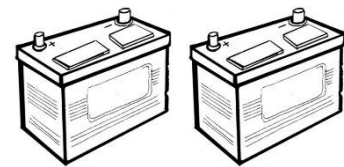


LITHIUM BATTERIES

August 2020



Magic Mobility are working hard to bring a lithium battery to market and we are fully up to date with the latest research, battery information and technology. Lithium battery technology is evolving very rapidly, and Magic Mobility will be right there at the front when it happens.

There are still problems with lithium batteries surrounding safety and transportation and producing a gauge that reliably informs the user of how much charge they have remaining. When a lithium battery goes flat, it happens abruptly and unlike a gel battery, there is no recovery after a period of rest. This opens-up a myriad of potentially unsafe situations to the user.

Research at Magic Mobility indicates that lithium batteries would significantly increase the range of the chair and decrease chair weight, but this has negative implications for the overall wheelchair stability which would need to be addressed depending on the user.

Contact Magic Mobility if you require further information

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