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Stairlift chairs

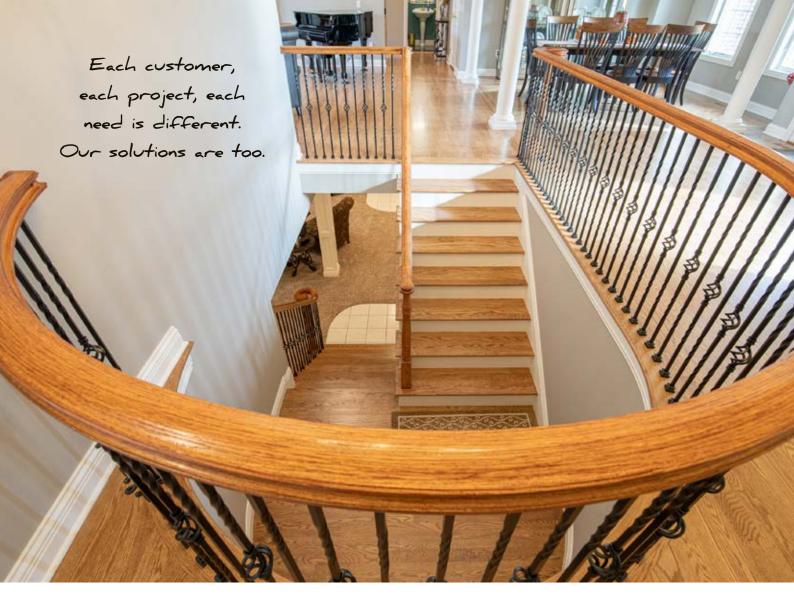
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Ver: 01 | Year: 2023





Accessibility for disabled people or those with reduced mobility has become a priority, and all the buildings that are now built must comply with the associated regulations.

One of top priorities is to eliminate the existing architectural barriers. It is a very important factor in existing buildings, and the current regulations are aimed at making all areas accessible.

Our priority is to improve the quality of life of people with reduced mobility and the lives of seniors, by coming up with the most appropriate accessibility solution that adapts to the needs of each customer as best as possible.

We analyse all the spaces available, to be able to come up with the best option and therefore eliminate any architectural barrier.



FAST AND CHEAP SOLUTION

Chairs for straight and curved sections

We come up with solutions for mobility problems in small spaces at a reasonable price by taking into consideration the needs of each user.

The chairs are the simplest solution for mobility problems in any home or area.

They are cheap and versatile. We make your home accessible without any complex building work being required and they take up very little space. Don't let mobility problems stop you gaining access to all the floors of your home.

The majority of domestic accidents are due to falls or tripping over on the stairs, a stairlift chair is the best way to avoid this, because it makes going up and down the stairs at home safe.

We ensure your safety while we try to make the world more accessible for you.



STAIRLIFT CHAIR

EXC-SR for straight sections of staircases



The stairlift chair for straight stair sections has been designed to help users get up or down stair sections quickly and easily.

It gives users freedom to move around at home.

The compact design of the chair and the rail means that the chair takes up the least amount of space possible, so it does not interfere with your home decor.

It is available in different colours and it can be installed outside.

It is the best option for straight stair sections.

It is also available to be used outdoors, because it has been designed to withstand all the elements.

Technical specifications

- Maximum useful load: 140 Kg.
- Lever-assisted footrest.
- Manual seat swivel.
- Armrests, seat and fold away footrest.

Options

- Automatic swivel chair.
- Remote control operated hinge rail.
- Ergonomic design chair.
- Colours: Cream, Grey, Blue, Red.









Safety systems

- Obstacle detector.
- Battery power supply that can be used if there is a power failure (they charge when the chair is idle).
- Retractable safety belt.
- Digital diagnostic display in arm.





EXC-SC2 curved sections or with a 2 rail slope change



If your staircase is curved, it has direction changes or there are some landings, the EXC-SC2 model is especially designed to adapt to almost any type of staircase.

Its dual rail track makes it very stable so the ride is smooth and comfortable even on the tightest curves.

The track of this stairlift chair is completely custom designed and manufactured so that it adapts precisely to your home.









Technical specifications

- Maximum useful load: 140 Kg.
- Lever-assisted footrest.
- Manual seat swivel.
- Armrests, seat and fold away footrest.

Options

- Automatic swivel chair.
- 90° parking curve.
- Handrail options:
 - Standard start.
 - Short 90° wrap start.
 - 90° and 180° wrap start.
 - Over run start & finish.
- Ergonomic design chair.
- · Colours: Cream, Grey, Blue, Red.

Safety systems

- Obstacle detector.
- Battery power supply that can be used if there is a power failure (they charge when the chair is idle).
- Retractable safety belt.
- Digital diagnostic display in arm.





EXC-SC1 curved sections or with a 1 rail slope change



On occasions the features of the staircase, its layout or the user, require special systems that can be provided with this 1 single rail model.

Users can travel on it with the seat facing forwards, which makes it easier to use for people who find it difficult to bend their knees or those who suffer from vertigo.

It can be installed closer to the wall because it has one single rail, so it can be used on narrower staircases, which also looks more elegant.









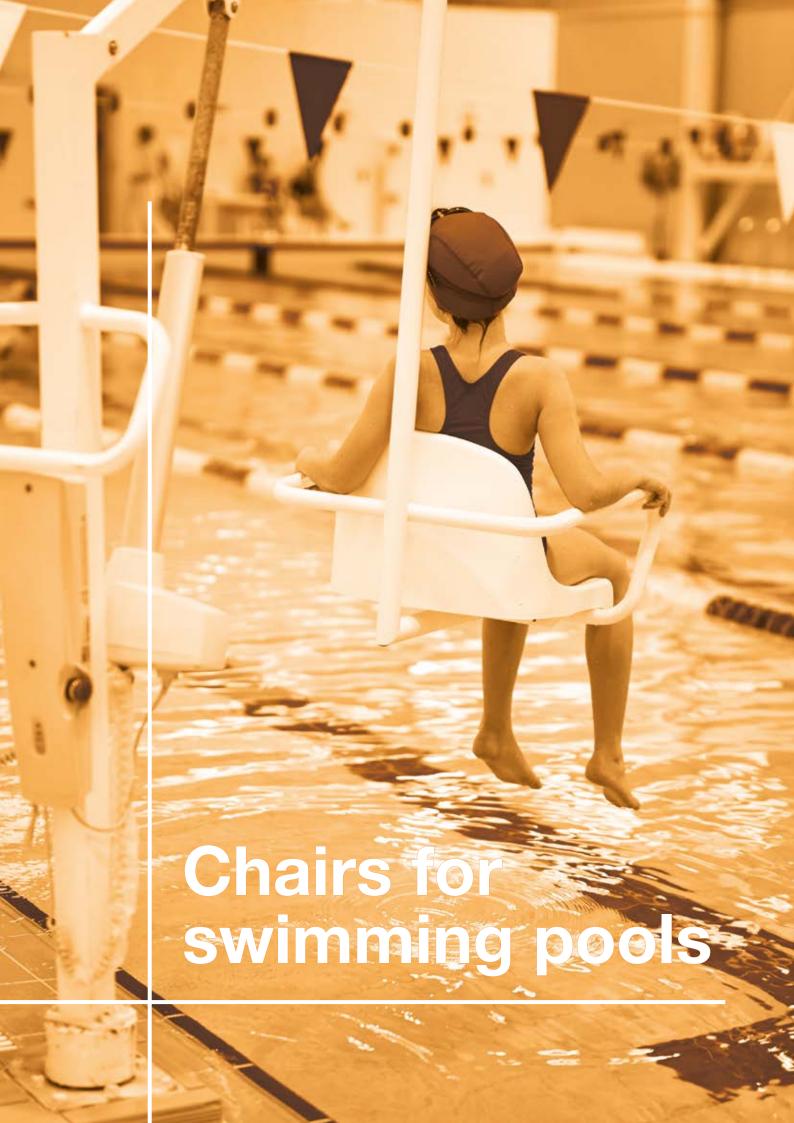
- Technical specifications
- Maximum useful load: 160 Kg.
- Totally adjustable lever operated seat, armrests and footrests.
- Options
- Rail start and end options:
 - Standard start.
 - Start on the first step.
 - Start or finish wrap.
 - Overrun finish.
 - Acabado de desbordamiento.
- The user faces forwards when moving.
- · Colours: Cream, Grey, Blue, Red.

Safety systems

- Obstacle detector.
- Battery power supply that can be used if there is a power failure (they charge when the chair is idle).
- Retractable safety belt.
- Digital diagnostic display in arm.





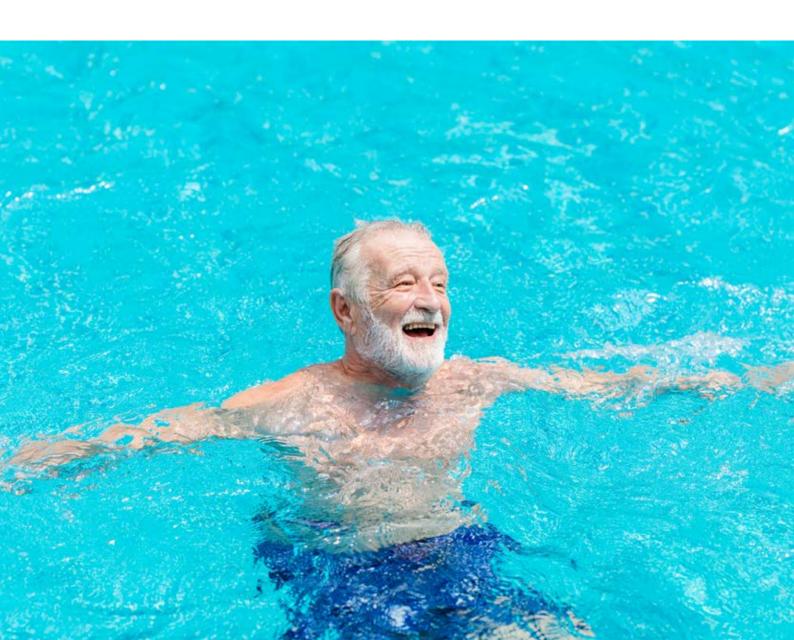


So that everyone can use the swimming pool

Regardless of the shape of the swimming pool, or whether it is public or private, the most important thing is that everyone can use it, even disabled people or those with reduced mobility.

Thanks to the swimming pool chairs, the majority of people with reduced mobility can use swimming pools on their own and if they do need help to get in and out, the chairs make it easier for caregivers to help them get in and out so that they do not have to over exert themselves.

At Ascensores Excelsior we ensure the safety of our seniors and people with special needs and we strive to make the world a little bit more accessible every day.



CHAIRS FOR SWIMMING POOLS

EXC-SP



Swimming pools can be used thanks to the swimming pool chairs.

They make users feel safe and they can be removed in the winter season when they are not being used.

They can be used independently by means of the control switch in and out of the pool.

The seat position and height can be changed and it can also be removed and put away, so that unauthorised people do not use it.

Options

- Incorporating a shower.
- Footrest.
- Folding armrest.
- Safety belt.

Technical specifications

- Maximum useful load: 150 Kg.
- Water pressure 3.5 to 5.5 bar.
- Angle of rotation: 170°.
- Turning radius: 700 mm.
- Control switch.
- Seat track: 106 mm.
- AISI 316 stainless steel.
- Lifting time empty: 20".
- Lifting time with 85 Kg: 25".
- Lowering time empty: 42".
- Lowering time with 85 Kg: 20".
- Water piston capacity: 8 litres.
- Minimum depth required: 120 mm.
- Removable seat.

We have 9 other stairlift chair models available, please ask our sales department.













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