

# THE ROLTEC VISION CT4

THE WELL PROVEN REAR WHEEL CLASSIC



## WITH A BASE HEIGHT OF ONLY 37 CM SUDDENLY IT IS EASY TO:

- Drive in under tables
- Use a standard workbench or office desk
- Be the driver or passenger in a vehicles front seat
- Have enough room for a chair on the drivers side in a vehicle without costly changes to the vehicles floor
- Use a chair as a passenger seat and be able to see out the windows
- Top speed up to 14 km/h

## Lifting and tilting system

- For ROLTEC Vision CT4, we use our own unique electric lifting and tilting system. By adjusting the seat height up to 31cm, it enables you to communicate at eye-level
- Combining the lift/tilt function with the electric backrest adds comfort and functionality and allows almost unlimited seating positions.

## The wheelchair as a drivers seat

ROLTEC Vision CT4, like our other chairs, can be used in front of a vehicles steering wheel. This allows the user to stay in the chair, eliminating complicated transfers from the wheelchair to the cars seat. Transfers which for many are both cumbersome and exhausting.

ROLTEC offers both our own "docking" system and Dahl Engineering's system. Both systems securely locks the wheelchair to the floor of the car.

The systems allows the vehicle's original seat to be clamped in the docking station in the floor when a carer needs to drive the car.

The systems are obviously crash tested and approved according to current standards and regulations.



# ROLTEC VISION CT4

## THE RIGHT CHOICE WHEN THE FOCUS IS ON A REAR WHEEL DRIVE...

For more than 40 years ROLTEC has gained experience by gathering input from wheelchair users and therapists and for many years we have been the market leader for rear-wheel drive wheelchairs.

The Vision CT4, the descendant of many generations of our chairs, is one of the most functional, popular and stable rear-wheelchairs.

The Vision CT4 is equipped with the latest electronics and controls from Penny + Giles (R-NET) which can be serviced all over the world.

The stylish and sleek design of the control box, combined with the protective shield, allows for easy maintenance and cleaning.

The wheelchairs extremely high torque motors provide a top speed of no less than 14 km / h.

The wheelchair is equipped with a powerful LED light located on the protective cover, which not only adds to the safety, but also gives the chair a modern and sporty look.

The seats and backs are made of the best materials, ensuring optimal seating comfort. There are many options available for customizing individual solutions and adaptations.

ROLTEC VISION CT4 is ideal for use in a car. The low seating height together with the forward-tilt function, allows more room for your legs under the steering wheel.

### Is the VISION CT4 your new wheelchair?

A super sleek and well proven design ✓

Excellent for challenging terrain ✓

Tremendous traction even at low speeds ✓

Low seat height, making it easy to drive under tables ✓

Like Roltec's other models VISION CT4 of course, can be adapted to each individual user. ✓

### Special requests or desires

With a ROLTEC you set the standard – EVERYTHING can be adapted and customized according to needs and wishes ✓



## ROLTEC VISION CT4 REAR WHEEL DRIVE – THE CLASSIC CHOICE

### Technical data:

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

### Measures:

Total length: . . . . .	115 cm
Length without footrests: . . . . .	81,5 cm
Width: . . . . .	65 cm
Height above ground: . . . . .	8 cm

### Seating height above floor

No cushion: . . . . .	37 cm
With cushion: . . . . .	46 cm
With cushion and lift at max. height: . . . . .	77 cm
With cushion and tilt forward: . . . . .	41 cm
Angle of seat at maximum tilt backwards: . . . . .	40°
Angle of seat at maximum tilt forward: . . . . .	7°

### Weight:

Weight without user: . . . . .	Ca. 155 kg
Maximum user weight with lift/tilt: . . . . .	130 kg
Maximum user weight without lift/tilt: . . . . .	150 kg

### Speed/range specifications for the VISION CT4 (400 watts x2) when driven at a speed of 10 km/h:

Max. distance/range w. 50 Ah. batteries: . . . . .	Approx. 40 km at 10 km/h
Max. distance/range w. 70 Ah. batteries: . . . . .	Approx. 55 km at 10 km/h

### Speed/range specifications for the VISION CT4 (400 watts x2) when driven at a speed of 14 km/h:

Max. distance/range w. 50 Ah. batteries: . . . . .	Approx. 30 km at 14 km/h
Max. distance/range w. 70 Ah. batteries: . . . . .	Approx. 40 km at 14 km/h

### Additional relevant driving data

Climbing: . . . . .	17%
Max. speed: . . . . .	Ca. 14 km/t*
Turning radius (depending on footrests) . . . . .	120 - 170 cm
Ability to climb curbs (max. height of curb): . . . . .	7 cm

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

### Wheels:

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

### Company's headquarters

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