

ALEX

Outdoor/indoor
power wheelchair



Alex Short Base
with QLASS seating



Unique 'VIA'
suspension

4-pole high torque
motors

High seating
comfort (QLASS
seating system)

Low seat height

Meet Alex - The ultimate performance powerchair. For many people using a power wheelchair comfort is an absolute must, particularly when it is intensively used outside. This is exactly what Alex has to offer: unprecedented driving comfort. Its unique VIA suspension system, absorbs not only heavy bumps but even the smallest of vibrations. Alex is equipped with renowned electronics and the QLASS seating system - a proven quality seating system with a wide range of powered options. New in the Alex family is the Alex Short Base, this compact chair has a short wheelbase which means it has an even shorter turning circle. This makes Alex not only the best option for driving outdoors but also a great solution indoors. With its contemporary design and choice of colour accents the Alex is just the chair for YOU!

RASCAL
REHAB



YOU-Q

COME AND MEET ALEX



Unique suspension system



Low seat height incl. powered seat lift & tilt in space



Seating system



Renowned electronics



Unique suspension

Alex is known for its unique independent 'VIA' suspension system. Not only shocks but also vibrations will be absorbed.

4-pole high torque motors

Torque, a lot of torque. Torque is power and makes it possible to manoeuvre with low speed. Alex motors are available in 4, 6 and 8 mph.

Very manoeuvrable and compact

Compact dimensions and a very low seat height - from 47 cm (incl. cushion), also in combination with electrical high/low and seat tilt adjustments - make Alex very suitable for indoor use. The wheelchair is very manoeuvrable and it is even easy to drive the chair under a table.

High seating comfort

QLASS, a familiar seating system with a new name. The individual adjustable QLASS seating system offers excellent physical support and maximum comfort.

Modern design

Alex has a contemporary design, with an eye for detail. Standard options include various colour accents.

Quality product

The use of durable components and renowned electronics guarantees quality and safety. Due to its smart, modular design, Alex is also very service friendly.

Gyro Control

The front-wheel drive Alex can be fitted with a gyroscope for additional stability when going round bends and for keeping the user on course when riding in a straight line.

...Which colour will you choose?



Orange



You-Q Green



Candy Pink



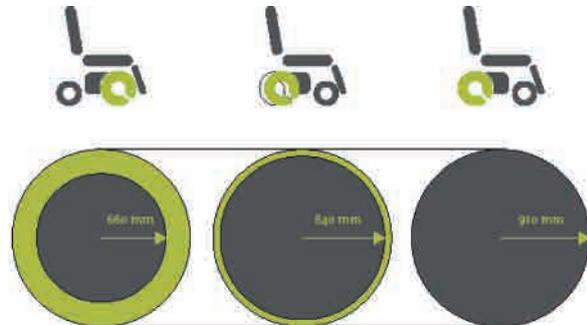
Bordeaux Red

ALEX



NEW Alex Short Base

New in the Alex family is the Alex Short Base, this compact chair has a short wheelbase which causes it to have an even shorter turning circle. Perfectly suited for people who seek a class 3 high function powerchair but need the compactness and manoeuvrability to cope indoors as well as outside.



DIMENSIONS		FWD	RWD	Short Base RWD
Maximum user weight	kg	160	160	160
Batteries	Ah	60 / 78	60 / 78	60 / 78
Total weight excl. batteries	kg	87	87	87
Total length	mm	1120	1080	1140
Total width	mm	610	610	610
- 12" drive wheels	mm	610	610	610
- 14" Drive wheels	mm	640	640	640
Seat angle	°	0 - 7.5	0 - 7.5	0 - 7.5
Seat depth	mm	440 - 520	440 - 520	440 - 520
Seat width	mm	380 - 555	380 - 555	380 - 555
Backrest angle	°	89 - 118	89 - 118	89 - 118
Backrest height	mm	520 - 570	520 - 570	520 - 570
Diameter castor wheels (indoor)	mm	225	225	225
Diameter castor wheels (outdoor)	mm	255	255	255

PERFORMANCE		FWD	RWD	Short Base RWD
Maximum speed	mph	4 / 6	4 / 6 / 8	4 / 6 / 8
Range (ISO 7176-4)	miles	21.5 (78ah)	21.5 (78ah)	21.5 (78ah)
Obstacle height	mm	75	75	75
Obstacle height with kerbclimber	mm	-	110	110
Ground clearance	mm	70	70	70
- 12" Drive Wheels	mm	70	70	70
- 14" Drive Wheels	mm	85	85	85
Turning radius (ISO 7176-5)	mm	660	910	840

POWERED OPTIONS		FWD	RWD	Short Base RWD
Powered backrest recline	°	88 - 120	88 - 120	88 - 120
Powered tilt in space	°	0 - 45	0 - 45	0 - 45
Powered legrests	°	6 - 70	6 - 70	6 - 70
Powered seatlift	°	0-300	0-300	0-300



ISO 7176-19

EN12182 (1999)

EN12184 (1999)



Electric Mobility Euro Ltd, Canal Way, Ilminster, Somerset, TA19 9DL

0800 252614 sales@electricmobility.co.uk www.electricmobility.co.uk



www.facebook.com/RascalRehab
www.twitter.com/RascalRehab
www.rascalrehab.co.uk

