

COMPACT, FOLDABLE AND ADJUSTABLE

LIGHTCHAIR + is a compact electric wheelchair, particularly comfortable thanks to its standard options and improved performance. It meets all the requirements to win everywhere even by plane.

More comfort

Backrest tiltable by cylinder
Thermoformed padded seat cushion
Curved and retractable armrests
Liftable, non-slip, length-adjustable footrest

More security

Anti-tip wheels
Smart controller
Assisted braking
Front and rear reflective stickers

More performance

2 250W motors
Large 14" rear wheels
Clearance: 40mm

More resistance

Structure in anti-corrosion aluminum alloy and facilitates maintenance.

More freedom

2 standard aircraft-type Lithium batteries
Electric folding by remote control



Reclining backrest
by cylinder

Retractable armrests for
transfer

Thermoformed
padded seat

2 Lithium batteries
(plane)

Large rear wheels

Length-adjustable
footrest



» Compact and foldable



Electric folding by remote control.

» Joystick



Simple and intuitive control. Joystick adjustable in length.

» Reclining backrest



Backrest tiltable by cylinder for more precise positioning.

» Autonomy



Large 14" rear wheels for better crossing and greater autonomy.

» Technical characteristics

Accessibility	indoors and outdoors on smooth floors
Configuration	2 rear wheel drive
General dimensions	length: 1100 mm with footrest
	width: 620 mm
	height: 980 mm
Folded chair dimensions	335mm x 620mm x 870mm
Seat width	440mm
Seat depth	450mm
Armrest height (from seat)	front: 230 mm / rear: 200 mm
Seated height (from the ground)	front: 550 mm / rear: 520 mm
Space between armrests	490mm
Backrest height	480mm
Battery weight	2 x 1.115 kg
Chair weight	32 kg
Chair weight without batteries	29.7kg
Maximum user weight	120kg
Speed	6km/h
Braking distance	70cm
Turning radius	80cm
Static stability	6°
Dynamic stability	6°
Slope ability	6°
Maximum slope	8°
Obstacle crossing	4cm
Autonomy	25 km
Engines	250W x 2
Lithium batteries (airplane)	24V 6Ah x 2
Battery charging / Duration	external and by joystick / 6 h
Front wheels	200x50mm
Rear wheels	325X55mm