

## IT CLIMBS STAIRS.

The TOPCHAIR electric wheelchair has two travel modes ; 'road' and 'stairs'. In 'road' mode it offers you completely autonomous movement inside or out, in town or the countryside.

In 'stairs' mode it automatically takes control of the wheels and tracks, and simplifies user manipulations. It is therefore possible to surmount all obstacles: doorways, footpaths and climbing stairs in complete security.



### › 'Stairs' mode



Surmounting obstacles 33° / 65 % and 20 cm for a unique obstacle.

### › Intuitive control



Optimal control: LCD display and joystick on a pantograph.

### › Dipping mode



Forward seat inclination of 15° allows simple transfers.

### › TFS shock-absorbers



Independent front shock absorbers to maximise comfort on the road or on pathways.

› **Technical characteristics**

In 'stairs' mode, the tracks allow climbing and descending stairs in complete security.



Accessibility	inside, outside and stairs
Configuration	2 motorised rear wheels and tracks
General dimensions	length: 980 mm without legrest
	width: 690 mm
	height: 1070 mm to 1280 mm
Seat height	from 500 to 630 mm
Seat width	from 430 to 500 mm
Seat depth	from 440 to 500 mm
Armrest height	from 50 mm to 250 mm
Backrest height	from 450 to 600 mm
Battery weight	21,5 kg each
Wheelchair weight	160 kg with batteries
Maximum user weight	110 kg
Speed	10 km/h
Braking distance	210 cm
Turning radius	85 cm
Turn-around width	210 cm
Static stability ( on wheels )	9°
Dynamic stability (on wheels )	6°
Inclination capacity (on wheels)	6°
Maximum inclination (on tracks)	33°
Surmounting obstacles	from 3 to 6 cm (wheels) / 20 cm (tracks)
Autonomy	35 km
Motors	2 x 350W (wheels) / 2 x 400W (tracks)
Gel Batteries	24V 60Ah x 2
Electronics	R-Net
Electric seat adjustment	from -3° to +40°
Electric backrest and legrest adjustment	optional
Battery charging	via joystick
Front wheels	220 mm
Rear wheels	350 mm
Suspension	front wheel shock-absorbers