

MAX-Ability

Alber Scalamobil Portable Stair Climber

The Stair Climbing Wheelchair

Frequently Asked Questions:

Does the Scalamobil fit my wheelchair?

The Scalamobil fits on nearly all models of manual wheelchairs using either special wheelchair adaptor brackets or the universal wheelchair carrier (X7 Scalaport).

Does it work on spiral staircases?

Yes, and also on small landings, inside or outside the home.

Could my stairs be damaged?

No, as a result of the unique climbing mechanism and thanks to the special solid rubber tires, the edges of the steps are well protected.

How is the Scalamobil driven?

The quiet electric motor on the Scalamobil runs off a powerful rechargeable battery that is kept operational using a charger included with the product. The battery life is 3-4 years.

How far can I travel with a single charge of the battery?

As a rule, one charge of the battery has the reserve power to climb 300 steps (for a person weighing approx.155 lbs). That is equivalent to about 20 floors.

Does one need a lot of strength to operate the Scalamobil?

At the push of a button, the electric motor takes care of all the climbing work. Guiding the Scalamobil requires little strength and no heavy lifting.

What is the maximum permitted height and depth of a step?

The steps where a Scalamobil is used should be at least 4" deep and not more than 8 " high. The step material can be carpet, wood, concrete or masonry.

Can the Scalamobil also be used at other locations?

The Scalamobil is ideal for travel to family or friends. It can be dismantled into three parts and easily transported in any vehicle.

How heavy can a person be who wishes to use the Scalamobil as a stair climbing aid?

The maximum weight should not exceed 350 lbs. including the wheelchair.

How much does the Scalamobil weigh?

- Drive unit without battery: 16.6 kg; 36.6 lbs
- Battery: 2.7 kg; 5.9 lbs
- Handle: 5.2 kg; 11.5 lbs
- Total weight: 24.5 kg; 54.0 lbs

Is the product safe?

The Scalamobil has been in use for over 20 years with successful users around the world. The device includes several built-in safety monitors. Since each Scalamobil application is different, special consideration is given to the integrity of the steps, the ability of the operator and the needs of the person being transported.