

COVERT

SLATS AUTOMATIC COVERTS

PROTECTION, ISOLATION AND CLEANING

MODEL: NDE-E



The slat cover can be installed by 2 people, from unloading the truck to assembling the slats and the roller. The slats are packed in packages of a maximum of 25 kg. to be able to be handled easily and access without problems to any place.



FIRST STEP:

Make the cut in the coping stone that flies over the sheet of water to allow the cover to enter the pool and avoid friction. Depending on the length of the pool, the roll diameter will be larger and consequently the cut will be longer.



SECOND STEP:

Start assembling the slats in the water, using the click method. Click on one end and then on the other. Make the gesture of opening and closing with the slats, it is placed in its position almost alone.





THIRD STEP: The assembly of the hose reel is very simple, since the column feet arrive completely assembled.



MANUAL ROLLER:

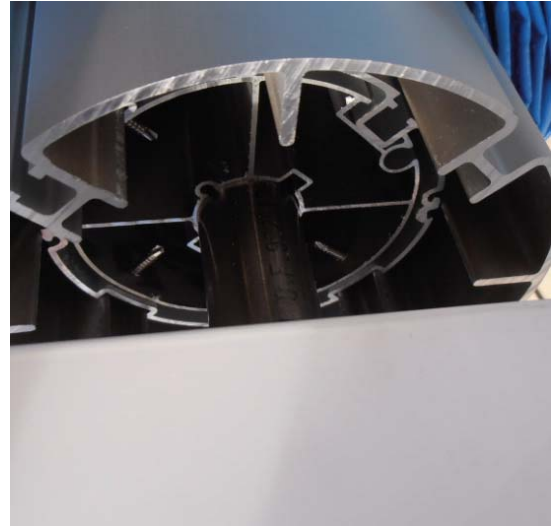
With roller and manual crank gear reduction machine. The set comes fully assembled. Follow the installation, with the next steps.

INSTALLATION OF THE ROLLER:

The hose reel is supplied partially assembled. To install it, follow these steps:

- Take the column foot on the side opposite the motor (10) and assemble the bushing with the hose reel tube, fixing it with several pink-sheet metal screws.

MANUAL INSTRUCTIONS



- At the other end of the winding tube, support the motor head on the U-shaped housing plate (9), and fix it with the pin through the motor shaft (6).



- Place the hose reel in the center of the width of the pool with half the diameter of the tube on the sheet of water (the slats cannot rub and must discharge onto the water). When it is in the correct position, mark the ground previously through the holes in the base. Use the plastic plugs (1), the screws (3) and the washers (2). Use an 8mm drill bit. Make sure that the ground where the column foot is going to be installed is deep and firm enough to drill. Then put the wad.





-The verticality of the column feet can be adjusted when the ground is uneven. It is manipulated and fixed through the screws that can be seen on the side.



FOURTH STEP:

The necessary electrical connections supplied, are tested with a 3m 220v cable connected to the 24v transformer. From the transformer comes another one that passes through the inside of the column base and goes out through a cable gland until it reaches the motor connection. The remote control comes paired in case you carry it.

For safety reasons, the transformer must be located at least 3 meters from the pool (required by regulations).

MANUAL INSTRUCTIONS

A column foot has a three-position control key (forward, stop and backward). Extracting the key, the hose reel is locked.



ATTENTION:

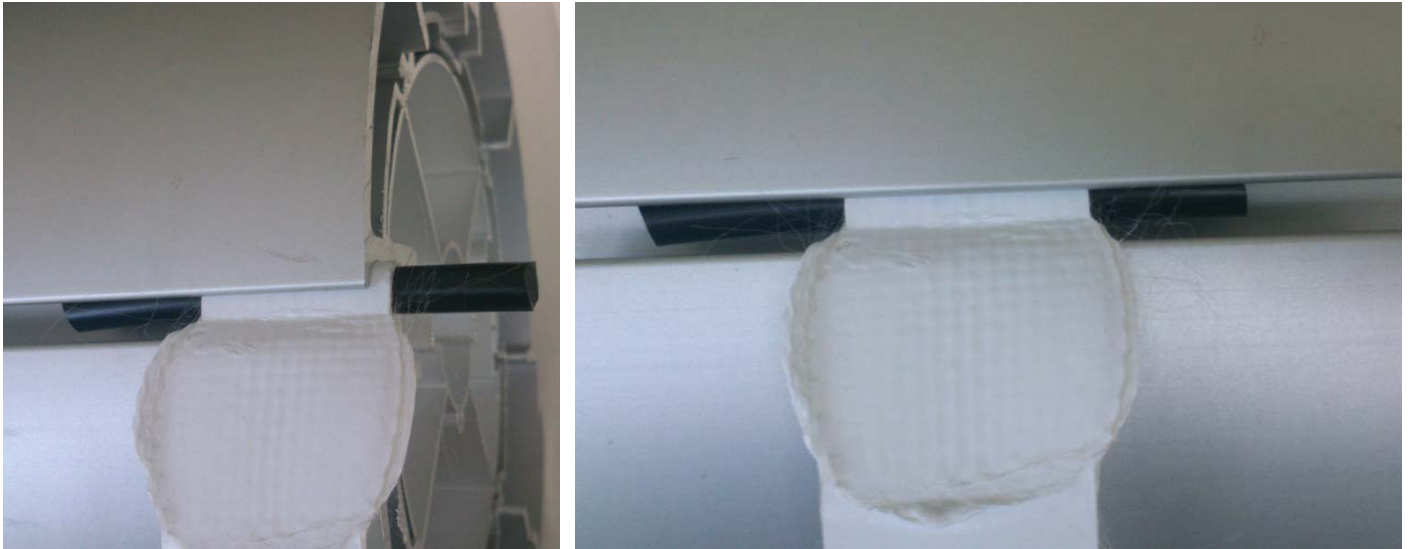
The motors have a protection system that disconnects them if they overheat. It will only work again after approx. 10-15 minutes

Work on electrical devices must be carried out by qualified personnel.

Limit switch regulation:

1.- Without connecting the cover to the winder, turn the key in unwind mode (or press the unwind button on the remote control if equipped) until the motor stops. When you have done it, you already have the end of the unwinding race.

2.- Connect the cover tapes to the winder through the specified slot.



3.- Turn the key in the pick-up direction (the pick-up button on the remote control if it has one) until it stops. At that moment, take the supplied blue rod and turn the nut towards the + on the white nut of the motor closest to the water. The engine will start and stop, seeing that it is picking up. Carry out this operation until the cover is left in the desired position. It is better to go slowly so as not to overdo it.



4.- Once this is finished, the limit switches are done and they never have to be touched again.

In case of being a mobile roller: it must always be placed at the same distance from the water sheet so that the limit switches are always the same.

The limit switches are memorized in the motor even if the light is disconnected.

MANUAL INSTRUCTIONS

5- Security kit, if you've got it, the tapes are placed on the two heads of the cover. In the two kit options, tapes to anchor to concrete outside the pool, lawn peg to check very well the hardness of the ground where it is going to be nailed or with a hook to put on the wall of it.

Never forget to release the straps or the hook before rolling up the cover.

Security straps:



Security hook:



Placement of fixing anchors:

In the case of the security strap, the holes must be made with a Ø10mm drill bit and a depth of 30mm. Insert the brass plug, screw the expander stud inside with the Allen key. Insert the stainless steel screw and put the strap ring around it (safety strap kit).

In the case of the safety hook, the steps to follow are the same but in this case the plugs are 6mm plastic and star screws. Insert the ring that comes out of the slat into the hook.

Maintenance and care:

<<Always monitor the pool during the closing and opening operations of the cover>>.

Periodically inspect that the cover and all its elements are in perfect condition.

<<It is very important to change any deteriorated element or set of elements as soon as possible. Use only parts supplied by laso to the distributor>>.

Periodically clean the cover with water, neutral soap and rinse with clean water.

ATTENTION: Never use the cover during shock treatments with concentrated chemical products that can discolor and damage the cover.

Safety advices:

<<The pool can be a serious danger to your children. A drowning can happen very quickly. Children near a swimming pool require constant and active supervision, even if they know how to swim>>.

<<The presence of one of the parents and/or a responsible adult is essential since the pool is open>>.



This cover is not a substitute for good sense or individual responsibility. The cover is not intended to take the place of vigilance by responsible adults who have the essential responsibility to protect kids.

Attention: safety is not guaranteed if the cover is not installed correctly according to the manufacturer's instructions.

- **Memorize and keep the first aid numbers near the pool:**
- **Emergencies: 112 for Spain - Toxicological Emergencies: 91 562 04 20**

It is not made to walk over it, its function is to avoid a possible accident at a specific moment.



ATTENTION: The cover is only completely safe if it is properly closed and with the safety straps tightened.

The cover is only completely secure if it is securely closed with the security kit.

For any questions, contact our local distributor.