

# ***Veloped***<sup>®</sup>

Better than a Rollator



***TRiONiC***

# Active and Flexible

## Active lifestyle

If you lead an active lifestyle – the Veloped is your premier choice. With its innovative and awarded design the Veloped is a state-of-the-art product when it comes to walking support.

Regardless of your personal choice of activity, there will always be a Veloped that suits your needs:

- Veloped Sport; for fitness walking and exercising
- Veloped Tour; offering daily comfort and practicality
- Veloped Trek; fully equipped for hiking and travelling
- Veloped Golf; the versatile and true golf supporter.

Make sure to take a Veloped for a spin outdoors and experience all its benefits. Contrary to a rollator the Veloped works excellent also on uneven surfaces. It really promotes physical exercise, and you will improve your fitness and also lose some weight while enjoying your favourite activity.

## The Veloped

The Veloped is a Swedish invention that has been developed at the Royal Technical Institute (KTH) in Stockholm. 25 years of experience from design, bike racing and bicycle design has been put into practise when designing the Veloped. It provides superior support and comfort when walking outdoors.

Several features make the Veloped truly unique. The patented climbing wheel, its 3-wheel design and comfortable air-filled tires work in unison for a totally new walking experience. It climbs curbs, roots and other obstacles with ease and turns cobbles, gravel, grass, snow and off-road trails into pure pleasure instead of a bumpy and unpleasant venture.

Veloped (və-|ŏ-pēd')

- Wheeled vehicle propelled by pushing it when walking along the ground.
- Descendant to the “Swiftwalker” invented by Karl von Drais in 1817, recognised as being the first bicycle.
- Adj. for being “fast-footed”.

[veloped: Latin velox, velo- = fast; see velocity + Latin pes, ped- = foot; see -ped.]

*Velopedist Anna enjoying a Sunday market in Södertälje, Sweden*



# Fit and Healthy

## Getting in shape

Veloped Walking is a fun and easy way to exercise that everyone can take part in, regardless of age or physical ability. Now you can improve your fitness and burn more calories while enjoying the outdoors. When practising Veloped Walking you'll make quick progress on your way to a healthier and longer life, and it's the perfect choice of exercise if all you need is a little walking support.

As a fitness exercise, Veloped Walking offers you several advantages:

- Greatly reduced impact and stress on your ankles, knees, hips and back.
- Excellent support, safety and comfort while you are exercising.
- Increased heart rate and improved training effect by also including your upper body.
- Increased energy consumption when compared to regular walking.
- All the benefits and pleasures of exercising outdoors.

## Positive health effects

Daily physical activity is the single most important measure to stay healthy and live longer. By walking for a total of 30 minutes a day you will meet doctors' recommendations for physical activity. Moderate exercise like Veloped Walking helps protect the body from many illnesses and conditions, including heart disease and stroke, high blood pressure, osteoarthritis, osteoporosis, overweight, the most common type of diabetes and many cancers.

When setting the goal to reach the habit of walking 30 minutes daily, initially this doesn't have to be done in one single walk. Starting out gently you can divide it into two or three walks. And always remember, every single step counts.

## Getting started

To get going, ask for our free 12-Week Walking Plan! You can also download the walking plan, get extensive exercise information and learn more about Veloped at: [www.veloped.info](http://www.veloped.info)



*Alan from Britain is ready for his daily exercise walk.*



Veloped

Veloped

# Innovative and Unique

## Innovation

All Veloped models share a new innovation; the Trionic Climbing Wheel (patent pending). The wheel technology provides several advantages; curb- and obstacle climbing, suspension and a dual-mode handling control. With its climbing wheel, the 3-wheel design and air-pressured tires a Veloped offers excellent driving characteristics and unbeatable comfort.

## Trionic Climbing Wheel

The Trionic Climbing Wheel greatly increases the ability to overcome different kinds of obstacles when walking outdoors. By spreading the load over two wheels, slightly displaced lengthwise, the climbing sequence is divided into two steps. The climbing capacity is enhanced even more through an angled link arm that uses the pushing force provided by the user. This gives the Veloped a unique feature, the capacity to climb a 13 cm high obstacle, for instance a high curb or rock. When climbing a 1.3" high obstacle, the amount of force needed is only 1/8 of the force that a single wheel of an equal diameter requires.

The moving link arm also provides suspension. On uneven ground it constantly pivots and suspends the ride. The suspension turns an off-road walk with a Veloped into pure pleasure.

## Terrain or city use

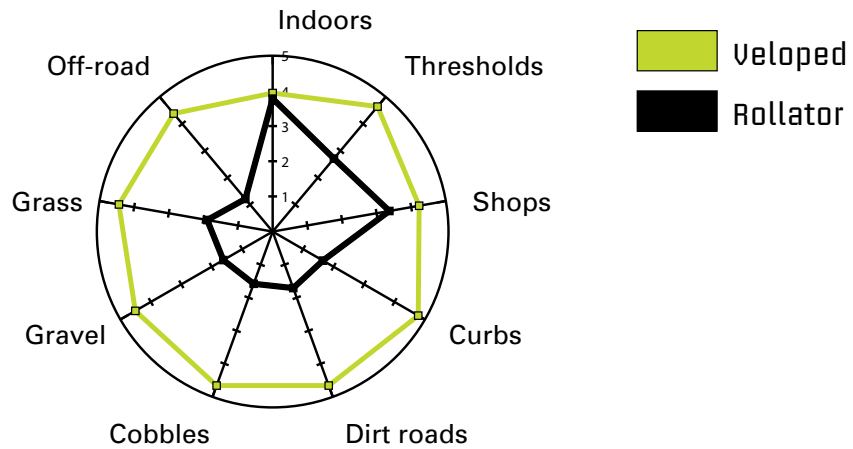
The climbing wheel can be dually adjusted according to environment and terrain. For easy turning and manoeuvring use the city-mode, whereby the front wheel is lifted with retained climbing capacity. In the all terrain-mode the wheel provides suspension, climbing ability and increased direction stability which is perfect for the hike, golf course or workout.

## 3-wheel design

The 3-wheel design of the Veloped results in permanent ground contact on all uneven surfaces. The "shopping cart-syndrome", with shimmying wheels, is effectively avoided. The Veloped will roll in the direction you want it to, and it will not turn a nightmare to manoeuvre like any conventional 4-wheeler. The advantages are apparent on cobbles, gravel, grass, snow and in any off-road terrain.

## Air-pressured tires

The Veloped is equipped with air-pressured tires. When compared with the bumpy and harsh ride of a traditional rollator, with its thin and rock-hard solid tires, the air-pressured tires of the Veloped offer an unbeatable comfort.



*Area/Circle-diagram showing the practicality of the Veloped when compared with a rollator, according to the ratings by 47 Veloped-users. The bigger the total area covered, the greater the perceived practicality.*



*The Trionic Climbing Wheel in action climbing a 5 inch high curb*

# Veloped®

Sport • Tour • Golf • Trek



## Hub brake

Each Veloped is equipped with hub brakes working the rear wheels. In addition to the motion brake they also have a parking function, which is easily locked if you would like to sit down and rest for a while. The design of the brake protects it from gravel and water, and at the same time it does not cause any tire wear.



## Folding/Transport

Through a quick push of the button on the telescopic folding stay, you can fold your Veloped to pass narrow passages. To fully fold it for transport or storage, press the second button on the telescopic stay and fold the frame fully. You can also push the gripbar to the bottom position and detach the wheels by releasing the quick release axles.



## Wheel Adjuster

The climbing wheel is adjustable for different conditions and terrain. For superior manoeuvrability, easy turning and with retained climbing capacity the front wheel is raised with a simple adjustment handle. In its altered position, the all-terrain mode, the wheel has a suspension/climbing function with increased direction steadiness; perfect for the off-road walk.



## General features

Each Veloped model has a frame welded from oversized 6061-T6 aluminium tubing, which reduces the weight while at the same time providing great rigidity. The 12" diameter wheels, with air-pressured tires, offer optimal driving qualities.

A Veloped comes with the following features:

- Trionic Climbing Wheel – with climbing/suspension function.
- Dual-Mode adjustability for off-road or city-use.
- Ergonomic gripbar that doubles as a back support when seated.
- Motion and parking hub-brake.
- 2-step folding mechanism.
- Detachable wheels with quick-releases.
- Water-repellent and exchangeable textile accessories, through the use of push buttons, velcro and/or buckles.

More product specific information with video clips is available at [www.trionic.us](http://www.trionic.us)

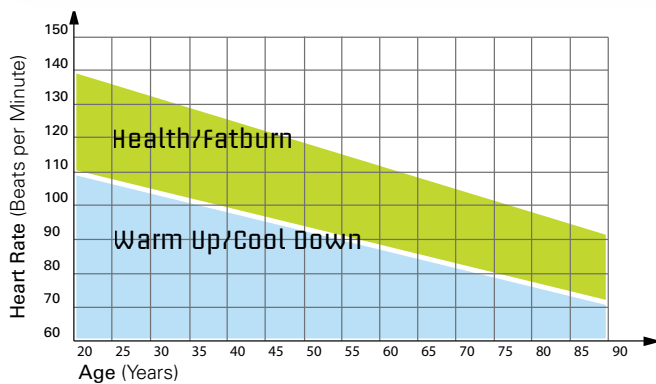


# Veloped Sport



The Veloped Sport will be your faithful supporter when you practise the world's most underrated physical exercise – walking. Walking is probably the closest thing to perfect exercise, and it's a great way to stay in shape and to lose weight.

With most exercises you run a great risk of overexerting yourself, but fitness walking keeps you going at the right intensity. By pushing the Veloped Sport you will both increase the training effect, and also use a little more energy, when compared with normal walking. The intensity level of fitness walking is optimal for improving your health, and at the same time achieving a high fat burning effect. Increasing the pulse rate, for instance by running, will on the one hand improve the cardiovascular effect, but at the same time the intensity will force your system to switch to mainly glycogen for fuel instead of fat. If your aim is to lose weight and improve your fitness at a steady rate, fitness walking is an excellent choice. You can exercise a little longer each time, and instead of wearing yourself down you will enjoy faster progress when working towards your personal goal. For maximum health and fat burn effect, the ideal pulse rate is 55-70 % of your maximum heart rate, please see the diagram to the left.



*Heart rate/Age diagram showing recommended exercise intensity for health/fat burn effect.*

What makes the Veloped Sport unique as a training device? With age our body is not as forgiving as when we were younger. Our wish to exercise might be prevented by knee problems, back pain, weak ankles or overweight, or simply just by getting a bit older.



*Vicki with her personal trainer Stefan. Stockholm, Sweden.*

The Veloped Sport is all about comfort, support and feeling safe while exercising. It greatly reduces the impact and stress caused by fitness walking. It has the same advantages as a mountain bike and you can head for green areas, walking paths, exercise trails and the forest. So now you can fully enjoy fitness walking – feeling safe and free to go wherever you want.

## Veloped Sport

**Size:** M (29.5-37.0") • L (32.3-40.1")

**Including:** Basic 10" deep seat for maximum walking space • Basket w. zip-pocket

**Colours:** navy/red/white • black/white/white

# Veloped Tour



With the Veloped Tour you will enjoy daily comfort and practicality. It is very well suited for taking a stroll in the park, for going shopping and for sight-seeing. The roomy basket loads your groceries from the supermarket, and bringing them home is a joy with all the benefits of the climbing wheel and air-filled tires.

To provide optimal seating comfort, the seat depth has been increased to 12". The longer seat, in combination with rigid plastic inserts, offers plenty of support along the legs.

The colour design is sombre and elegant, with silver stripes and matching red lining. The stripes are made from 3M Scotchlite reflective fabric, and when walking at night the reflective stripes offer increased safety in traffic.

The Veloped Tour is also equipped with a practical rain cover that protects the basket and seat. The cover has a 2-colour design, and you can choose between silver and black depending on what side you turn outwards.



*Equipped with a practical 2-coloured raincover protecting the basket and seat.*



*Greta and her husband in Kungsträdgården in Stockholm, Sweden.*



## Veloped Tour

**Size:** M (29.5-37.0") • L (32.3-40.1")

**Including:** Comfort seat • Reflective stripes •  
Basket w. zip-pocket • Basket/seat rain cover

**Colour:** black/silver/red

# Veloped Trek



Load up your Veloped Trek and head for exciting adventures. It offers a multitude of options to carry all your gear when you are heading out to explore the world.

With its versatile seat bag and backpack, the Veloped Trek is your perfect companion for hiking, camping, travelling and hunting.

The seat bag snaps onto the seat, and is easily folded forward when you want to sit down for a break. It has 3 separate inner compartments, with plenty of room for your camera, maps, your valuables and a water bottle or thermos. The seat bag can also be carried as a shoulder bag, and it has a padded detachable strap. One zippered outer compartment and two mesh pockets swallow your smaller items. A top elastic cord holds any extras.

The backpack fits nicely into the basket, and with a full-length zip you have easy access to the main compartment. The shoulder straps can be hidden in a separate pocket. Your MP3-player fits into the small top zippered pocket, and there is a sleeve for your head phones. In addition there is a zippered outer compartment and two mesh side pockets that fit two water bottles.

The seat cover, basket, seat bag and backpack are made from sturdy and water-repellent 600D polyester, with reflective lining for safety when walking in traffic at night.



*The seat bag is easy to fold forward when you want to sit down for a break.*



*Liz enjoys the beautiful view while hiking in Chrystal Cove Bluffs, USA.*



## Veloped Trek

**Size:** M (29.5-37.0") • L (32.3-40.1")

**Including:** Basic 10" deep seat • Basket w. zip-pocket • Basket rain cover • Seat bag • Backpack

**Colours:** green/black/orange • navy/black/yellow

# Veloped Golf



Stay in the game and do yourself a favour by walking the golf course instead of riding an electric golf cart. With the Veloped Golf you'll last the distance playing 18 holes while getting plenty of healthy exercise at the same time.

It's simple, start playing golf and you will live longer. This has now been proven by Swedish research. Golf players enjoy a 5 year longer life expectancy when compared with people who haven't yet discovered the game. Apart from living longer, golf players also enjoy a better health than the average person.

With all the benefits of the climbing wheel, the suspension, the 3-wheel design and its air-filled tires, the Veloped Golf finds itself very much at home on the golf course.

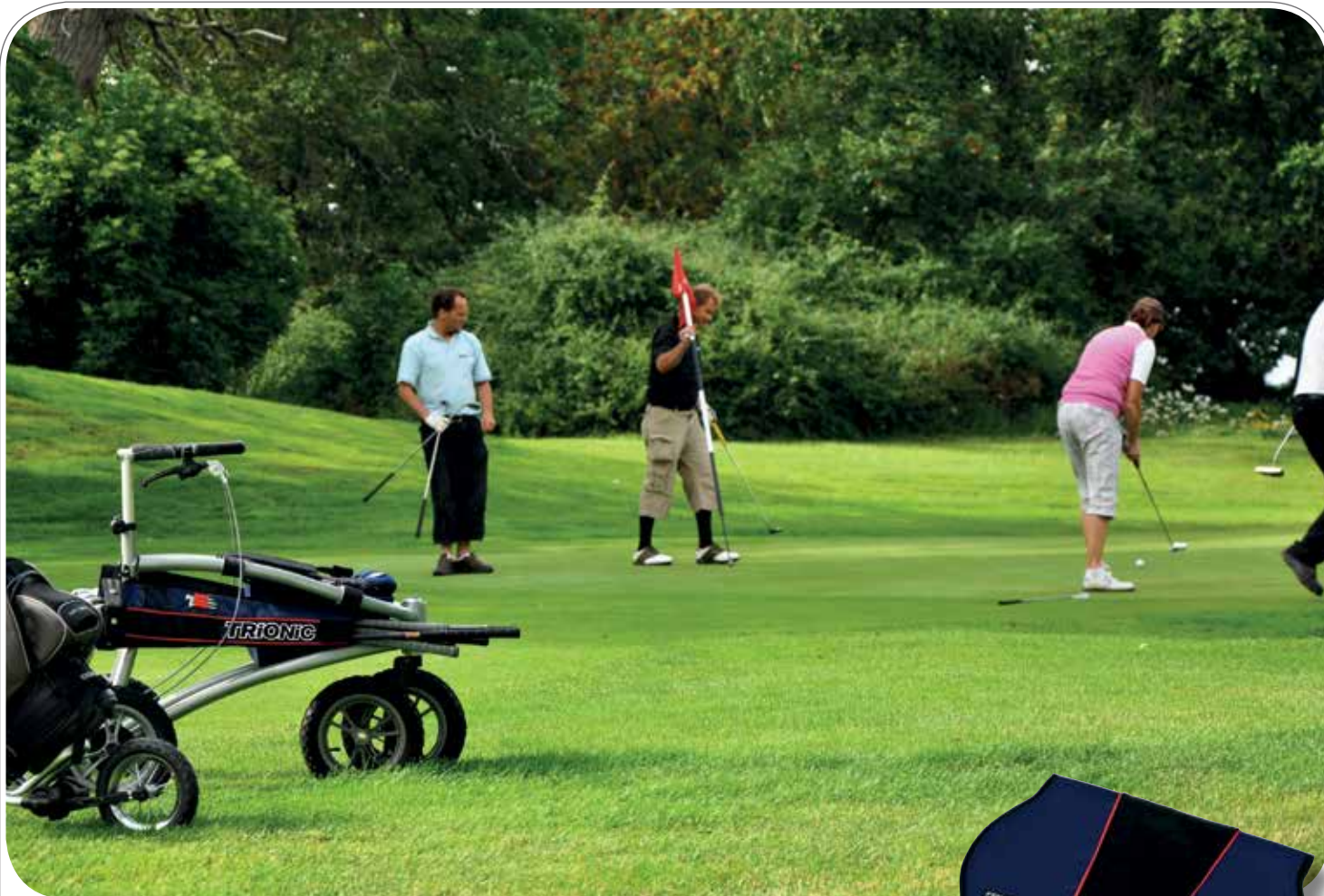
The Veloped Golf has two golf bags that are attached to the main frame. It loads a full set of 14 golf clubs, and the bags can either be closed or left open at the front depending on your preferred way of carrying your clubs.

The basket loads your water bottle, some extra clothing and whatever you might need along the fairway. In unfavourable weather conditions, the rain cover integrated with the basket pocket will protect your gear from getting wet.



*Folds to a real space saver and you can keep the clubs in the bags when loading the Golf Veloped into your car.*





*Ingrid, Johan, Björn and Thomas putting at Sigtunabygdens Golf Club, Sweden.*



## Veloped Golf

**Size:** M (29.5-37.0") • L (32.3-40.1")

**Including:** Basic 10" deep seat • Basket w. zip-pocket • Basket rain cover • Two detachable golf bags

**Colour:** navy/black/red

# Accessories

## Multi-function Pump

This smart pump can be used both as a hand pump and a floor pump. A fold-out foot pad holds the pump steady for better leverage. The T-handle provides a comfortable grip, and the flexible hose prevents the valve from being damaged or broken. Includes frame bracket.



## Seat/Basket Rain Cover

A versatile rain cover that protects the seat and basket, with three options to attach the rear end.

2-colour design: silver/black.



## Gear Holder

Two piece gear holder that also works as a safety strap when the Veloped is folded for transport. The gear holder is easily attached to the frame with Velcro straps.



## Bottle Holder

Universal size plastic bottle holder that mounts to the frame or gripbar of the Veloped with a quick-release. Colour: black.



### Trek – Basket Bag/Backpack

20-litre backpack that fits nicely into the Trek basket. The padded shoulder straps and waist belt can be hidden in a rear side pocket. The bag has a large outer zip-pocket and two side mesh pockets for water bottles. The top zip-pocket with sleeve fits your MP3-player and head phones.

**Colours:** green/black/orange  
navy/black/yellow



### Trek – Seat Cover and Basket

Seat cover and basket that match the colours of the backpack and seat bag. Seat cover with 4 push buttons for snapping on the seat bag. Seat depth: 10". The basket has a black rain cover integrated with the zip-pocket. Both made from water-repellent and durable 600D polyester.

**Colours:** green/black/orange  
navy/black/yellow



### Sports Bottle

High quality aluminium water bottle with safety cap and pop-up straw. Odour-free treatment.

**Volume:** 25 oz.



### Trek – Seat/Shoulder Bag

10-litre bag that snaps onto the Trek seat with push buttons. It has a padded shoulder strap and can favourably be used as a shoulder bag. The main compartment can be divided into 3 separate parts to fit your camera, valuables and a water bottle or thermos. The outer zip-pocket and two mesh pockets allow quick access to smaller items.

**Colours:** green/black/orange  
navy/black/yellow



### Storage Rain Cover

Water-proof cover for storing your Veloped outdoors. Three hooks and an adjustable strap secure the cover so that it stays in place.



### Tour – Comfort Seat Cover and Basket

Comfort seat with rigid inserts for extra support. 3M Scotchlite reflective stripes. 12" seat depth. Roomy basket with a separate zip-pocket for your valuables. Both made from 600D polyester.

Seat colour: black/silver/red  
Basket colour: black/red

### LED Rear Lights

These two rear LED-lights let you be seen everywhere. With flashing or steady mode, and with flexible straps that enable multiple attachment positions. The lens enhances side visibility and thereby increases your safety. Includes batteries.



### LED Front Lights

See and be seen with this water-proof and rechargeable head light, equipped with two bright LEDs. Its illumination power, with two light modes, is very high despite its small and compact design. The smart attachment to the gripbar of your Veloped does not affect the comfort when you are seated. Includes USB charger cable.



## Golf – Seat Cover, Basket, Golf Bags & Backpack

Seat cover with 10" depth for maximum walking space. The basket has a rain cover integrated with the zip-pocket. The golf bag set consists of two pencil bags, each with two compartments. The twin golf bags can carry a full set of 14 golf clubs. The front of the bag can be opened, and the clubs can be pushed further forward. The Golf optional backpack has the same features as the Trek version, but comes in a colour-scheme matching the Golf-set. All Golf accessories are made from water-repellent and durable 600D polyester.

Colour: navy/black/red



## Sport – Seat Cover and Basket

Seat cover that ensures full leg movement when fitness walking. Seat depth: 10". Matching basket with zip-pocket. Perfect for some extra clothing when you are out exercising. Both made from durable 600D polyester with matching stripes.

Colours: black/white/white  
navy/red/white

## Wire Lock

Sturdy wire lock with frame bracket and set of 2 keys.  
Dimensions: Ø0.4" x L70"



## Product overview

	Veloped Sport	Veloped Tour	Veloped Golf	Veloped Trek
Hub Brake System	•	•	•	•
2-step Folding Mechanism	•	•	•	•
Climbing Wheel Technology	•	•	•	•
Full Ground Contact Design	•	•	•	•
City/Off-road Dual Mode	•	•	•	•
Quick-Release Wheels	•	•	•	•
Basic Seat, 10" depth	•		•	•
Comfort Seat, 12" depth		•		
Ergonomic Gripbar	•	•	•	•
Basket Rain Cover	•	•	•	•
Seat/Basket Rain Cover		•		
Reflective Front Badge	•	•	•	•
Reflective 3M Stripes		•		
Basket with Zip-Pocket	•	•	•	•
Golf Bag			•	
Seat/Shoulder Bag				•
Basket Bag/Backpack				•
Parking Brake	•	•	•	•
Motion Brake	•	•	•	•
Air-Pressured Tires	•	•	•	•

## Technical facts

### Measurements

	M	L
Grip height	29.5-37.0"	32.3-40.1"
Body height	4'11" - 6'2"	6'1" - 6'9"
Length	40.1"	40.1"
Width	29.9"	31.1"
Wheel size	12"	12"
Seat height	22.8"	24.8"
Seat width	17.5"	17.5"

### Measurements – folded

Height	29.5"	32.3"
Length	41.7"	41.7"
Width	16.5"	16.5"

### Measurements – folded w. detached wheels

Height	23.2"	26.8"
Length	33.0"	33.0"
Width	16.5"	16.5"

### Weight w/o wheels & bags

Weight	15.9 lbs	17.4 lbs
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### User weight

Max	330 lbs	330 lbs
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### Weight

Veloped Sport	27.1 lbs	28.6 lbs
Veloped Tour	28.0 lbs	29.5 lbs
Veloped Trek	29.5 lbs	31.0 lbs
Veloped Golf	32.8 lbs	34.3 lbs

The Veloped is tested and fully approved according to ISO 11199-2:2005, the relevant standard for rollators.

*Claudia enjoys a break after a hiking tour in the forest, Wershufen, Germany.*

*All persons featured in the photos of this brochure are active Veloped users.*



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