## 

## LIGHT, PRACTICAL AND COMFORTABLE.

This electric wheelchair is constructed entirely with high quality aluminium alloy and weighs only 32 kg. Its conceptual characteristics and its performances make an every-day ally.

Thanks to its electric folding mechanism and its lightness, LIGHTCHAIR III is very practical to store or to transport.



> Curved backrest



Curved rigid backrest for increased lateral support and comfort.

> Seat extensions



Adjustable seat plate (40 cm to 45 cm width)





Thermoforme gel cushion.



Folds and unfolds in 5 seconds via the remote control.





## > Technical characteristics

Accessibility	indoors and outdoors on flat surfaces
Configuration	2 motorised rear wheels
General dimensions	length: 1000 mm with legrests
	width: 630 mm
	height: 960 mm
Folded wheelchair dimensions	370 mm x 630 mm x 770 mm
Seat height 510 mm	510 mm
Seat width From	400 mm to 450 mm
Seat depth	450 mm
Armrest height	from 190 to 250 mm
Backrest height	420 mm (NXT curved)
Battery weight	3,6 kg
Wheelchair weight	32 kg with batteries
Maximum user weight	150 kg
Speed	6 km / h
Braking distance	100 cm
Turning radius	100 cm
Full turn width	110 cm
Static stability	9°
Dynamic stability	6°
nclination capacity	6°
Maximum slope	9°
Obstacle surmounting	4 cm
Autonomy	20 km
Motors	2 x 250 W
Lithium batteries	2 x 24V 10Ah
Electronics	MICON
Battery charging	external or via joystick
Front wheels	200 mm
Rear wheels	300 mm
Suspension	front wheel



Easily folds and unfolds for storage or for transporting in the boot of a vehicule.