.
- 3- The lift has CE marking, which means its design and manufacture complies with European Economic Community standards.

Luisiana, 5 February 2013

The technician responsible

Jesús León Delis

The Manufacturer

Manuel Escalera Soler Member No. 10061

LIFT MARKING

The lift shall bear at least the following legible and indelible indications:

- Name and address of the manufacturer.
- CE marking.
- Year of manufacture.
- Serial no., if any.

WARRANTY CERTIFICATE

METALU 24V ELECTRIC LIFT VARIANT:

SERIES 400 SERIES

600

120 kg 150 kg

SERIAL NO.:

DELIVERY DATE:

GENERAL CONDITIONS.

DURATION AND SCOPE OF THE WARRANTY: The product is guaranteed for two years against operational defects and five years against material faults. (except batteries, which are guaranteed for two years)

CLIENT INFORMATION.

.....

COMPANY SIGNATURE

LIFT INSTALLATION CERTIFICATE

METALU 24V ELECTRIC LIFT VARIANT:

SERIES 400 SERIES 600
 120 kg 150 kg

SERIAL NO.:

INSTALLATION DATE:

PLACE WHERE ASSEMBLY TAKES

PLACE: INSTALLER COMPANY:

NAME AND SIGNATURE OF OWNER:



MANUFACTURAS METALICAS LUISIANERAS S.L.

TAX CODE: B-41834508

Plg. Ind. Los Motillos, C/ Madrid, 11 C y D

41430 La Luisiana (SEVILLA)

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