



# EXTREME X8

March, 2022

## **Tell me more about the Extreme X8**

The Extreme X8 enables users to have a greater level of mobility, opening them up to more lifestyle choices; be that bush walking, hiking, refereeing for the local football team, checking your farm paddocks or vineyard, taking the dog on the beach, getting up to the snowfields or around town in the snow, to the shops or getting through the mud at a festival – the Extreme X8 can handle it all.

## **Where did the concept for the Extreme X8 come from?**

There was a lack of products on the market to allow wheelchair users to go anywhere with challenging terrain, and many of our clients previously had very active lifestyles and did not see a reason to change. We wanted to help people to continue to live life as they wanted, leading to the production of the Extreme X8 all-terrain 4X4 power chair.

## **What is the expected life of the Extreme X8?**

Funding bodies state that the life for a funded chair in Australia is 7 years. We have chairs that are well over 15 years old and still going strong. It very much depends upon the individual, the level of usage and the terrains on which they are using their chair, (among various other considerations).

## **How much does the Extreme X8 weigh?**

The weight of an Extreme X8 varies greatly and is dependent on the options fitted to the chair. On average an Extreme X8 with fixed seating weighs about 150kg (330lb).

## **What is the turning circle of the Extreme X8?**

On a slippery surface, it will skid around on the spot. If the chair is being driven on a normal terrain, it will do a U-turn in 2 metres (6ft 6") of width.

## **Are there similar wheelchairs available to the Extreme X8 overseas?**

There are two other chairs similar to the Extreme X8 and both are expensive and much less customisable. They were introduced after the Extreme X8.

## **Can use this wheelchair be used by people with all types of disabilities?**

Yes.

## **Where can't the Extreme X8 go?**

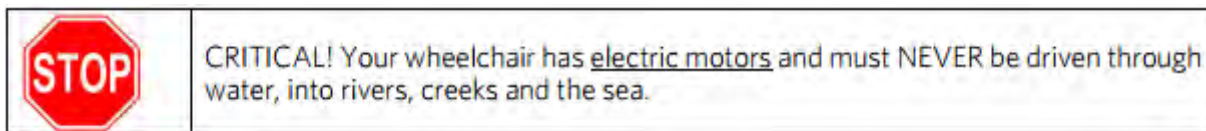
It won't sail or swim or defy the laws of physics.

## **What is the power of the Extreme X8 motors?**

The Extreme X8 motor is rated at 700W per motor.

## Can it go in water?

Your wheelchair should never be driven through puddles or across streams, rivers or bodies of water. It is an electric powered device, with motors that are low to the ground.



## Can I get financial support from the government towards the cost of an Extreme X8?

Yes, but it is difficult to obtain. It is best to speak to your local Magic Mobility agent or sales representative for more information regarding funding options in your region or country. Our agents are listed on our website here <https://www.magicmobility.com.au/agents/>

## Does the Extreme X8 come in a range of colours?

There are a wide range of colours available, which can be viewed on our website: <http://www.magicmobility.com.au/wheelchair/extreme-x8>

## Is it possible to have an overall width at less than 700mm?

No.

## Can I put Extreme X8 motors on my Extreme X4?

No, they are completely different. It would be more economical to buy a new wheelchair.

## Does the Extreme X8 require increased maintenance over other wheelchair chairs?

No, if you get your wheelchair dirty, you may find you need to clean it more often. Almost 100% of the parts have a rust-preventative coating. However, people who use their Extreme X8 regularly on the beach, should spray moving parts with oil for corrosion protection. This can be done with an aerosol can (WD40/CRC), or at a local garage.

## Can I go up a staircase with an Extreme X8?

The Extreme X8 is not designed to climb a staircase such as those found in a house. There are wheelchairs on the market that will do that. The Extreme X8 will climb kerbs, single steps and gutters with ease, up to 5 or 6 inches high, depending on the skill and confidence of the user.

## Can I drive a car from my Extreme X8? Does the retractable docking pin fit to the Extreme X8?

We're not aware of anyone who self-drives their car from their X8. Our retractable docking pin isn't suitable for the Extreme X8. Whilst there may be alternative docking stations available in the market, the main issue to consider with the X8 is the ground clearance to the battery box. If a fixed pin is welded to the battery box it needs to be very long, but it would massively reduce ground clearance on the chair. If a custom-made retractable docking pin is made, it would need about 80mm throw. Given it's a longer cantilever however, the pin may bend. Alternatively, if you can strap your chair into the vehicle whilst sitting in it, you *may* be able to drive from the chair.

## Can you tell me if the X8 has been standard tested?

Yes, it is fully Australian Standards tested.

### **What battery options are available for the Extreme X8?**

The Extreme X8 as standard, comes with a 70 Ah battery. There is an upgrade option to a 90 Ah battery which provides increased range by approximately 20%, subject to various conditions of use. A larger 10 Amp charger is required for the larger battery option.

### **Can the larger battery be retrofitted to my existing Extreme X8?**

Given the requirement for a larger chassis with additional space to house the larger battery option, the 90Ah batteries can only be fitted to new chairs and cannot be retrofitted.

### **How much larger is the whole chair when fitted with the 90 Ah batteries?**

The size/overall look of the chair hasn't changed as the wheelbase is only 3mm longer and is covered with the same sized cowl. The larger batteries sit beneath the seat and it's only this area that has been modified to accommodate the larger batteries. If you compare two X8's, each fitted with the different sized batteries, from the external look, you wouldn't be able to tell them apart.

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### **Contact Magic Mobility if you require further information**

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