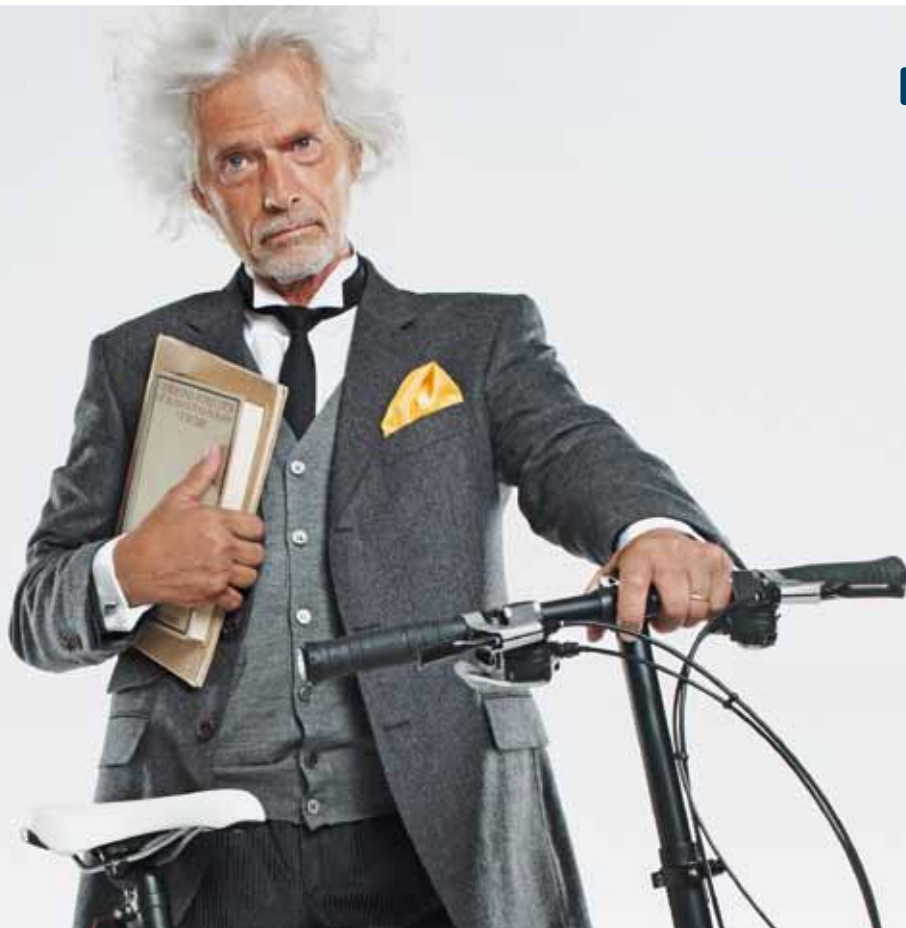
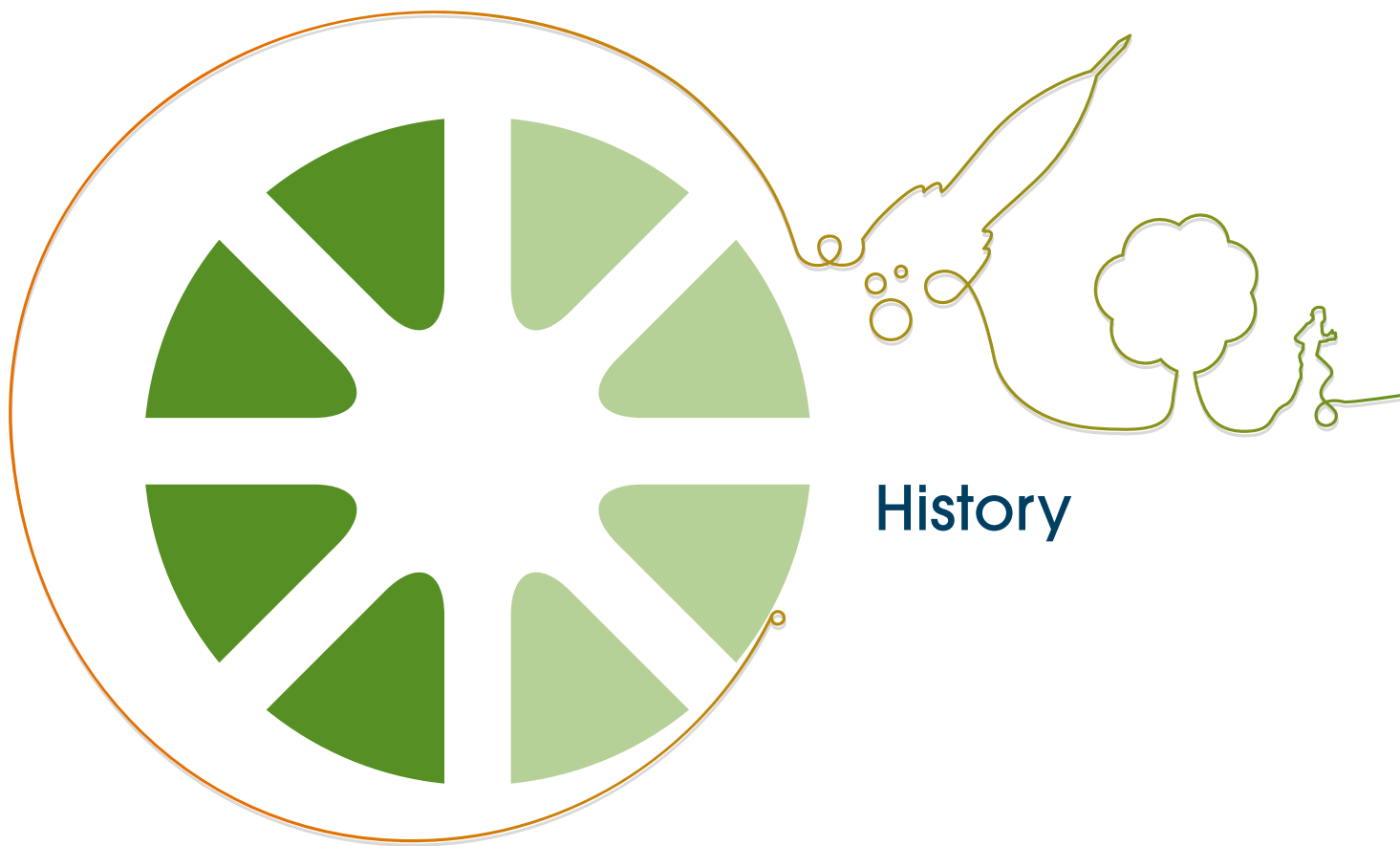




DAHON®
freedom unfolds

Model Range and
Technologies **2013**





Spurred by an oil crisis of the 1970s, Dr. David Hon, a former laser researcher and physicist, and Henry Hon, industrial engineer and computer scientist, sought to create a form of urban transportation that didn't rely on gas-guzzling cars. Determined to find a greener solution, Dr. Hon began to create a folding bicycle that didn't wobble or tremble, but rode like a regular bike. Seeing that the idea was solid, his brother Henry Hon financed these first efforts and by 1982 the first factory in Taiwan was built and the Dahon brand was established.

Today, The Dahon brand is one of the most well-known names in the industry and has grown into a company that has the largest range of bicycles in the world. Since its founding in 1982, Dahon has sold more than five million bikes, acquired over 220 patents, opened upwards of 1,100 exclusive Dahon shops in China and expanded its presence to 60 countries. Dahon is unarguably a truly successful brand that has shaped the folding bike industry and will continue to do so in the future.



Philosophy

Dahon was founded on a vision of “green” mobility, a form of transportation that not only serves to keep people healthier, but also preserves the environment for the next generation.

We believe that a truly green product is one that is not disposable but is well made, and designed to bring its owner many years of enjoyable use. Dahon holds a premium place in the market by continuously striving to provide the best folding bicycles money can buy, and always staying a step ahead in terms of technology. We feel that foldable bicycles can, and should, deliver ride performance as good as or better than a traditional bike.

Dr. Hon is by nature a relentless innovator. Before the newest product even lands in the shops he’s already pursuing ways to make the next generation of Dahons even better. This is our company culture. By making bicycles that are easier and more convenient to use, we can help increase the number of people able to fit cycling into their lives. That’s why you’ll find there’s a Dahon that’s right for virtually every individual, and for every situation.

Urban Utility

8

Bikes made for general use around town, including the daily commute to work or a quick trip to the corner pub



Leisure & Fitness

24

Advanced frame technology and premium components combine for faster, lighter and more durable urban bikes



Road Bikes

37

The perfect bikes for weekend roadies looking for a portable solution to satisfy their thirst for exercise and exploring



44

Frame

Technology

Known for its strong and reliable frames, many Dahon frame technologies have become industry standards.



48

Component

Technology

Find out more about the advanced components used on the world's most popular folding bicycles.



Urban Utility

Urban Utility bikes are designed for general use around town over short to medium distances. Ideal uses include commuting to work, light shopping, or a quick trip to the corner pub. Urban Utility bicycles fold fast and fold small and can be fitted with all various accessories.

Note: Dahon recommends the use of a helmet when riding its bicycles.



Boardwalk D8

The Boardwalk is one of our all-time best sellers. It features a classic style and a tidy, 15 second fold that appeals to all kinds of riders. Updated with eight speeds and new Dahon derailleur and shifting system, the Boardwalk is great road bike for a top quality price.

Features/Benefits:

- New Dahon Neos derailleur and shifting system for fast and crisp shifting
- Folds in less than 15 seconds
- The stem adjusts to fit riders of most heights
- Alloy V-brakes for powerful stopping capabilities



Colors:

☒ Seaglass

☐ Cloud

Wheel Size: 20"

Folded Size: 31 x 78 x 65 cm

Fold Time: 15 seconds

Weight: 13.2 kg (29.1 lbs)

Price

low end high end



Curve D3

One of Dahon's most popular bikes, it's perfect for an easy commute or as a secondary mode of transportation stashed in a car. With its impressively small folded package, it's easy to take two for a weekend getaway.

Features/Benefits:

- Provides the stable ride of a much larger bike
- Adjusts to fit a wide range of riders, from short to tall
- Folds in seconds and is easy to carry, so it never needs to be left outside



Colors:

☐ Cloud

☒ Fire

Wheel Size: 16"

Folded Size: 34 x 67 x 64 cm

Fold Time: 15 seconds

Weight: 11.6 kg (25.6 lbs)

Price

low end high end



Ikon D3

Another new addition to the Dahon line in 2013, the Ikon D3 is delightfully smooth to ride and features a clean and chic design that is guaranteed to catch the eyes of onlookers. Made from patented Dalloy aluminium, the Ikon assures reliability with a touch of style.

Features/Benefits:

- Folds compactly in as little as 15 seconds
- Patented latch system holds the bike together when folded
- A clean and easy to maintain 3-speed hub
- Adjustable Radius Telescope handlepost to fit riders different sizes



Colors:

 Sapphire/Frost

Wheel Size: 20"

Folded Size: 30 x 75 x 63 cm

Fold Time: 15 seconds

Weight: 12.5 kg (27.6 lbs)

Price

low end  high end

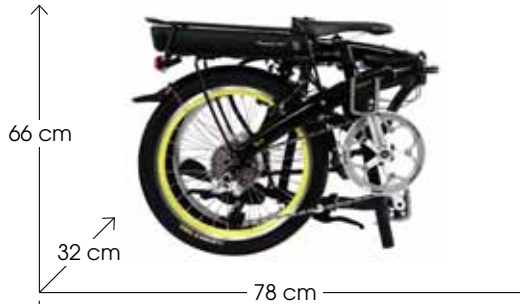


Ikon Electric

Combining the convenience of a folding bike and the ease of power-assisted mobility, the Ikon Electric is a perfect solution to reduce your carbon footprint as well as the time you spend commuting to work. With a powerful 36 Volt motor from TranzX PST, the Ikon Electric is the ideal companion for city dwellers and thrill seekers.

Features/Benefits:

- JD TranzX 36 Volt, 250 watt brushless motor with a 10 amp TranzX battery for smooth riding
- Special e-bike compound wheels for strength and durability
- New Neos 8-speed drivetrain for pedaling ease



Colors:

● Obsidian

Wheel Size: 20"

Folded Size: 32 x 78 x 66 cm

Fold Time: 15 seconds

Weight: 21.3 kg (46.9 lbs)

Price

low end high end



Jifo 16

The Jifo 16 stands for compact size, fast assembly and easy means of transportation. Folding in just seven seconds, this ultra-compact bike is the perfect complement for your daily commute by bus, train or the subway.

Features/Benefits:

- Folds in up to seven seconds due to revolutionary longitudinal folding frame latch technology
- Telescopic bimodal bar seatpost adjusts with the folding of the bike
- After folding, the saddle still can be used for balance or as a chair
- Half wing mudguard provides perfect protection on rainy days



Colors:

Green

Caramel

Wheel Size: 16"

Folded Size: 25.5 x 60.7 x 59.5 cm

Fold Time: 7 seconds

Weight: 9.2 kg (20.3 lbs)

Price

low end high end



Mu Uno

The Mu Uno is an all-round bike that is reliable for everyday errands or city day rides. The Uno keeps it simple with a single gear and backpedal brake. Suitable for fast riding, this bike folds smooth and is delightfully lightweight.

Features/Benefits:

- Folds in under 10 seconds and is one of the easiest folding Dahons
- Super lightweight and portable
- Forged, dual-pivot caliper front brake and brake lever included for those who want or must have by law (unassembled)



Colors:

● Shadow

● Obsidian/Cayenne

Wheel Size: 20"

Folded Size: 26 x 78 x 66 cm

Fold Time: 10 seconds

Weight: 11.3 kg (24.9 lbs)

Price

low end high end



Mu N360

The revolutionary NuVinci® N360™ CVT Drivetrain hub shifts intuitively and seamlessly with ease. Equipped with Dahon patented folding technology, the Mu N360 folds in less than 15 seconds and offers everything the heart desires for enjoyable urban – and uphill – commuting.

Features/Benefits:

- NuVinci Drivetrain: a simple and seamlessly smooth way of shifting that's as easy as adjusting the volume on a radio
- Dahon center mounted single stand allows easy folding



Colors:

Obsidian/Silver

Wheel Size: 20"

Folded Size: 30 x 79 x 66 cm

Fold Time: 15 seconds

Weight: 14.2 kg (31.3 lbs)

Price

low end high end



Mu P8

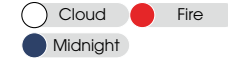
The Mu P8 is one of Dahon's most versatile, all-around bikes. It is incredibly light, durable enough for long weekend rides, and stylish enough to turn heads everywhere it goes. The Mu P8 is characterized by great performance, good value and delivers on all three of our design goals: 1) to be lighter, 2) to be stronger and 3) to be faster.

Features/Benefits:

- Light and small for easy storage and portability
- Short-arm Neos derailleur for Dahon folding bikes for fast and crisp shifting; low profile design keeps the derailleur protected from damage
- Dahon's lightweight alloy hubs and special tires made just for Dahon
- Adjustable Radius Telescope



Colors:



Wheel Size: 20"

Folded Size: 30 x 79 x 66 cm

Fold Time: 15 seconds

Weight: 12.3 kg (27.1 lbs)

Price

low end  high end



Mu P11

Built on one of our most popular platforms, the Mu P11 is an upgrade from our Mu P8. By adding three speeds, we have created a Mu that is a star performer in terms of value, performance and weight. Appropriate for all kinds of rides, this Dahon is geared to be fast, stylish and perfect for city errands or country jaunts.

Features/Benefits:

- Low weight with small-fold storability
- Adjustable Radius Telescope handlepost
- New Shimano Alfine 11-speed internal gear hub for an incredible range of riding versatility
- Shimano Nexus Dynamo front hub with front and rear lights



Colors:



Frost

Wheel Size: 20"

Folded Size: 30 x 79 x 66 cm

Fold Time: 15 seconds

Weight: 12.8 kg (28.2 lbs)

Price

low end



high end



Mu P27

The Mu P27 is made from a sturdy Dalloy aluminum frame and an assortment of quality components. Combining a SRAM X7 derailleur with the newest version of the SRAM Dual Drive II 3 x 9 rear hub, Mu P27 is our pick for riders seeking a bike that performs for a variety of different riding styles.

Features/Benefits:

- Folds compactly in as little as 15 seconds
- SRAM right-hand Dual Drive shifter
- Double wall rims and stainless steel spokes for riding at high or low speeds
- Adjustable Radius Telescope handlepost



Colors:

● Forge

Wheel Size: 20"

Folded Size: 32 x 78 x 66 cm

Fold Time: 15 seconds

Weight: 12.7 kg (28 lbs)

Price

low end high end



Speed P8

The Speed P8 assures great performance at an affordable price. Suitable for all types of riding, the P8 is built on a sturdy Speed frame atop high pressure tires from Impac and an excellent component package to get you to your destination quickly and comfortably.

Features/Benefits:

- Dahon frame geometry expertise gives a big bike feel
- Quick to fold and easy to carry
- High pressure Impac tires offer a smooth and comfortable ride



Colors:



Frost/Obsidian



Fire

Wheel Size: 20"

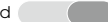
Folded Size: 30 x 77 x 64 cm

Fold Time: 15 seconds

Weight: 11.9 kg (26.2 lbs)

Price

low end



high end



Vitesse D3

Upgraded in 2013 with a Sturmey-Archer 3-speed hub, the Vitesse D3 is a freewheel model ideal for cyclists looking for prime urban mobility with convenience and style.

Features/Benefits:

- Updated in 2013 with V-brakes for increased control when stopping
- Folds compactly in as little as 15 seconds
- Patented Dalloy aluminum frame keeps the Vitesse strong but light.
- Three speeds of versatility and stainless steel spokes ensure a pleasant ride and a long-lasting bicycle



Colors:

☒ Stone

Wheel Size: 20"

Folded Size: 29 x 80 x 66 cm

Fold Time: 15 seconds

Weight: 12.8 kg (28.2 lbs)

Price

low end high end



Vitesse D7HG

Available with a 7-speed Shimano Nexus internal hub with alloy frame, this premium Vitesse model exquisitely combines high performance, light weight, and extra value for a durable folding bicycle at an attractive price.

Features/Benefits:

- 7-speed Shimano Nexus internal hub
- Reliable alloy V-brakes, seatpost, handlebar and stem for decreased weight
- Folds compactly in as little as 15 seconds
- Patented Dalloy aluminum frame



Colors:

Frost/Sable

Wheel Size: 20"

Folded Size: 29 x 80 x 66 cm

Fold Time: 15 seconds

Weight: 13.5 kg (29.8 lbs)

Price

low end high end



Vitesse D8

With its basic-plus Dahon amenities, there is no better bike for those seeking a reliable bike with an edge than the Vitesse D8. Built on our popular Vitesse frame and updated with the new Dahon Neos 8-speed shifting system, the D8 is high-quality, light-weight and fast on the fold - perfect for multi-modus travel.

Features/Benefits:

- Updated in 2013 with eight speeds
- Neos 8-speed derailleur designed for Dahon folding bikes with a shorter arm for fast and crisp shifting
- 20" Kenda Kommuter tires for confidently riding through city streets



Colors:

● Obsidian (Matte)

● Shadow (Glossy)

Wheel Size: 20"

Folded Size: 29 x 80 x 66 cm

Fold Time: 15 seconds

Weight: 12.7 kg (28 lbs)

Price

low end high end



Vybe City D2

The Vybe City D2 is a folding bike that delivers quality and reliability for a great value. Built with strong high tensile steel, the Vybe City D2 confidently takes city streets in stride while a simple kickback coaster hub ensures smooth and easy shifting. Designed with city commuters in mind, the Vybe City is our choice for an affordable city bike.

Features/Benefits:

- Dependable and convenient for a great value
- Built to last – Alloy wheels and stainless steel spoke
- Dynamo hub with front and rear lights
- Folds compactly in as little as 15 seconds
- Simple kickback coaster brakes
- Comfortable ergonomic handlebar grips



Colors:

- Mocha
- Obsidian

Wheel Size: 20"

Folded Size: 33 x 80 x 66 cm

Fold Time: 15 seconds

Weight: 14.6 kg (32.1 lbs)

Price

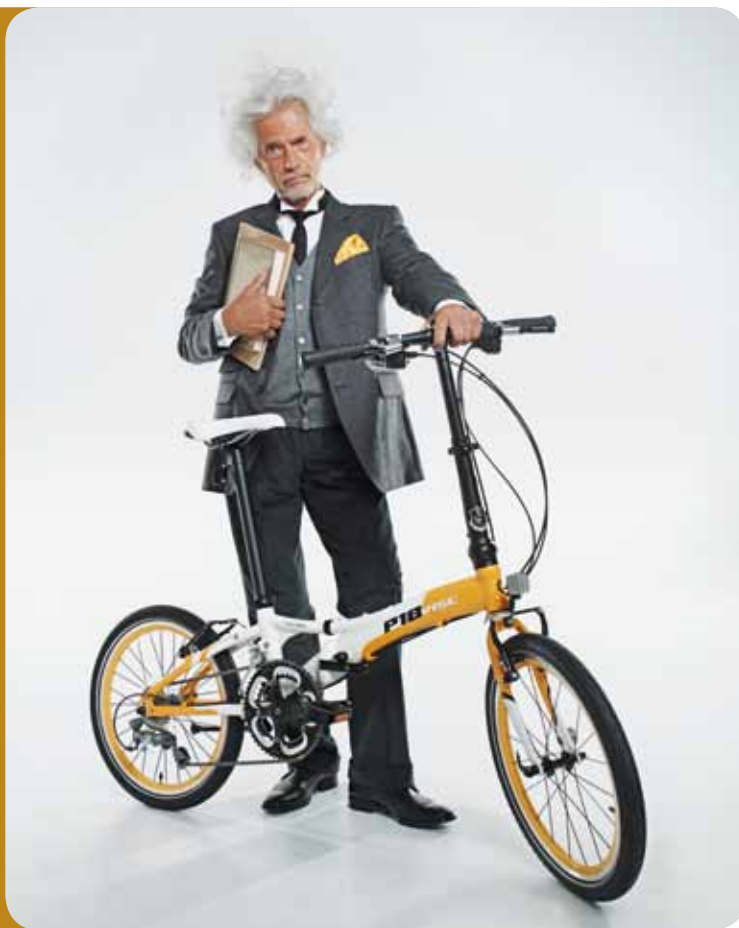
low end high end



Leisure & Fitness

Urban Performance bicycles are built primarily for city use but advanced frame technology and components make them lighter, faster, more durable, and even suitable for long weekend rides. They can be kept bare for maximum speed and minimal weight or fully equipped with racks, lights, and fenders.

Dahon recommends the use of a helmet when riding its bicycles.



Briza D8

Full-size in comfort, looks and ride, the 24" Briza folds out to a stylish city tourer with up-right riding luxury, and folds away effortlessly thanks to Dahon's NoLift technology. The Briza's easy step-through frame also makes it ideal for both men and women riders.

Features/Benefits:

- Neos 8-speed Twist Shift drivetrain
- Easy step through frame design
- Center mount stand
- NoLift Design – no lifting required



Colors:



Mist



Night/Kiwi

Wheel Size: 24"

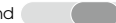
Folded Size: 33 x 79 x 64 cm

Fold Time: 15 seconds

Weight: 14.1 kg (31.1 lbs)

Price

low end



high end



Ciao D5

Take the award-winning Ciao frame platform, fit it with our Super component package and add a custom, made-for-Dahon 5-speed hub – and get Ciao D5: smart specs and at incredibly attractive price. The Ciao D5 features a low-step frame perfect for new and city riders.

Features/Benefits:

- No Lift design; folds in under 15 seconds
- Luggage socket is compatible with many bags and baskets
- Weighs little more than a 3-speed Sturmey-Archer gear hub but has a gear range of a Shimano Nexus 7
- Low-step frame design for easy mounting



Colors:

Obsidian/Frost

Wheel Size: 20"

Folded Size: 34 x 74 x 66 cm

Fold Time: 15 seconds

Weight: 13.5 kg (29.8 lbs)

Price

low end high end



Espresso D21

The Espresso D21 rides full-size and folds like a shot – in just 15 seconds. Recently updated for a faster and more comfortable ride, the Espresso gives you all the comfort of a full-size bike, but folds up flat as a suitcase to be transported anywhere. A perfect ride in town or country!

Features/Benefits:

- Comfortable riding position
- Folds in under 15 seconds
- Prepped for mudguards and rack
- Dahon FlatPak technology enables the rider to adjust handlebar height and reach
- Easily fits in your trunk, no car rack needed



Colors:

● Stealth

Wheel Size: 26"

Folded Size: 34 x 94 x 79 cm

Fold Time: 15 seconds

Weight: 14.1 kg (31.1 lbs)

Price

low end high end



Formula S20

Recently updated to include the latest patented Dahon technologies with 20 speeds of versatility, the Formula S20 does it all. Lightweight and convenient, yet durable and powerful, the Formula folds in only 15 seconds and is easy to take along in the back of a car for a weekend adventure or scenic holiday.

Features/Benefits:

- Disk brakes for all weather stopping
- Strong patented Dalloy frame
- Alloy 53/39 tooth crankset
- Dahon quick release pedals



Colors:

● Shadow

● Silver/Obsidian/Sunset

Wheel Size: 20"

Folded Size: 29 x 73 x 61 cm

Fold Time: 15 seconds

Weight: 12.1 kg (26.7 lbs)

Price

low end high end



Glide P8

Why walk when you can glide?
Experience one of our smoothest
and most comfortable rides in clas-
sic low-step style. Our Glide folder
features a unique frame geometry
that effortlessly supports your body
in a comfortable, upright riding
position.

Features/Benefits:

- Looks and rides like a full-size city bike,
but folds up quickly and compact
- NoLift design means you never have to
lift the bike to fold it
- Dynamo hub light keeps you out of the
dark; no batteries required



Colors:



Storm

Wheel Size: 24"

Folded Size: 33 x 81 x 69 cm

Fold Time: 15 seconds

Weight: 15.3 kg (33.7 lbs)

Price

low end



high end



los S9*

The los S9 delivers a big-wheel ride in a sleek, portable package. This bike is made to go the extra mile, featuring high pressure Schwalbe Kojak tires, Clarks mechanical disc brakes and a Neos 9-speed derailleur for maximum performance. As an added bonus, Dahon's patented FlatPak technology allows this big bike to pack flat into narrow spaces.

Features/Benefits:

- Full-size ride; folds to fit in narrow spaces
- Patented Dahon infinite-adjust FlatPak technology
- Neos 9-speed with 52 tooth crankset
- 11/36 rear cassette for a wide range of gear options

* iOS frame models not available in EU



Colors:

 Orange/Shadow

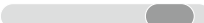
Wheel Size: 24"

Folded Size: 42 x 86 x 76 cm

Fold Time: 20 seconds

Weight: 13.5 kg (29.8 lbs)

Price

low end  high end



Jack D8

Built on an extra sturdy Dalloy aluminum frame inspired by the Joe Murray Design, our Jack D8 rolls self-assuredly on K Rad tires, tackling any terrain at any speed. Updated to now feature eight evenly spaced gears to keep shifting simple and exact.

Features/Benefits:

- Folds in less than 15 seconds so it is ready to take anywhere
- Easily fits into a trunk; no need for a car rack
- Patented infinite adjust FlatPak technology



Colors:



Wheel Size: 26"

Folded Size: 32 x 89 x 74 cm

Fold Time: 15 seconds

Weight: 13.5 kg (29.8 lbs)

Price

low end  high end



Jetstream P8

The Jetstream P8 is designed to meet the special challenges of urban cycling. Full kinematics suspension with a sophisticated air shock feature equates to the ultimate in comfort and suspension for small wheeled bikes. Also allows custom-tuning for personal riding styles.

Features/Benefits:

- Suntour Epicon air shock – can be tuned for different riders and riding styles
- Folds in seconds and is easy to carry so it never needs to be left outside
- A double suspension folder for a smooth ride over rough terrain



Colors:

 Fern/Shadow

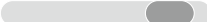
Wheel Size: 20"

Folded Size: 29 x 83 x 66 cm

Fold Time: 15 seconds

Weight: 13.5 kg (28.8 lbs)

Price

low end  high end



Speed D7

The Speed D7 is a true gem in when it comes to value and performance, making it a firm favorite in the Dahon lineup. Hand-welded and featuring a fast-shifting Neos derailleur with wide gear range, the Speed is a perfect companion for city riding.

Features/Benefits:

- Low profile Neos derailleur delivers fast, clean shifting
- Folds compactly in as little as 15 seconds
- Stainless steel spokes and alloy micro adjust seatpost for a long lasting bicycle
- Radius Telescope handlepost adjusts to accommodate different riders



Colors:

- ☒ Obsidian
- ☐ Frost

Wheel Size: 20"

Folded Size: 30 x 77 x 64 cm

Fold Time: 15 seconds

Weight: 13.3 kg (29.3 lbs)

Price

low end high end

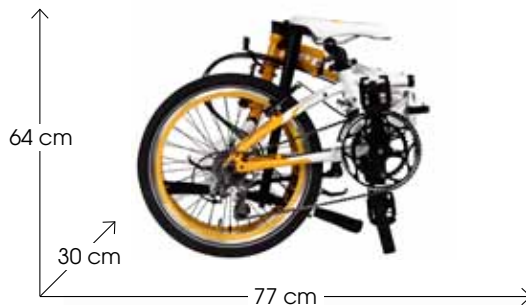


Visc P18

High-end quality with an attractive price tag, The Visc P18 promises the most bang for your buck. Featuring a specially-designed frame and a new Neos 9-speed rear derailleur along with a front derailleur, this affordable performance bike boasts 18 speeds of riding comfort; ideal for distance riding or taking along on vacation to see new sights in new cities and countries.

Features/Benefits:

- Double-walled rims for extra wheel strength
- Neos 9-speed derailleur specially designed for Dahon folding bikes with a shorter arm for fast and crisp shifting
- Alloy V-Brakes



Colors:

-  Sunset/Frost
-  Obsidian

Wheel Size: 20"

Folded Size: 30 x 77 x 64 cm

Fold Time: 20 seconds

Weight: 11.2 kg (24.7 lbs)

Price

low end  high end



Vybe C7A

Dahon's 15-second fold and comfortable performance are legend – and that's what you get in this 20" folder: convenience and true riding comfort at a surprisingly low price. The Vybe C7A boasts long-lasting components from a Radius handlepost to Fusion and V-Clamp technologies.

Features/Benefits:

- Patented Radius handlepost, made from forged aluminum, provides a stiff and strong connection to the frame and fork
- Folds compactly in as little as 15 seconds
- Dahon Frame II Geometry enables a pleasant, safe and harmonious ride



Colors:

- Obsidian
- Marine
- Obsidian/Frost
- Frost/Obsidian

Wheel Size: 20"

Folded Size: 30 x 80 x 66 cm

Fold Time: 15 seconds

Weight: 12.5 kg (27.6 lbs)

Price

low end high end

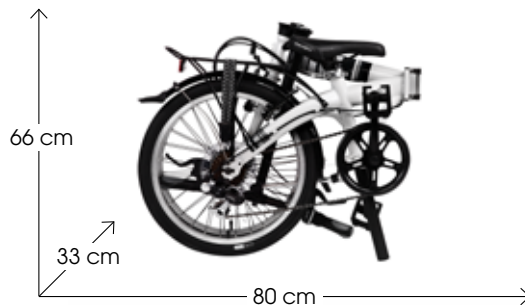


Vybe Urban City C7S

An updated version of the Eco C6, the Vybe C7S has been upgraded with a new Neos 7-speed hub from Sun Race. Combining a “tried and true” AA series Dahon frame with alloy singlewall rims, this bike is perfect for leisurely rides around the city or making working commutes a breeze.

Features/Benefits:

- Patented D-clamp technology, H-tensile steel
- Fork-integrated patented Fusion Technology
- Two color ergonomic grips with twist shift shifter
- Neos 7 speed derailleur from Sun Race



Colors:

☐ Frost

☒ Brick

Wheel Size: 20"

Folded Size: 33 x 80 x 66 cm

Fold Time: 15 seconds

Weight: 12.9 kg (28.4 lbs)

Price

low end high end





*Vector frame Model not available in EU

Road Bikes

Road bikes are designed to let riders tackle weekend ventures with ease and comfort. They feature standard road riding positions and are packable and portable so airline surcharges will never be an issue. For roadies and dedicated adventurers who desire a portable bike for training and exploring.

Dahon recommends the use of a helmet when riding its bicycles.

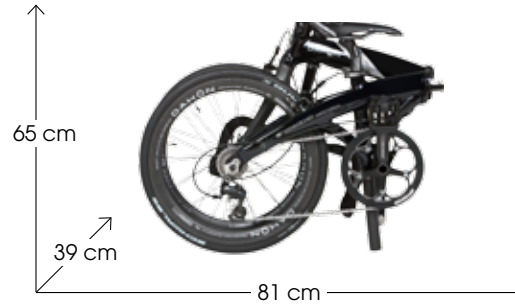


Anniversary Bike

The special 30 Years Limited Edition bike was designed to be the fastest, lightest, and highest quality production folding bicycle in the world. Dahon combines 30 speeds using SRAM Dualdrive and Shimano Dura-Ace derailleur with Control Tech carbon fiber wheels, fork, seatpost, seat clamp and alloy handlebar. We also selected Selle San Marco as a partner for the Concor Carbon Saddle. The final touches are Dahon's patented Quick Release Pedals and Schwalbe 'Special Edition for Dahon' Durano 115 psi tires.

Features/Benefits:

- 30 speeds using SRAM Dualdrive and Shimano Dura-Ace derailleur
- Shimano Ultegra Dual Control shifter and brake levers
- Control Tech carbon fiber wheels, fork, seatpost, seat clamp
- Dahon's patented Quick Release Pedals and Schwalbe 'Special Edition for Dahon' Durano 115 psi tires



Colors:

● Stellar

Wheel Size: 20"

Folded Size: 39 x 81 x 65 cm

Fold Time: 25 seconds

Weight: 10.4 kg (22.9 lbs)

Price

low end high end

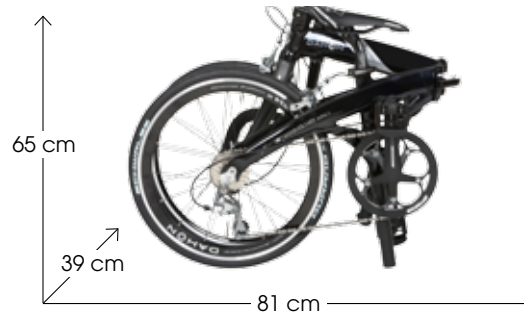


Anniversary Replica

The Replica Anniversary bike closely resembles the original in more than just appearance. Without sacrificing quality or design, the Replica's components have been slightly modified. While keeping the same carbon fiber fork and Control Tech seatpost and handlebar, the Replica features lightweight 37 mm wheels, a cro moly rail Selle San Marco Concor saddle and Shimano Tiagra 30-speed components.

Features/Benefits:

- 30 speeds using SRAM Dualdrive and Shimano Tiagra derailleur
- Forged alloy for control tech 'Bull Horn' handlebar
- Alloy 34mm x 580mm seatpost



Colors:

● Stellar

Wheel Size: 20"

Folded Size: 39 x 81 x 65 cm

Fold Time: 20 seconds

Weight: 10.7 kg (23.6 lbs)

Price

low end high end



Dash P18

The Dash P18 is a real design stand out. With its full-size bike “feel” and stiff, efficient frame, it is equally attractive for morning commutes and weekend trips. The Dash combines next-to-invisible folding hinges with latest FlatPak handlebar stem to dramatically reduce fold-up width.

Features/Benefits:

- 451 mm wheel size for faster speeds and smoother riding
- 18-speed drive train with a 53/39 tooth chain wheel
- Disc brakes for all weather stopping power



Colors:

● Obsidian/Forge

Wheel Size: 20"

Folded Size: 38 x 79 x 88 cm

Fold Time: 20 seconds

Weight: 11.5 kg (25.5 lbs)

Price

low end high end



Dr. Hon

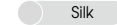
Built on our popular Mu frame, the new Dr. Hon bike is a striking road bike equipped with a collection of racing components from SRAM including an Apex 10 speed rear derailleur, a 11-32t cassette and dual pivot alloy caliper brakes. Placed atop 451mm alloy racing wheels and coated with a glossy white finish, Dr. Hon bike is an instant classic perfect for zipping past a busy intersection.

Features/Benefits:

- SRAM Apex 11-32t cassette
- SRAM 52 tooth alloy single-ring racing crankset
- Lightweight and strong Hydro formed alloy frame
- 451mm alloy racing wheels



Colors:



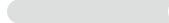
Wheel Size: 20"

Folded Size: 34 x 82 x 65 cm

Fold Time: 25 seconds

Weight: 11.0 kg (24.2 lbs)

Price

low end  high end



Vector P9

The Vector P9, is a new Hydro formed model that impressively combines bigwheel feel with small-wheel size. A lighter, simpler, and more economically priced sibling of the XL, the Vector P9 has the same super compact fold, but features a Neos derailleur as the core of its new Dahon 9-speed drivetrain, creating increased pedaling efficiency. Additionally, the lower price point of the Vector P9 makes it affordable for a much broader audience of riders.

Features/Benefits:

- Vector design, Hydro formed Dalloy, Fusion, and V-Clamp technologies
- Full-size ride, small-size fold
- Dahon 9-speed drivetrain and Neos derailleur

* Vector frame models not available in EU



Colors:

 Obsidian/Red

Wheel Size: 20"

Folded Size: 36 x 78 x 67 cm

Fold Time: 20 seconds

Weight: 12.2 kg (26.9 lbs)

Price

low end  high end



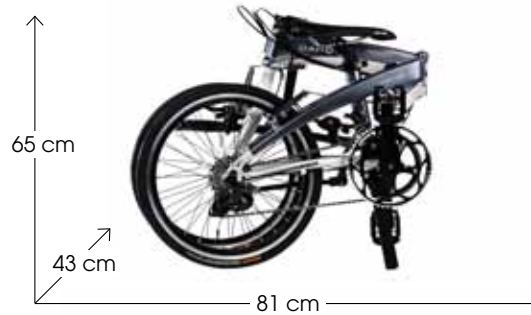
Vector P20*

Fast, lightweight and solid, the Vector P20 is a high performance road bike equipped with a SRAM X5 derailleur and is specifically designed for fast riding. Decorated with a sleek design and featuring a streamlined frame geometry, the new Vector P20 promises an exhilarating and satisfying riding experience.

Features/Benefits:

- Alloy double wall rims and Continental Sport Contact tires for durability
- SRAM front and rear derailleurs
- Quick to fold and easy to carry

* Vector frame models not available in EU



Colors:

Mica/Frost

Wheel Size: 20"

Folded Size: 43 x 81 x 65 cm

Fold Time: 20 seconds

Weight: 11.6 kg (25.6 lbs)

Price

low end high end



Frame

Technology

Numbers don't lie. An estimated 98% of all folding bikes on the market use one of Dahon's 220 patents. It's therefore no stretch to say that Dahon technology has become the standard for modern day folding bikes the world over. From frames to components - it's truly the secret behind the world's most popular folding bicycles.

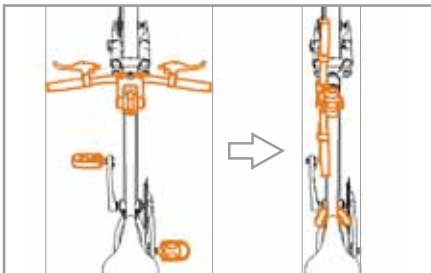




new

Jiffold

Innovative vertical folding technology that simplifies and quickens the folding process. This new concept allows the frame to fold “upwards” as opposed to traditional horizontal folding methods where the frame is folded in half.



new

FlatPak Technology

This technology features a proprietary quick-release pedal and a radical stem design that allows even a standard bicycle to be quickly transformed into a flat and compact shape for efficient storage without the need of tools.

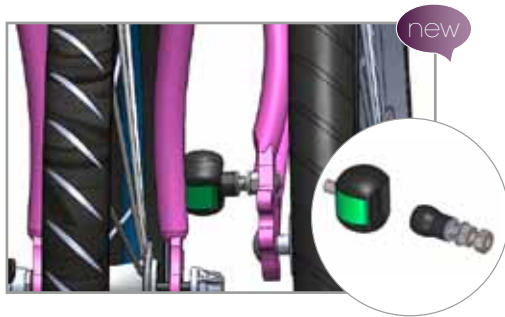


new

BA Frame Latch

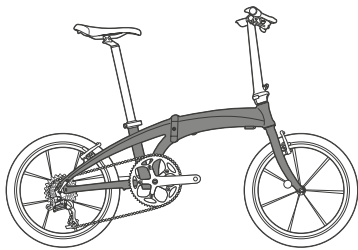
Made from forged aluminum, the new BA Frame Latch is stronger and easier to use than its predecessors. Featuring a four-bar mechanism, the smooth design not only streamlines the bike’s frame design, but also increases safety and reliability.





Clip Technology

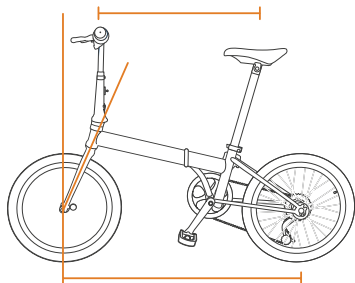
A new innovation from Dahon that increases the stability of the bike when folded. Easy to install, the new Clip Technology “snaps” the folded frame into position and features a simple release function when you need to assemble your bike.



Vector Frame Platform*

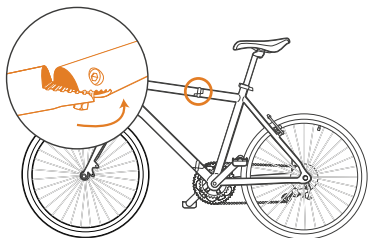
The Vector Frame Platform is one of the latest evolutions in frame design for folding bikes. Using Hydro forming technology, we gracefully shaped oversized tubes to be strong where they need to be, and light everywhere else, making our models with Vector frames stronger, lighter and faster. An added bonus, the unique shape of the frame allows our Vector bikes to fold smaller than most 20” wheel designs on the market.

*Vector Frames not available in EU.



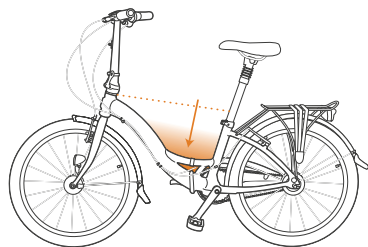
Dahon II Frame Geometry

Before Dahon II Frame Geometry, small wheel folding bikes had a reputation for “twitchy” handling – but “twitchy” handling is more the result of poor frame geometry than small wheel size. Dahon II frame geometry instills confidence through stable handling – the result of 30 years of refinements by the Dahon engineering team.



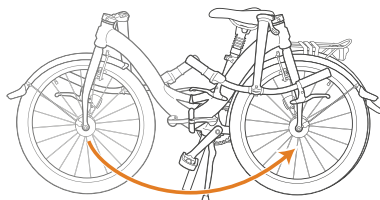
LockJaw Hinge Technology

The perfect hinge is strong, light and virtually invisible. With the LockJaw, we have come very close. Bikes equipped with the LockJaw hinge look like regular bikes – you have to get up really close to see the difference. The LockJaw operates with a 6 mm Allen tool: a half turn opens the hinge; a half turn back locks it securely. With LockJaw, you get folding convenience in standard bike format.



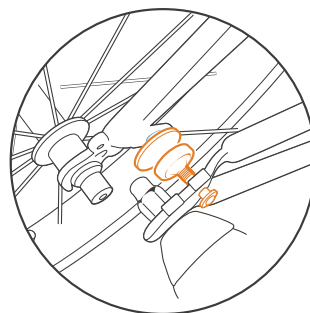
GroundFloor Frame Design

Traditional bike frames with high top tubes can be intimidating to new cyclists or riders with limitations and, mounting with a skirt or kilt can also be inconvenient. The Dahon GroundFloor frame features a very low step-over height, making getting on and off a Dahon easier than ever.



NoLift Design

Dahon's NoLift design lets you conveniently fold your bike without ever having to lift it off the ground. Folding bicycles using NoLift design fold and unfold quickly and easily.



Magnetix Technology

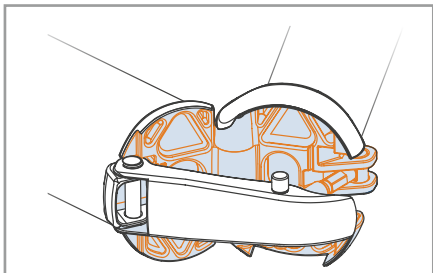
Patented Magnetix Technology is a simple yet ingenious system that uses magnets to hold a folded Dahon neatly together till it's needed again.





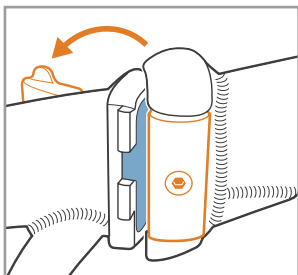
Hydro forming

Hydro Forming technology shapes aluminum into strong, complex but lightweight shapes – ones that would be impossible with traditional forming techniques. In this process, an aluminum tube is placed into a negative mold. Hydraulic fluid is then forced at very high pressures into the mold, causing the aluminum to conform to the space. Hydro formed tubes typically have a higher strength to weight ratio because their thickness and shape can be precisely controlled and optimized.



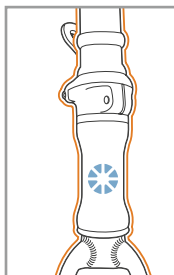
Lattice Forged Hinge

The hinge is the most critical part of any folding bicycle frame. After two years of design, testing, and FEA analysis, Dahon completed development on the Lattice Forged Hinge. Cold-forged for strength and CNC tooled for minimum weight, its features include a stainless steel hinge pin and brass washers for long-term durability, even under harshest riding conditions.



V-Clamp Technology

V-Clamp Technology is the strongest, most ingenious folding technology we've ever developed. Found on our higher-end frames, a solid stainless steel plate maximizes the surface area of the V-Clamp to secure the hinge in the closed position. Stainless steel hardware and brass bushings provide outstanding durability.



Fusion Technology

Traditional bike technology made no provision for the long handle posts used in today's folding bicycles, resulting in flex in the handle posts of many models. Not with our Folders: Dahon's patented Fusion Technology fuses frame, fork and handle post into one single, flex-free element of exceptional stability.



Component Technology

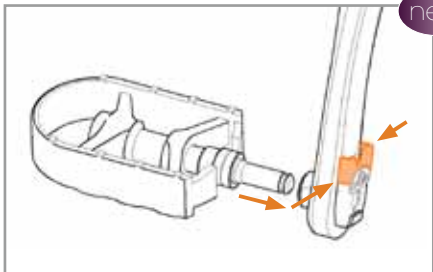




new

Jifo Gear System

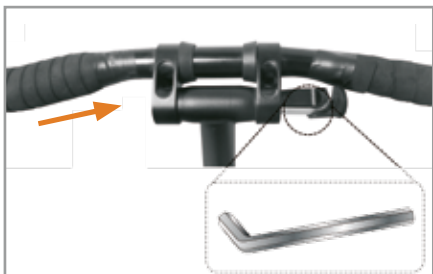
Designed specifically for small-wheeled bikes, the Jifo Gear System features a customized 10 tooth sprocket and a small chain wheel to deliver a smooth and comfortable gear ratio. Made from alloy aluminum, the Jifo Gear System is exceptionally strong and delivers the perfect chain tension for small-wheeled bikes.



new

Quick Release Pedal (De-Ped Technology)

An extension of Dahon's innovative FlatPak Technology, De-Ped Technology features detachable pedals that decrease storage requirements without the use of tools, while offering safe and un-obstructive performance.



new

Handlebar Tools

Seamlessly hidden within our handlebars, we have incorporated a M5 Allen key tool that can be taken out at any time to adjust your bike. A perfect way to keep your tools with you at all times without worrying about losing them!



German Kilo 2.0 Fork

The original Kilo fork, developed with German technology, was light, durable and one of the best compact suspension forks of its day. Today, the improved 2.0 version offers even more precision by forging, resulting in lower weight and higher stability. The custom air shock is adjustable for damping as well as +/- rebound.



Dahon Pro Brakes

Dahon Pro Brakes rank with the lightest and best linear-pull brakes, delivering superior braking in all weather conditions. Fitted with first class Ashima Aero brake pads, the radially CNC machined pad holders, proprietary RPMX pads with three functional zones and a hollow mounting bolt make one serious set of brakes.



Third Wheel

A small addition that makes a big difference. The Third Wheel folds down as easily as a kickstand and allows the bike to roll alongside you in the folded position. Attachable to any of our folding models, the Third Wheel adds stability and support to the bike when folded.





Dahon T-beam Saddle

As light as a titanium rail saddle, but sturdy enough to compete in downhill and free ride racing competitions, Dahon T-beam technology saddles are best in class when it comes to weight ratio – offering 7 cm fore/aft adjustment for both laid back cruising or intense performance runs.



Dahon Pro Wheels

Dahon Pro Wheels are the world's lightest and fastest compact wheels. Patented Rolf Paired Spoke Technology (the same used by Lance Armstrong) uses only 14 spokes in the front and 16 in the rear for best-in-class aerodynamics. One pair weighs just 990 grams! Testing by CI Dynamics in California confirms that these wheels far exceed the standard in strength and durability. Includes custom hubs with stainless steel bearings, custom rims of brand-name Niobium aluminum alloy, custom Sapim Laser spokes and Polyax nipples.



new

451mm Wheels:

Dahon's 451mm wheelsets have been proven to be lighter and faster than most 406mm wheelsets. With an overall precision in stability and speed, their handling and cornering reflects a more positive and direct functionality than 406mm wheels, assuring taking on steep hills and bumpy trails through their traction and speed. The 451mm wheel allows riders to feel they have an extra top gear on



Compact Front Hub

The bracing angle of the spokes changes when a rim is made smaller. When a standard 100 mm hub is laced into a 20" or 16" rim, it results in a weaker wheel. To remedy this, Dahon pioneered the compact Front Hub: optimized bracing angles are now stronger than comparable 26" wheels.



Dahon Joule II Dynamo Hub

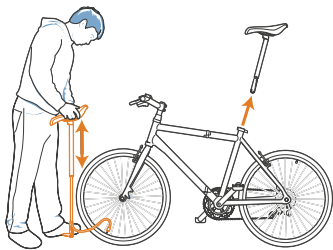
There's nothing better than clean energy. The Joule hub, one of the smallest and lightest dynamo hubs on the market, is outfitted with a series of mini magnets that generate electricity as the hub rotates during riding.



Neos Derailleurs

One thing you don't want on a folding bike is an oversized derailleur that complicates the folding process, leaving little ground clearance and exposing it to damage. The Neos derailleur line, with revolutionary low-profile design, mounts directly to the chain stay and solves these problems. Neos' ultra-short cage delivers clean, quick and accurate shifting, doubling the amount of ground clearance.





Dahon PostPump

An ingenious combination of a seatpost and an airpump; both integrated into the same component! You will never have to worry about being stranded with a flat tire again. The removable seatpost doubles as an airpump and reaches over 100 psi with less than half the “pumps” of a top minipump.



Turtleneck Seatpost Collar

The Turtleneck Seatpost Collar is an aesthetically-designed, functional piece of bike gear. The extra length lever provides higher tightening force with much less effort. The brass bushing and stainless steel bolts increase durability. Small, 2.5 mm lock bolt holds the collar securely in place.



Syntace VRO Handlebar System

Syntace is a German brand renowned for incredibly light but brutally strong stems and bars. The Syntace VRO handlebar system used on selected Dahon bikes is stiff and durable but incredibly light; the handlebar height and reach are infinitely adjustable for perfect rider fit.

