

TopChair



TopChair-S
The stair climbing
wheelchair

Autonomy Accessibility

Advanced technology
making life simpler
for disabled people



TopChair®
stair climbing wheelchair

Climb pavement kerbs

To go everywhere



Autonomy

TopChair®

TopChair® your link to the outside world.

Thanks to its caterpillar tracks, this high-tech power wheelchair offers persons with reduced mobility new opportunities to move freely at home, at work and in town.



A new-found freedom

TopChair®

- For all your trips (roads, sidewalks, doorsteps, straight stairs...)
- It works indoors as well as outdoors.

TopChair® is powered by two 60 A/h gel batteries offering a travel range from 35 to 45 Km and a maximum speed of 9 Km/h.



One Wheelchair but with multiple uses

TopChair®

TopChair® offers you many positioning possibilities and adaptations thanks to Rnet, PGDT :

- Environmental control
- Bluetooth Mouse module
- Personal seat systems
- etc.



www.topchair.net

Accessibility

TopChair®



TopChair® is easy to use and improves accessibility.

You can ride up and down straight stairs and other obstacles you may find in your way (such as sidewalks, doorsteps...), and this on your own, without the need of another person or a fixed structure



TopChair® enables climbing straight stairs of any kind of material (such as wood, metal, concrete...) with a maximum incline of 33° or 65% and 20 cm maximum height of steps.

In "stair" mode, it has a range of up to 300 steps on a single battery charge.



TopChair® maximum user comfort is ensured by a special patented technology which enables the seated person to remain automatically horizontal at all times while descending or ascending the stairs, and while driving on the road.

Go from **pavements**
on **pedestrian crossing**



Go **under** a table or a desk



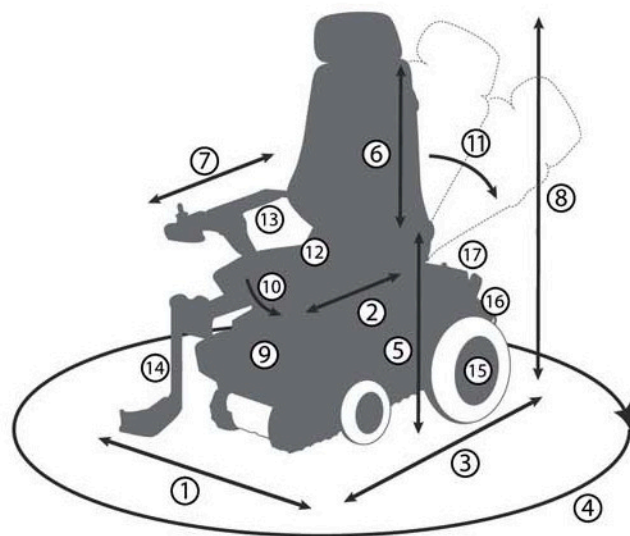
TopChair® is the product of several years of research & development. It benefits from international patents and is shipped world-wide.



Technical specifications

- 1 WIDTH** (in cm)
- Seat : Standard 43, Recaro 48
 - Total : 68-70, depending on the wheels
- 2 DEPTH** (in cm)
- Seat : Standard 46;
 - Recaro : 46 - 51
- 3 LENGTH** (in cm)
- Total : 115
 - Without footrests : 98
- 4 RADIUS** (in cm)
- Turning Radius : 85
- KG WEIGHT** (in kg)
- Wheelchair : 140 kg
 - User : maximum 110 kg
- HEIGHT** (in cm)
- 5** > Seat without cushion :
- On wheels : 56
 - On caterpillars : 45
- 6** > Seat back : Recaro 77-83
- 7** > Armrests : Adjustable from 10 to 25 compared to the seat
- 8** > Total : Standard 107, Recaro 120 (136 with headrest)
- 9 CHASSIS** :
- Painted steel
- 10 SEATING POSITION** :
- Motorised adjustability from -3° to 30°, standard
- 11 SEAT BACK** :
- Standard : adjustable manually to 3 different positions
 - Recaro : adjustable manually using control wheel
 - Motorisation options available
- 12 SEATING MATERIALS** :
- Standard : cushion base and seat back, in padded, adjustable nylon mesh
 - Recaro : dark grey car upholstery cloth
- 13 ARMRESTS** :
- Adjustable height, width and depth and removable
- 14 LEGRESTS** :
- Adjustable length and removable

- 15 WHEELS** :
- Front : 20cm diameter, solid
 - Back : 35,5cm diameter, with inner tubes or solid
- 16 BRAKES** :
- Electro-magnetic
- 17 POWER** :
- Wheel motors : 2x350 W
 - Caterpillar track motor : 2x400W
 - Maximum top speed : 9 km/h
 - Range: 35 to 40 kms, depending on usage
 - Gel batteries : 2 x 12V, 60 Ah
 - Controller : PGDT Rnet



MAXIMAL INCLINE AND HEIGHT OF STEPS :

- In "normal" mode : maximum incline of 6°, maximum obstacle height of 5 cm
- In "stair" mode : maximum incline of 33°, or 65%, maximum step height of 20 cm

OPTIONS AND ACCESSORIES :

- Lighting kit with LEDS for road use, rear-view mirror, headrest...

WARRANTY :

- Wheelchair : 2 years
- Tyres, caterpillar tracks and batteries : 1 year



Need a specific adaptation?

Contact us
for other options
and accessories



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