



huka

MANUAL

# Tricycle Vasco



EXTEND YOUR  
STANDARD WARRANTY  
TO 10 YEARS  
VIA [WWW.HUKA.NL/  
EN/WARRANTY](http://WWW.HUKA.NL/EN/WARRANTY)



## Congratulations on your new Vasco

Would you like to cycle without worrying? With your Vasco we like to make your world easier. You would probably rather go cycling than read the manual. This is why we have put together a manual containing the most important and necessary information on the safe use of the Vasco. Read this manual thoroughly before using the Vasco and always follow the instructions it contains. To make the best use of your tricycle I will sometimes give you a few tips, so that you can continue to cycle safely and have fun.

We are curious about your experiences and where you like to cycle. Would you like to share it with us on Facebook? We love to hear from you!

**We wish you a lot of cycling fun!**

Kind regards,

**Tonnie Eijssink**

Maker of the Vasco



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# General

## Indication & application

Your Vasco has been specially developed for people who need extra support to be able to cycle safely and securely. This may be because you like to experience more stability or because of, for example, a neuromuscular disorder that can affect your coordination or natural movement possibilities. The Vasco has been developed to be used on normal public roads and cycle paths.

- The Vasco has been developed to be used on normal public roads and cycle paths.
- The Vasco complies with all the laws and regulations that apply to the use of public roads.
- The use of the Vasco as a racing or motocross bike is beyond normal use and responsibility of Huka.
- It is your responsibility to act according to the specific safety requirements of the country you are cycling in. This also applies to possible insurances according to the relevant legislation including a correct equipment of yourself and your bike that the country in question requires.

## Warranty

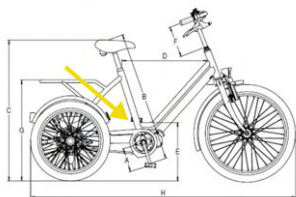
Huka has a standard 5 year guarantee on the frame and the fork of your Vasco. Besides that you have a 2 year guarantee on the battery and other parts. All warranties will be executed by your Huka dealer.

- The guarantee does not apply to damage or defects to the Vasco that are caused by wrong or injudicious use. The assessment of this lies with Huka B.V. or one of its representatives.
- Also, the warranty does not apply to parts that are subject to wear and tear, such as the chain, brakes and tires.
- Under no circumstances shall Huka be liable for any special or consequential damages due to the negligence of the user of the Cortes. Even if Huka has been notified of such damages.
- Applicable law may not allow the limitation or exclusion of liability or damages. Thus, the above limitation or exclusion may not apply to you.

- The warranty and product liability in general can be voided if instructions in this manual have not been followed. This is the case if maintenance work, technical alterations, or additions to the bicycle have been carried out with non-original Huka parts without Huka's permission. It also means that the CE-marking has expired. The lack of a CE-declaration can lead to problems with the insurance of the bicycle and with possible damage or liability.

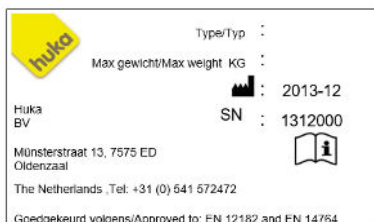
**ADVICE FROM TONNIE** Write down the frame and key number of your Vasco below. The number is important for guarantees, repairs or in case your bike is stolen to report to your insurance company. The number can be found just above the bottom bracket on the back of the seat post on the frame tube.

#### Frame number



Location identification sticker

#### Key number



Example identification sticker

## EU Declaration of Conformity

Supplied under the sole responsibility of the manufacturer:

**Huka B.V.**

Münsterstraat 13, 7575 ED Oldenzaal, Netherlands

Hereby declares that the following tool:

Registered trade name:	Vasco
Product type:	Electric tricycle with two rear wheels
Risk class:	Class 1
SRN:	NL-MF-000003494

*to which this declaration relates, is in conformity with the following Regulations:*

Regulations (EU) 2017/745 of the European Parliament and of the Council of 5 April 2017 (MDR).

*And equipped with the CE mark that can be identified by the:*

labels on the tricycle's main frame and illustrated in the Warranty section of this manual.

Signed on behalf of Huka,

A handwritten signature in black ink, appearing to read 'R. Lotgerink', followed by a horizontal dashed line.

R. Lotgerink,  
Managing Director

Date: 15 April 2021







## First bike ride on the Vasco

The time has come. Your first experience on your own Vasco! Whatever bike ride you do, your safety comes first! If it is your first time cycling on a Huka tricycle, you may have to get used to it. The most important tip we can give you is that you have to relax as much as possible while cycling. To make sure everything goes as smooth as possible, we give you some instructions.

**ADVICE FROM TONNIE** Make sure that the handlebars and saddle are properly adjusted before you start cycling. This way, you can assume the correct posture on the bike.

### Safe on the road

Apart from your agility on the Vasco, which will improve as you use it, it is important that your bike is in optimum condition when you take it out on the road. We recommend that you take the following aspects into account:

- Before each use, check the condition and function of the brakes, tyres, rims and steering system.
- Bear in mind that the braking characteristics change and the braking distance may increase if the road surface is slippery.
- Make sure that any luggage is securely fastened and cannot move.
- Ride on flat and firm surfaces and avoid deep potholes, high thresholds and puddles of water.
- Ride at an appropriate speed on wet or slippery surfaces, slopes or precipices. When starting off on a steep slope, lean forward if necessary to prevent the front wheel from lifting. When reversing on a slope, brake carefully until you stop.
- Descend a slope at a moderate speed so that you can always come to a stop in time and safely.
- Always lock your bike when parking it (with a cable lock if desired). Use the parking brake to avoid the risk of driving off.

- The Vasco is largely made of aluminium, which is considered non-flammable. The other materials used, such as plastic, rubber and so on, are not fireproof.
- Wear a suitable bicycle helmet and reflective clothing to increase visibility on the road.

## Boarding and cycling

Always use the parking brake when getting on or off the bike so that the bike remains stationary. Put it in first gear (if important) so that you can pedal more easily. As soon as you sit down and want to ride, release the parking brake.

The parking brake is activated by squeezing the brake lever on the right and pressing the button (see picture).

To release the parking brake, squeeze the brake lever slightly. The button then automatically releases from its lock. The bike is now ready to use.



- When you get on, lift your foot to the other side so that your feet are on either side of the bike. Then put your strongest leg on the lowest pedal and sit on the saddle.
- Stay upright at all times and keep your feet on the pedals. Even when you brake or stand still.

**ADVICE FROM TONNIE** When cycling, steer with your arms and not with your body. Cycling into corners takes some getting used to. In order to maintain stability, lean your body slightly towards the inside of the bend. Adjust your speed accordingly. Avoid sudden and violent steering movements. In this way, you can avoid accidents and damage.

**ADVICE FROM TONNIE** When changing gears, make sure you stop pedalling and select the desired gear. Do not continue pedalling when changing gears. This can damage the gearshift mechanism. Damage to the gear hub as a result of abuse is not covered by the warranty.

## Brakes

Handlebar brakes: braking is done by squeezing both brake levers on the handlebar. The left hand brake operates the front wheel brake. The right hand brake operates the brakes on both rear wheels. When cornering, it is best to use the right-hand brake. Practise braking in a large enclosed area before you hit the road. You will then become familiar with the system.



Be careful with the front brake when cornering. Using only the front brake in a corner can cause instability of the bike.



Always use the parking brake when getting on or off the bike. This prevents the bicycle from rolling away. This reduces the risk of falling.

## Pedal assisted bicycle

Your Vasco is equipped with pedal assistance. The electric motor is activated as soon as you start pedalling. Pedalling then becomes lighter. If you stop pedalling, the pedalling assistance stops too.

- The pedal assistance is switched on by pressing the on/off button for 3 seconds.
- You can set the support at 5 different levels by using the arrow keys on the handlebar.
- To switch off the pedal assistance, press and hold the on/off button for 3 seconds.

## With pedal assistance & walking aid

The walking aid is meant to get you going more easily from a standstill. By pressing and holding the 'I' button, you activate the pedal assistance and the motor will drive up to 6 km/h without you having to pedal along. When you release the arrow button, the motor will stop driving immediately.



Control buttons

A detailed explanation of the pedal assistance can be found in the Ananda manual provided.

## Battery indication

The display shows how full the battery is. Check that the battery is full when you travel (longer) distances. The black block gets shorter as the battery gets empty. When the block is completely black, the battery is full.



Accu indicatie display



Exposure to bright sunlight can make various materials very hot.



The product contains moving parts. These include the steering wheel, wheels, etc. Be alert to the danger of crushing.



Vigilance is recommended when using electrical equipment such as a mobile phone when the electric drive is on.

## Moving and carrying the bicycle

To move or carry the bike, you can grab it by the carrier at the back and by the head tube at the front. We recommend that at least two people should be used to lift the bike. When lifting, also hold the handlebars to prevent the front wheel and handlebars from turning and possibly causing injury.



# Product description

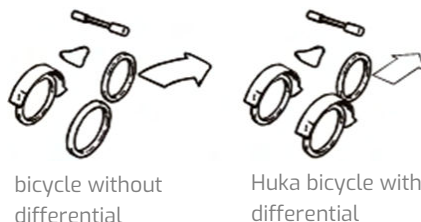
Your Vasco consists of various parts. The most important parts are described in this chapter.

## Bicycle frame

The frame of the Vasco consists of an aluminium tube construction complemented by steel and stainless steel components. Most of the metal parts have been given an impact-resistant powder coating. This construction and finish guarantee years of cycling pleasure.

## Drive

The Vasco has its own specially designed drive system on the rear wheels. This drive (by means of a differential) ensures that the bicycle does not twist and that bends can be taken easily. The differential means that both wheels are driven independently of each other. The bike goes straight ahead and turns more easily.



## Wheels & tyres

The wheels are equipped with quality hubs, stainless steel spokes and an aluminium rim. A-quality tyres are mounted on these rims. These provide good grip, low rolling resistance and less wear.

**ADVICE FROM TONNIE** Regularly check tyre pressure and tyre wear to ensure safe cycling. Tyre pressure and tyre wear has a major influence on how your bicycle behaves.

## Spokes

A correct tension of the spokes ensures a stable tricycle. Because of the effect of the new spokes the wheels of your Vasco should be checked after 200 km or 2 months. 200 km or 2 months. Your Huka dealer can take care of that. Should a spoke break or come loose, consult your Huka dealer as well.

## Chainglider & chain

The chainglider is specially designed for bicycles and made of impact-resistant plastic. This chainglider protects the chain from dirt and water and also makes sure that the chain cannot dirty your legs or clothes. With a good chain tension your Vasco will pedal lightly and you will not hear the chain. If you notice that the chain is too slack, have it adjusted by your Huka dealer.

## Brakes

The Vasco has a rim brake as a front brake. Next to that the hydraulic disk brake operates the rear wheels. Your Huka also has a parking brake that you use when getting on and off the bike.

**ADVICE FROM TONNIE** Brakes can wear out over time and are very important for safety while cycling. That is why you should have your brakes checked regularly and, if necessary, adjusted or replaced. Your Huka dealer can help you with this.



Your Vasco has a parking brake. Always ensure that this is activated when getting on or off the bike. This prevents the bicycle from rolling away.



## Bottom bracket, crankset & pedals

- The bottom bracket bearings that Huka uses are completely maintenance-free and cannot be adjusted. If the bearing does get loose, go to your Huka dealer immediately. If there is play between the crank and the bottom bracket, take off the dust cap and tighten the underlying bolt with a socket spanner.
- Most pedals are maintenance free. If the play is too large, consult your Huka dealer. When assembling the pedals yourself, pay attention to the indications L (left) and R (right) on the pedal axles. The left pedal you turn counter-clockwise. You tighten the right pedal clockwise. To do this, use a socket spanner or a special (narrow) pedal spanner.
- Various (modified) pedals are available as an option.

## Gears

Your Vasco is equipped with an 8-speed hub of Shimano type Nexus that is tuned for the Vasco. When you take delivery of your Vasco, your Huka dealer will have checked and set the gears correctly. You will find an explanation of the gear hub in the Shimano manual.



Adjusting the gear hub is very specialist work. This should only be done by a Huka dealer.

## Saddle

The saddle is adjustable in height, depth and angle. It is very important to adjust the saddle correctly in order to cycle efficiently, comfortably and safely. A different saddle model is optional.

## Handlebar

The handlebars of the bicycle can be made of steel or aluminium. This depends on the model of the handlebar chosen. The handlebar is always adjustable in height. With some handlebar models, the angle and depth are also adjustable.



The saddle and handlebars should always be tightened securely. Check this regularly. A loose saddle and/or handlebar can create an unsafe situation.

## Mudguards

The mudguards are made of impact-resistant plastic and are fully coloured. Splashing water is stopped, so that the clothing does not splash under.

## Lighting

The front and rear lights are connected to the electric drive and do not contain separate batteries. Switching on and off is done with the lighting button.

## Carrier

The carrier is made of aluminium. There are several possibilities to carry the luggage. Ask your Huka dealer about this, so that the right materials can be used and the whole thing can be assembled safely. With the Vasco, the battery-pack is mounted under the carrier.



If you use the luggage carrier, distribute the luggage as well as possible. The maximum load for this is 25 kg. Total max. load Vasco: 110 kg user + 25 kg luggage = 135 kg.



Always ensure that the lights and reflectors are clearly visible. The luggage must also be properly secured. Luggage that is not properly secured can be dangerous in participating traffic. Straps or belts should be properly secured to prevent them from getting into the wheel.

## Electric pedal assistance

The Vasco is equipped with electric pedal assistance as standard. The central motor is mounted on the frame, including a battery pack. There is also a clear display with controls mounted on the handlebar.

## Pass Vario pedal assistance

With the Pas Vario support, you pedal along and the pedalling is supported by the electric motor. The degree of support can be adjusted with the control buttons on the handlebar and can be read on the display. The bicycle is equipped with a 36V 11Ah Li-ion battery mounted under the carrier.



Handlebar mounted controls



Handlebar mounted display



Central motor



Battery pack

## Accessories

Your Vasco can be extended with various accessories. Think of stick holders, saddles, foot muffs, bags etc. More information can be found on the price list on our website or contact your Huka dealer.



## Securing components

It is important that crucial components of the bike are properly secured. These components must be tightened to the correct torque. The table below shows the values for these tightening torques.

Part	Tightening torque (nm)
Adjusting handlebar bolts	as indicated on adjustable handlebars
Central stem bolt	21-23
Bolt seating system	20
Rear wheel nuts	30
Wheel nuts for	45



Failure to properly tighten components can lead to unsafe situations. Observe the prescribed tightening torques.

## Optimal use

When you deliver your new Huka, the parts have been adjusted to your body and to your wishes. To make sure you are comfortable, there are adjustment possibilities for the saddle and the handlebars.

### Setting the saddle height

1. Pull back the quick release lever.
2. Pull or push the saddle to the desired height. The seat pillar must extend at least 6 cm into the frame. The safety marking "MIN." should not be visible.
3. Push the lever forward as far as possible to lock the saddle.



**ADVICE FROM TONNIE** A good rule of thumb for saddle adjustment is to sit on the bike without shoes with the crank in line with the seat tube. With your heel on the pedal, you should not be able to extend your leg.

### Setting the saddle depth

1. Use a size 13 open-end spanner to loosen the seat bolt slightly, so that the saddle can move.
2. Pull or push the saddle to the desired position.
3. Tighten the seat bolt securely to the specified torque on page 19.

### Setting the saddle angle

1. Use a size 13 open-end spanner to loosen the seat bolt slightly, so that the saddle can rotate.
2. Pull or push the saddle to the desired angle.
3. Tighten the saddle bolt securely to the specified torque on page 19.



Saddle height via quick-release lever    Seat depth and    Adjusting the saddle angle



The saddle and handlebars should be firmly secured. A loose-fitting saddle increases the risk of dangerous situations in traffic.



When adjusting the height of the handlebars and seat post, it should remain in the frame enough so that the safety marking "MIN" is not visible.

A good posture also depends on the correct handlebar height. The handlebar height, handlebar angle and angle setting of the stem and handlebars can be adjusted.

## Setting the handlebar height

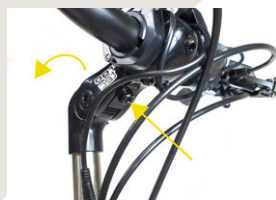
1. Use a size 6 Allen key to loosen the stem bolt slightly so that the handlebars can move.
2. Pull or push the handlebar to the desired height. Make sure that the stem remains in the frame enough, so that the safety marking "MIN" is not visible.
3. Tighten the stem bolt again securely according to the specified torque on page 19.



Adjust  
handlebar height

## Setting the stem angle

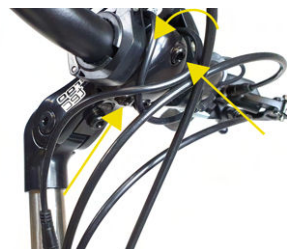
1. Use a size 6 Allen key to loosen the angle adjustment bolt slightly so that the handlebars can turn.
2. Turn the handlebar to the desired angle.
3. Tighten the angle adjustment bolt again securely according to the specified torque on page 19.



Adjusting height setting

## Setting the steering angle

1. Use a size 6 Allen key to loosen the steering wheel bolt slightly so that the steering wheel can rotate.
2. Turn the handlebar to the desired position.
3. Tighten the steering bolt again securely according to the specified torque on page 19.



Adjusting angle setting

**ADVICE FROM TONNIE** Sometimes the stem is very tight and cannot be moved even when the stem bolt is unscrewed. Take a plastic hammer and hit the stem bolt once. This will shoot down slightly, after which the handlebar will be loose.

## Wheels

The wheels also contribute to the light running and high riding comfort. Properly inflated tyres and tightly tensioned spokes are important for optimal cycling comfort.

**ADVICE FROM TONNIE** Before you start cycling, check that the wheels run smoothly and do not creak when you ride. Squeaking noises often indicate a loose spoke or a defective bearing. Contact your Huka dealer if this is the case.



## **Tyre pressure**

Always make sure you inflate the tyres properly. This will prevent wear and tear on the tyres of your Vasco. It is also a more pleasant ride and you can react better to braking and steering movements. The right tyre pressure has been reached when you can still press the tyre just a little with your thumb. You will find more information on tyre pressure on page 24.



## Best maintenance Vasco

Optimum riding comfort is created by maintaining the bike properly. In this chapter we show you how to do this. We also advise you to have your annual maintenance done by your Huka dealer. They will check the Vasco for functionality, safety and possible wear and tear.



After about 200 kilometres or after 2 months you need to have your Huka dealer do the first service. They will inspect the nuts, chain- and spoke tension, etc. If you have the maintenance done by a non-Huka dealer, this can influence the warranty.

### Cleaning

Clean the bike regularly. This can be done with lukewarm soapy water in combination with a mild cleaning agent. Clean the rims with lukewarm water and/ or a soft brush. Do not use a wire brush. This will damage the rims. The use of a high-pressure cleaner is not recommended. The high pressure will blow the grease out of the bearings, among other things. Rinsing with a garden hose is fine, as long as the jet is not too powerful. Dry the bike with a cloth.

### Tyre pressure & tread

Check your tyre pressure and tyre profile regularly to ensure optimum grip on the road. The Vasco can be inflated with a normal cycle pump. The required tyre pressure is 4 bar. After inflating check that the valve does not leak. After inflating the tyre check that the valve does not leak by putting some saliva on the valve tube. If a bubble appears, the valve is leaking and must be replaced. If the profile is less than 1 mm deep, the tyres need to be replaced. Your Huka dealer can help you with this.

**ADVICE FROM TONNIE** Contact your Huka dealer immediately in the event of a defect. Do not use the bicycle or use it as little as possible until the malfunction has been solved.

## Bonding

Have you discovered that one of the Vasco's tyres is flat? Your Huka dealer can of course fix it. But if you want to do it yourself, here are the instructions:

You will need: a repair kit (with tyre levers, glue, stickers and sandpaper), a jack, scissors, a bicycle pump and a bucket of water.

- Deflate the tyre and unscrew the valve.
- Place the first tyre lever next to the valve (between the tyre and the rim) and hook it behind a spoke. Do the same with the second tyre lever (about two spokes further on). Using the third tyre lever, carefully rock the tyre off the rim.
- Remove the tyre from the rim. Check that there is nothing sharp (glass, nail, etc.) on the inside of the tyre.
- Remove the inner tube from the wheel.
- Inflate the tyre and find the leak by holding the tyre under water. The leak is in the area where air bubbles appear.
- Drain the tyre and lightly sand the spot of the puncture. Put some glue on the tyre and leave it for two minutes.
- Use a ready-made sticker or cut a circle out of the piece of tape. Stick this onto the puncture and press firmly. Let it dry for 5 minutes.
- Replace the valve in the rim and put it back together. Wait to tighten the thin nut until the complete tyre is back on the bike.
- Inflate the inner tube slightly and place it in the outer tyre. Push the outer tyre all around the rim. Start at the valve and slowly work your way around.
- Inflate the tyre to the correct pressure. Check whether the tyre lies properly on the rim. Tighten the small nut on the valve. The tyre is now glued!

## Spokes

The spokes should be checked for tension once a month.

A loose spoke usually gives creaking noises. A loose spoke can cause the rim to warp, which affects the cycling. The spoke check is easy to carry out by strumming your finger along the spokes as you would on a guitar. A spoke with a different tone will probably be loose. Your Huka dealer can do the repair for you.

## Chain

The chain should be cleaned and lubricated every quarter. Besides that, the chain tension should be checked regularly. We advise you to have this work done by a Huka dealer.

## Brakes

Regularly test the functionality of the brakes. A brake that is adjusted too loosely does not brake sufficiently. The front brake can easily be adjusted a little tighter with the adjusting nut on the brake handle.

To tighten the brake cable slightly, you can turn the adjusting nut on the brake handle outwards. You can then secure this position by screwing the lock nut back against the adjuster and tightening it.



Can the brakes not be adjusted or does the Vasco still not brake well? Have them checked and adjusted by your Huka dealer.

The rear wheels are braked with a hydraulic disc brake. This is a closed system filled with brake oil and cannot be adjusted. A not well functioning rear brake indicates worn brake pads or air in the brake system. Always have your Huka dealer check a not properly functioning rear brake.

## Lighting

The headlight is connected to the battery of the pedal assistance and can be switched on by pressing the lighting button. See picture on the right.



The rear light of the Vasco is switched on by pressing the black button on the rear light once. By pressing it twice, the lamp will blink a few times and the automatic is switched on. The automatic light switches on automatically in the dark in case of movement. In daylight, the light switches off automatically. Pressing it again switches the light off completely.



The rear light is equipped with battery-powered LED lighting with low energy consumption and long life. In time, the batteries need to be replaced. These are available from various shops.

To replace the rear light batteries, follow the steps below:



Turn Phillips-screw open



Unscrew bulb holder straight back



Replace batteries



Tighten the lamp



Incorrectly installed batteries can cause a defect in the headlight. So always pay attention to the + and - signs on the battery.

## Battery charging

Your Vasco is equipped with pedal assistance. Before you start cycling, check that the battery is still sufficiently charged. Depending on the capacity it takes between 3 and 6 hours to charge. Always use the original battery charger supplied.

**ADVICE FROM TONNIE** Low ambient temperatures have an adverse effect on the charging of the battery. At temperatures below 10 degrees, it is best to take the battery inside and charge it at room temperature.

## Replacing components

Is your Vasco defective or do components need to be replaced? We advise you to have this done by your Huka dealer. By doing this you will prevent the manufacturer's guarantee from expiring.

To replace the inner tube and/or outer tube you need to use the following sizes:

- Inner and outer dimensions front wheel: 55-540
- Inner and outer dimensions rear wheel: 55-406



Always have original Huka parts mounted on your bicycle. Your Huka dealer can take care of that for you.



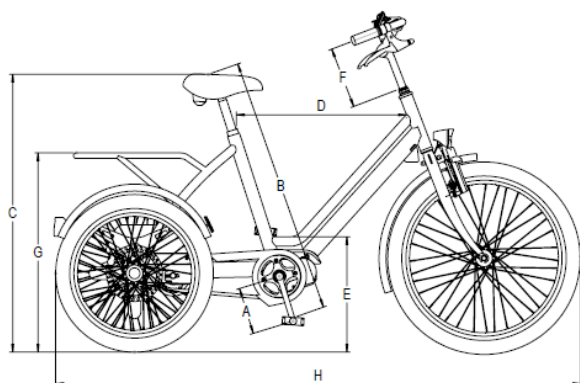




# Specifications

	Standard version
Frame material	anti-corrosion treated steel
Finishing	outdoor quality epoxy powder coating
Color	matt black (RAL9005) or white (RAL9016)
Wheels	aluminum rim and galvanized hub with stainless steel spokes
Tyres	A-brand anti-leak tyres
Drive	freewheel with differential in rear axle
Gear hub	Shimano Nexus 8 gear hub
E-drive	Ananda 250W - mid motor
Lightning	LED lighting front and rear, display on the handlebar
Bell	sporty and easy-to-use bell, type Decibel
Mudguards	impact and form-retaining, plastic covered
Chain guard	Hebie Chainglider
Handlebar	sportly slightly bent handlebar, black
Stem	Ergonomic stem Ergotec, adjustable
Grips	Ergo grip
Saddle	Velo Plush, ergonomic comfort seat
Seat post	Aluminium seat post, 350 mm
Brakes Front	Shimano v-Brake
Rear brakes	hydraulic disc brakes incl. parking brake
Lock	AXA Solid lock
Options	see price list for different options

	Standard version
Total length in mm (A)	1700
Total width in mm	785
Weight in kg	33
Crank length in mm (D)	170
Length inside leg in mm (B)	680-950
Seat height to ground in mm (C)	780
Height of luggage carrier	620
Entry height in mm (E)	370
Height adjustment handlebar in mm (F)	110
Handlebar width in mm	640
Maximum load in kg	110
Front tyre size in ETRTO	55-507
Front tyre size in inches	24 x 2,15
Tyre size rear in ETRTO	55-406
Tyre size rear in inches	20 x 2,15



**ADVICE FROM TONNIE** Do you have questions about the maintenance of your Vasco? Your Huka dealer will be happy to support you. In this manual we also give you tips on how to maintain your bicycle.

## Contact details Huka

Do you have questions about our product development? Or do you have suggestions on how to improve our Huka bikes? Then please contact us.

Münsterstraat 13  
7575 ED Oldenzaal  
+31 (0)541-572472  
info@huka.nl  
www.huka.nl/en  
The Netherlands

For questions about the maintenance of your Vasco we refer you to your Huka dealer.

## Modifications

Huka uses the philosophy of continuous product development and improvement. That is why the product that is delivered can deviate from the images shown. Huka B.V. reserves the right to make changes to the product as described in this manual. No liability is owed for this. Misprints reserved. For the most current version of the manual, go to [www.huka.nl/en/manual](http://www.huka.nl/en/manual)

## Removal of product

Are you no longer using the Vasco? Then contact your Huka dealer. They can guide you through a possible sale or trade-in. If you want to dispose of your tricycle, you can also contact your local waste disposal company. They will dispose of the tricycle according to the applicable regulations and legislation of your place of residence.



If you want to replace the batteries or accumulator of the bicycle, keep in mind that it is chemical waste. Therefore, make sure it is disposed of properly by handing in the battery at a recycle collection point.

## **Selling the Vasco**

If you want to sell your Vasco to another user, it is important that you hand over all the necessary technical documentation so that the new owner can use the bike safely.

We advise you to have the bicycle checked by your Huka dealer before selling it, so you can be sure that the Vasco will be sold in good condition. Do you want to buy a used Huka bicycle? Then we advise you to have it checked by your Huka dealer. They can check if the bicycle is subject to wear and tear and/or if there are any hidden defects.



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# Huka makes your world easier

Based in Oldenzaal, we have been developing and producing bicycles that make a difference in the world of riders for more than 40 years.

## Innovative bicycles

Your mobility, independence and freedom is our passion. With a committed team, we supply a broad collection of innovative bicycles and other means of transport based on Dutch design. In our own country and far beyond. We are represented in America, Sweden, Norway, Belgium and Germany, among other countries. Our focus is not on providing products for people with a disability, but on providing solutions that keep you mobile.

## Always looking for the best solution

Our bikes can be used by anyone. Unlimited. If you like it and it offers you the functionality you are looking for, then a Huka fits you.

Our team works together with visible pleasure on (new) solutions. That is what we go for every day. Unlimited. Always looking for the best solution.



Your Huka dealer