

EL&FLEX



A NEW GENERATION OF POWER WHEELCHAIRS & SCOOTERS

Eloflex is a new type of power wheelchair

Compact, foldable and ultra-lightweight, it offers a host of unique features for added freedom, comfort and convenience.



FOLDABLE

The smart design lets you fold up your Eloflex electric wheelchair in just seconds. It's a breeze to lift into your car, stow in a closet or check in when flying. No wonder Eloflex has such a positive impact on people's everyday lives.

COMPACT

Eloflex is the most flexible power wheelchair on the market. It can fit anywhere, and the tight turning radius and high precision make it ideal for both indoor and outdoor use. It is easy to navigate into narrow spaces and through doorways.

ON THE GO

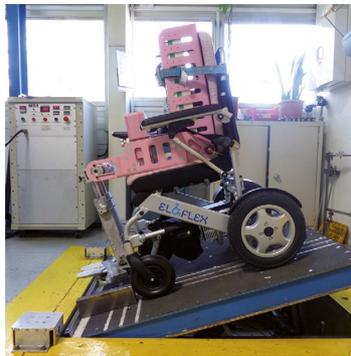
This is the ideal power wheelchair for a more active lifestyle. Bring it in the car or when traveling by bus, boat or plane. And with ample power on tap, Eloflex is ready for whatever you want to do. Eloflex gives you freedom, independence and mobility.

A SMART POWER WHEELCHAIR FOR ALL OCCASIONS



STATE-OF-THE-ART TECHNOLOGY

Eloflex is designed, engineered and manufactured using state-of-the-art technology. Its highly efficient lithium-ion batteries are far superior to the old lead batteries, both in terms of performance and lower weight. The powerful brushless and gearless direct drive motors are mounted directly on each wheel, making them both quieter and more efficient than the bulky motors used in traditional wheelchairs. The new technology allows Eloflex to roll more than 30km (19 mi.) on a single charge.



TESTED & APPROVED

Quality and durability are vital to us at Eloflex. That is why we invited independent test institutes to evaluate our foldable power wheelchairs on a range of related criteria. The results are now clear: Eloflex offers the highest quality and has been approved in every type of test. Eloflex is CE-marked, tested and approved in accordance with EN12184, ISO-7176 and IEC60601. The batteries are approved according to UN38.



LOW WEIGHT

Eloflex weighs only 26 kg (57 lb) including one battery – around one-fifth the weight of a conventional power wheelchair. As well as making it easier to transport, the low weight also extends the operating range and makes the wheelchair more responsive. Lightweight, electric and collapsible, Eloflex overcomes many of the obstacles associated with standard power wheelchairs and opens a range of new possibilities.



“With a fully tested and approved power wheelchair from Eloflex, you can feel assured of proven high quality and high reliability.”

Never stop experiencing!

Have an active life with walks,
trips and excursions by car.



Live life on your terms with the help of a foldable power wheelchair from Eloflex.

A new level of mobility

Eloflex is a new generation of power wheelchairs that comes with a host of unique features. The exceptionally low weight makes it easy to carry, fold and load. In one smooth action, it collapses down into a compact size that's ideal for storing at home or in a car. Equipped with long-life batteries and two powerful state-of-the-art motors, you can also drive it for more than 30 km (19 mi.) on a single charge. Due to its smart and compact design, Eloflex is also a more convenient alternative to bulkier electric or even some manual wheelchairs. You can easily navigate around in shops and crowded places. No need to worry about taking up too much space in restaurants or cafes or even entering a standard toilet.

Eloflex will be your best friend

Thousands of users, with completely different conditions, all testify that our power wheelchair has given them their freedom back and that their lives have changed for the better. Thanks to Eloflex, those who have difficulty walking can continue to have an active life with walks, excursions by car and trips to the sun. Many people find it difficult to walk when they get older or suffer from an illness. This does not mean that you must spend your days indoors or opt out of things you did before. Thanks to Eloflex, you can take your own car to relatives and friends or book the holiday trip even if your legs start to get tired. Life gets a little easier and you do not have to give up what is fun.

MODELS

There is an Eloflex for everyone! Eloflex is like no other electric wheelchair on the market. The design is lightweight, flexible and foldable – just like a power wheelchair should be.



FOLDABLE

The most unique thing about all Eloflex models is that they can be easily folded in just seconds. The compact design, combined with an ultralightweight aluminium frame, makes them easy to transport by car or plane.



DUAL BATTERIES

Two rechargeable lithium-ion batteries are included as standard on all Eloflex models. This gives you twice the power and range, allowing you to drive more than 30km (19 mi.) on a single charge and securing more than five hours of efficient usage.



AIR-FILLED WHEELS

Most models feature large 12-inch, air-filled rear wheels, which ensure superior grip and accessibility regardless of the surface. The heavy-duty wheels also provide a more comfortable driving experience on uneven surfaces such as gravel roads and cobblestones.



POWERFUL MOTORS

All our models are equipped with two powerful electric motors. The technology is based on the latest brushless motor design, which draws less power and is lighter in weight. This ensures a longer driving range, good control and a better driving experience.



FLIP-UP ARMRESTS

To make it easier to get into and out of your seat, we've incorporated a handy flip-up function on both armrests. The footrest can also be folded up to ensure safer movement into and out of your Eloflex.



SEAT BELT

Safety is a top priority for us at Eloflex. That is why all our models come with an adjustable seat belt to protect you in the event of an accident.



ANTI-TIPPING PROTECTION

All Eloflex models are equipped with fixed anti-tipping protection to prevent the chair from tilting backwards. This secures a safer ride and reduces risk when navigating edges, curbs and sidewalks.



WASHABLE PAD

For maximum hygiene, the back cover and case are removable and machine washable. There's also a removable packing bag under the seat where you can store your belongings while driving.

Model F



We have developed a lovable power wheelchair that was missing on the market with our model F. Model F has given freedom back to thousands of users who have difficulty walking.

Equipped with state-of-the-art technology like brushless powerful engines and dual lithium-ion batteries as standard, you can rest assured of superior driving comfort and a range of more than 30 km (19 mi.). Need to drive somewhere? Just fold up the lightweight alloy frame in seconds and bring it along. Flight-approved batteries also mean that you can stow it aboard aircraft.

Large air-filled rear wheels provide comfort even on uneven surfaces, both indoors and out. For added comfort, it also features an adjustable backrest, rounded back tube and a seat that can be adjusted to three different widths. The smart footrest and armrests can be folded up, making it easier to get into and out of the chair.

WEIGHT IN KG	RANGE IN KM	SEAT HEIGHT IN CM	MAX LOAD IN KG	EFFECT IN WATT
26	30	52	120	250

Model X



Eloflex X is a model with a unique design specially developed for our senior users. The construction is based on our well-proven and widely appreciated foldable cross-brace design.

Model X is equipped with standard retractable foot plates. The footrests can also be folded out or simply removed, making it easier to get into or out of the chair.

The backrest of model X can be adjusted in different angles. The armrests are also adjustable and can be mounted in two different heights.

Although this model is suitable for a range of users, it is especially designed for our senior users. The chair is also particularly suitable for use in retirement homes and healthcare applications. Model X can advantageously be supplemented with one of our care controls so that the person behind can control the wheelchair.

WEIGHT IN KG	RANGE IN KM	SEAT HEIGHT IN CM	MAX LOAD IN KG	EFFECT IN WATT
25	25	51	120	250

Model H



Eloflex H is proof that nothing is impossible with power wheelchairs. It combines the power, comfort and support required to accommodate users weighing up to 200 kg (440 lb) in a single foldable wheelchair that fits into a regular car.

Model H is a spacious chair with ample room for larger people. It comes with wide and comfy seats, which are high enough to support taller people. This model is a masterpiece of design and engineering quality. Maximum durability and a robust design make it our easiest chair to get around in.

Equipped with four large and robust wheels, extra powerful motors and batteries that are twice as powerful, it offers superior performance. Key features include dual suspension, extra-large footplates, four air-filled tires, adjustable armrests, a comfortable seat cushion and space for up to three batteries.

WEIGHT IN KG	RANGE IN KM	SEAT HEIGHT IN CM	MAX LOAD IN KG	EFFECT IN WATT
43	40	54	200	2 X 400

Model P



Eloflex P is equipped with a power-tilt function that gently raises and shifts the seat forward, making it easier to enter and exit the chair. Ideal for people with weaker legs who have difficulty standing up.

Model P is designed for anyone who has difficulty getting up from an ordinary wheelchair. Equipped with a power-tilt function, it elevates and angles the seat forward, making it safer and easier to get into and out of the chair. Model P also comes with a slightly higher seat than our other models that's ideal for taller users.

The backrest can be adjusted to find just the perfect position. Robust and highly stable, the aluminium frame can support up to 160 kg (352 lbs), making this a popular model with our heavier users.

WEIGHT IN KG	RANGE IN KM	SEAT HEIGHT IN CM	MAX LOAD IN KG	EFFECT IN WATT
32,5	30	54	160	250

Model L



Eloflex L is our original chair model, designed to fit most types of people. With its flexible folding construction and compact design, this all-rounder is ideal for nearly all occasions and uses.

The heavy-duty 10-inch rear wheels ensure smooth access, both indoors and out, and work perfectly on most surfaces. With its compact design and the market's smallest turning radius, the model L is easy

to maneuver – even in confined spaces. When folded, this is our smallest model, meaning that it takes up very little space in the car or at home. When not in use, it can be easily stored in a wardrobe.

WEIGHT IN KG	RANGE IN KM	SEAT HEIGHT IN CM	MAX LOAD IN KG	EFFECT IN WATT
25,5	30	52	120	2 X 200

Model D2



Eloflex model D2 can be divided into two parts, giving a weight of 15,6 and 17,1 kg when you're loading it into the car. At the same time, it is spacious and strong enough for users up to 160 kg.

Eloflex D2 is an innovative foldable power wheelchair. It has the same flexible design as our other models but with a smart function that allows it to be parted into two pieces. It facilitates transport when the wheelchair is loaded into the car's luggage compartment.

The D2 fits users up to 160 kg and is comfortable and easy to maneuver. The large air-pumped rear wheels and the spring-loaded damping in the front fork provide good shock absorption even on uneven surfaces. The smart joystick bracket can be folded down so that you get closer to the edge of the table.

WEIGHT IN KG	RANGE IN KM	SEAT HEIGHT IN CM	MAX LOAD IN KG	EFFECT IN WATT
14+16	30	50	160	250



Eloflex S1 is a completely new kind of scooter that is collapsible and light, without compromising accessibility. We call it a *hybrid scooter*!

Model S1



Eloflex hybrid scooters are designed to be transported in the car and taken on the flight without sacrificing the good driving characteristics and comfort.

Eloflex hybrid scooter is the first scooter on the market that has an adjustable length and combines the advantages that travel scooters and traditional larger scooters possess. The adjustable length means that you get a stable scooter outside and a compact scooter that you can drive inside shops or in other more cramped environments.

Model S1 is foldable and with low weight just like our power wheelchairs and can be taken in your own car. The batteries are also flight approved. The scooter is equipped with 3 powerful 12" wheels that can handle uneven surfaces all year round. It gives you good accessibility and you can always feel safe with a hybrid scooter from Eloflex.

WEIGHT IN KG	RANGE IN KM	SEAT HEIGHT IN CM	MAX LOAD IN KG	EFFECT IN WATT
37,5	30	55-60	120	250

Accessories

You can make your Eloflex even smarter and adapt it to your own, individual needs with our accessories. We are constantly developing new accessories.



ELOFLEX HEADREST

The headrest makes your Eloflex more personalized and useful, even for those requiring a little extra support for the head and neck.



ELOFLEX ATTENDANT CONTROL

With one of our attendant controls, the person behind can easily drive the power wheelchair without using muscle power.



ELOFLEX PREMIUM CUSHIONS

With one of our premium cushions, you can further adjust your seating comfort. We have both thicker and air-filled cushions.



ELOFLEX COVER

When you want to be a little extra careful with your Eloflex when transporting, when you check in on the flight or load the wheelchair in the car.



ELOFLEX RAMPS

Easily load your Eloflex into the car with the help of load ramps that are collapsible and easy to lift.



ELOFLEX GEL-FILLED WHEELS

Our gel-filled wheels provide extra comfort when driving on uneven surfaces and you never have to worry about getting a puncture.



ELOFLEX ADJUSTABLE LEG RESTS

The adjustable leg rests individually adapt your Eloflex. We also have extensions to the standard footplate.



ELOFLEX SIDE BAG

Eloflex side bag gives you the opportunity to securely store things you need close at hand.



ELOFLEX JOYSTICK EXTENSION

The joystick extension allows tall users to sit comfortably with the arm when driving the Eloflex.

Freedom with Eloflex

Karin & Bengt got their active lifestyle back



It's easy to understand how an Eloflex can have a positive impact on people's everyday lives.

A power wheelchair that works just as well in everyday life as on the trip

Karin and Bengt from Sweden each have an Eloflex model F that helps them live active lives even though they have difficulties walking. Thanks to their power wheelchairs, they can continue to get involved voluntarily, travel, take long walks and meet friends and family.

"It is now 5 years since I bought my Eloflex. It has taken me on shopping trips, on long trips in the city, out in the parks, on campsites around Norway and on long trips in Tenerife. It has been fantastic both indoors and outdoors.

Nowadays, the husband also has his own Eloflex. Both of the wheelchairs fit in the luggage compartment of our Volvo V70."



Technical Specification

MODEL	F	X	D2	P	H	L	S1	
Weight	26 kg	25 kg	14+16 kg	32,5 kg	43 kg	25,5 kg	37,5 kg	
Range	30 km	25 km	30 km	30 km	40 km	30 km	30 km	
Max load	120 kg	120 kg	160 kg	160 kg	200 kg	120 kg	120 kg	
Speed	6,5 km/h	6,5 km/h	6,5 km/h	6,5 km/h	8 km/h	6,5 km/h	9 km/h	
Battery	2 x Lithium ION 10AH/24V	2 x Lithium ION 7,5AH/24V	2 x Lithium ION 10AH/24V	2 x Lithium ION 10AH/24V	2 x Lithium ION 20AH/24V	2 x Lithium ION 10AH/24V	2 x Lithium ION 10AH/24V	
Turning radiation	78 cm	88 cm	89 cm	85 cm	99 cm	76 cm	200 cm	
Wheels	Front Rear	8" solid 12" air	8" solid 12" air	8" solid 12" air	8" solid 12" air	9" air 13" air	8" solid 10" solid	12" air 12" air
Seat height	52 cm	51 cm	50 cm	54 cm	54 cm	52 cm	55-60 cm	
Seat width	45/50/55 cm	45/50/55 cm	45/50/55 cm	45/50/55 cm	51 cm	45/50/55 cm	45/50/55 cm	
Seat depth	43-48 cm	43-48 cm	44-47 cm	43-48 cm	51 cm	43-48 cm	40 cm	
Size	95 x 63 x 100 cm	100 x 62 x 102 cm	96x62x107 cm	90 x 62 x 107 cm	103 x 66 x 115 cm	95x59x99 cm	105x63x91 cm	
Size folded	75 x 63 x 40 cm	76 x 32 x 78 cm	76x62x50 cm	74 x 62 x 40 cm	83 x 66 x 45 cm	70x59x35 cm	105x63x55 cm	

Total weight includes one battery. Recommended air pressure for air-filled wheels = 2.5 kg. Eloflex is classified as a medical device with the Swedish Medicines Agency and meets the applicable requirements in the EU regulation (2017/745), Medical Device Regulations (MDR), which ensures the safety and performance of medical devices. It is CE approved, tested and approved according to EN12184, ISO-7176, IEC-60601 and the batteries are flight approved according to UN38.3.

Visit www.eliflex.eu for more information, films, pictures and your closest reseller.

Own notes:



The smart power wheelchair for all occasions

ELOFLEX
Hammarbacken 4B
191 49 Sollentuna
SWEDEN

Phone: +46 10 - 18 33 100
E-mail: info@eliflex.eu
Web: www.eliflex.eu