

ForceWheel

Motorised Drive by



Summary

The ForceWheel is a wheelchair power-assist system designed for outdoor use with freedom of movement and manoeuvrability in mind. ForceWheel offers a smooth ride and increases user independence.

Features

- Easy to operate
- Quick release for ease of transport
- Easy to mount on the wheelchair frame
- Light weight and compact
- Easy to adjust for various wheelchair frame tube sizes



Specifications

Weight – wheel and attachment	4.2kg
Weight – battery and controller bag	2.3kg
Maximum distance on one charge	15km at 20°C
Maximum charging time from flat	3h30min
Battery type	Lithium-Ion
Battery capacity	10AH, 240WH at 20°C
Battery voltage	24 Volts
Motor	Hub motor, brushless
Motor power	300 Watts
Tyre type	Solid tyre
Tyre size	8" x 2" (200mm x 50mm)
Maximum speed	15km/h
Speed settings	6, 10 or 15km/h

Please contact us at info@mavrixenterprises.com for more information.

ForceWheel users need to be able to handle their wheelchair and the motorised drive, at all speeds, to be able to take advantage of the power assistance without putting themselves in danger.

No part of this design, including all original concepts and ideas contained herein, may be reproduced or transmitted in any form, or by any means, electronic or mechanical, for any purpose without the express written permission of Mavrix Limited.