

ROLTEC BOA 2

CENTER DRIVEN



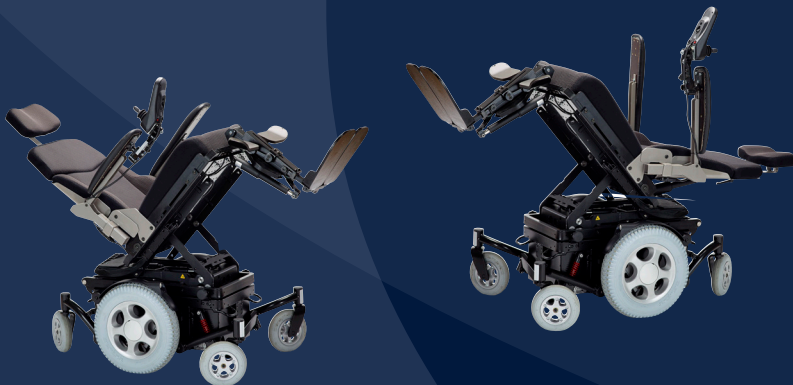
ROLTEC

A TOTAL WIDTH OF ONLY 59 CM THE BOA 2 WILL TAKE YOU ANYWHERE...

- Super compact and stylish design
- Brilliant driving and traction characteristics achieved through the individual front wheel suspension
- Control box and steering from Penny & Giles (R-Net) with options for individual driving formulas and customization
- Powerful LED lighting
- Extremely strong motors of 400 W per motor. Powerful even at low speeds
- Easy to drive
- Great reliability and low operating costs
- Long lifespan and high recycling value
- Long range

LIFTING - TILTING SYSTEM

- ROLTEC BOA is equipped with an electric lifting - tilting system that can increase the seat height up to 30 cm allowing you to communicate at eye-level and reach things that may long have been out of range. In addition, the system makes it possible to tilt from 0 to 50 degrees and rest the back when needed.
- Combining the lift/tilt function with the electric backrest adds comfort and functionality and allows almost unlimited seating positions.



For more information about the new ROLTEC BOA 2, please contact us by phone or visit www.roltec.com and see our wide range of wheelchairs and other products.



BOA 2 PUSHES THE BORDERS AGAIN...

On the "BOA 2" we have achieved to reduce the width on an adult power chair to 59 cm!

But that is not all! On the BOA 2 the suspension is changed and optimized for outdoor use resulting in a chair that is even better in rough terrain than it's predecessor - and still very well driven.

BOA 2 builds on our experiences on the bestseller BOA which was introduced into the market in 2014. Our goal was to design and produce an even narrower chair without losing any of the good driving characteristics known from the BOA.

And we succeeded!

The compact size of the BOA 2 makes it ideal to drive indoor and when space is limited. The low seating height in combination with the narrow design makes it easy to go under tables and maneuver in cramped places as in stores, restaurant or even in your car.

BOA 2 performs fantastically on every surface from pavement to the hiking trails. It will get through almost anything - even loose gravel.

Like its predecessor BOA 2 is equipped with electronic steering and controlbox from Penny+Giles, type R-NET. A solution that can be customized to each individual.

Is the BOA 2 your new chair?

- ✓ A sleek and very compact design
- ✓ Ultra-narrow only 59 cm wide
- ✓ Programmable steering from Penny+Giles
- ✓ Tremendous traction at all speeds
- ✓ Easy to control when used on ramps
- ✓ Ideal to use as a driver's- or passenger seat in your car - the low seating position allows full vision
- ✓ Ultralow seating height of 37cm + cushion that enables you to go under tables, steering wheel eg.
- ✓ Prepared for Dahl docking system
- ✓ Eyelets to secure the wheelchair in the car
- ✓ Possibility to install all types of seats
- ✓ Strong LED lighting

The BOA's are based on 40 years of experience and know-how working with the advantages and challenges with back- and front wheel driven chairs. The BOA's raises the bar in the center wheelchair market for years to come.



THE ROLTEC BOA 2 TAKES YOU ANYWHERE...

Technical data:

Type:	Class B
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Class B chairs are wheelchairs made for use indoors and out.

Measures:

Total length:	110 cm
Length without footrests:	98 cm
Width:	59 cm
Height above ground: *	7,5 cm
Seat mounting height:	36 cm

Seating height above floor:

No cushion:	36 cm
With cushion (10 cm):	46 cm
With cushion and lift at max. height:	76 cm
Angle of seat at maximum tilt backwards:	50°

Weight:

Weight without user:	Ca. 155 kg
Maximum user weight with lift/tilt:	140 kg

Specs for the BOA 2 (400 watts x2) when driven at a speed of 10 km/h:

Max. distance/range w. 51 Ah. batteries (56 Ah/C20):	Approx. 40 km
Climbing:	17%
Max. speed: **	Ca. 12 km/t
Turning radius	54 cm
Ability to climb curbs forward (max. height of curb):	7 cm
Ability to climb curbs backwards (max. height of curb):	5 cm

Wheels:

Front wheels (grey)	3.00 x 8"
Rear wheels (grey)	200 x 50 mm
Valves (type).	Autovalve

* The height above the ground is dependant on userweight and load.

** The steering from Penny & Giles may influence the top speed slightly



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