



# ROLTEC MOVEO+

FRONT DRIVE WITH  
STRENGTH & FLEXIBILITY



## THE EXCITEMENT CONTINUES...

- With a width of 59cm you can move much more freely in the Moveo+, both in an indoor- and outdoor environment
- The advanced suspension on the front driven- and back wheels gives excellent comfort and unrivalled driving capabilities
- With a construction around the driving front wheels combined with the smaller external measurements, MOVEO+ will appear compact and stylish
- The strong motors of each 400 W provides excess surplus and momentum - even on low speed levels
- The Moveo+ uses a control system from Penny & Giles (R-Net), that offers many opportunities for control adaption as well as expansion
- The Moveo+ can be built with a very broad scope of seating solutions and controls
- With Moveo+ you can drive long distances
- With Moveo+ you get reliable operation and long durability

## LIFT & TILT SYSTEM

The Moveo+ is equipped with the same lift/tilt system as is known from the BOA chairs. The system is well tested by us throughout many years and can increase the seating height up to 30cm. In addition, the system allows you to tilt from 0 to 50 degrees and rest the back, when it is demanded. With the lift you can get to face height with most people -and reach out for objects you may not have been able to reach for a long time.

If the lift is combined with an electric controlled back support, it is possible to reach the most optimal ergonomic seating positions and comfort.

*If you are interested in further information about the new Moveo+, we can talk over the phone or you can visit our website [www.roltec.com](http://www.roltec.com) and see our many products and electric wheelchairs.*



# COMPACT NEW FRONT DRIVEN WHEELCHAIR WITHOUT COMPROMISE...

*The Moveo+ is our latest electric wheelchair in the line of other wheelchairs from ROLTEC. We have transferred our extensive experience and good driving capabilities, we have learned from the front driven wheelchair "VIPER" to a new gorgeous, compact and strong Moveo+ wheelchair - with an achievable width of only 59cm.*

The technique, motor and lift are very similar to the successful center driven wheelchair BOA2. Thereby we ensure that the mechanics are running smoothly and optimally together. And of course our Moveo+ is as easy and reliable to drive as our other wheelchair models.

"Is the room environment in your home narrow?"

"Do you use ramps and lift systems?"

If the answer is YES, the Moveo+ could be the correct solution for you.

Moveo+ "footprint"

The Moveo+ is so compact, that you will easily fit any steplift and autolift.

The trail width of the two front wheels with the almost "parallel" back wheels enables driving on even small single track ramps easy.

- and in addition...

You will move as freely around at home as on big city vacations.

The low seat height that applies for all ROLTEC wheelchairs makes it possible for the Moveo+ to fit below most tables. This also results the chair to be incredibly fit as a driver's seat.

So, if you need a wheelchair that has top level capabilities and does not require much more space than a fully indoor wheelchair, then Moveo+ is the obvious choice.

## Is Moveo+ your new chair?

- The advanced suspension on the front driven- and back wheels gives excellent comfort and unrivalled driving capabilities with the latest technology
- With a construction around the driving front wheels combined with the smaller external measurements, MOVEO+ will appear compact and stylish
- The strong motors of each 400 W provides excess surplus and momentum - even on low speed levels
- The Moveo+ uses a control system from Penny & Giles (R-Net), that offers many opportunities for control adaption as well as expansion
- The Moveo+ can be built with a very broad scope of seating solutions and controls
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## TECHNICAL DATA - ROLTEC MOVEO+

### Technical Data:

Wheelchair type: . . . . .	Class B
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Class B wheelchair intended for both some indoor and some outdoor environment.

### Measurements:

Total length: . . . . .	103 cm
Length without legrests: . . . . .	84 cm
Total width: . . . . .	59 cm
Clearance height: . . . . .	7.5 cm
Seat mounting height: . . . . .	36 cm

### Seating plane height above floor:

Without pillow: . . . . .	36 cm
With pillow (10 cm): . . . . .	46 cm
With pillow and lift on max: . . . . .	77 cm
Seatplane angle with maximum backward tip: . . . . .	50°

### Weight::

Total wheelchair weight without person: . . . . .	Approx 165 kg
Maximum userweight: . . . . .	136 kg

### Driving data with 400 watt motors at 6 km/t:

Max driving distance with 33 Ah (38Ah/C20) batteries: . . . . .	Approx 28 km
Max driving distance with 51 Ah (56Ah/C20) batteries: . . . . .	Approx 40 km
Max driving distance with 63 Ah (70Ah/C20) batteries: ** . . . . .	Approx 48 km
Climbing ability: . . . . .	11%
Max speed forward*** . . . . .	Approx 13 km/t
Required minimum space for 180° turn: . . . . .	From 132 cm
Ability to climb curbstones without runup: . . . . .	7 cm

### Tires:

Front wheel - pulling . . . . .	3.00 x 8"
Back wheel - massive. . . . .	7" x 1¾"
Valve type . . . . .	Autovalve

\* The clearance height depends on the user weight and cargo

\*\* This battery size requires a wet special kit in connection to production and will increase base height with 2,5cm

\*\*\* The controls from Penny & Giles can affect the max speed moderately

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