



DAHON®
freedom unfolds

Model Range and
Accessories **2012**



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Accessories **2012**



History

Nearing the end of the 1973 oil crisis, an idealistic aerospace scientist looked into the future and saw a world totally dependent on cars and rapidly shrinking oil reserves. Determined to change the world, Dr. David Hon began working long nights and weekends in his garage for seven years to perfect a folding bicycle - a mode of transport that would weave together trains, subways, buses, boats, and even cars in a transport network.

After presenting his invention to several established, but uninterested companies, Dr. Hon and his brother Henry decided to establish their own company in 1982. The two gathered venture funding and established their headquarters in Southern California. Dr. Hon re-located to Taiwan to build a factory and a year later, Dahon folding bikes were rolling off the assembly line.

Dahon stood alone as a pioneer in those days, quickly establishing themselves as the world leader in the burgeoning category of folding bicycles. After 30 years of relentless innovation, Dahon's been issued more than 220 patents, which are used by 98% of all folding bikes made today. Under the continued leadership of Dr. Hon, Dahon and its team of 70 engineers continue to set the pace with astounding new products like the Jifo and Flat Pack Technology. With more under development, Dr. Hon's vision of the future now looks nothing less than exhilarating.





Philosophie

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 a riding experience as good as or better than a traditional bike.

Our founder, Dr. Hon, is by nature a relentless innovator. Before the newest product even lands in 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.



8

Urban Utility

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



26

Urban Performance

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



35

Road Bikes

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



Accessories

All the accessories needed to improve the safety and comfort of a ride on Dahon bicycle. Including tour bags, stow bags and authentic Dahon apparel



Technology

Frame Technology

From frames to components – find out more about the technology behind the world's most popular folding bicycles



Component Technology



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 D7

The Boardwalk's classic looks have made it one of the best-selling folding bikes of all time. It folds in under 15 seconds to a wonderfully small size and delivers excellent quality at a moderate price. It is the perfect starter for riders new to the wonderful world of folding bikes.

Features/Benefits:

- Folds in less than 15 seconds
- Magnetix latch system holds the bike together when folded
- The adjustable stem adapts to riders of all sizes
- The Dahon Neos rear derailleur features crisp, fast shifting and a low profile design



Colors:

Cloud

Slate

Baltic

Sage

Brick

Stone

Obsidian

Wheel Size: 20"

Folded Size: 31 x 78 x 65 cm

Fold Time: 15 seconds

Weight: 12.4 kg (27.3 lbs)

Price

low end

high end

Curve D3

Customers rave about the stylish and delightfully smooth handling of the Curve D3, one of Dahon's most popular bikes. It's the perfect bike 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. The Curve is available in three head-turning colors to match anyone's style: fire red, blush pink, and cloud white.

Features/Benefits:

- Provides the stable ride of a much larger bike
- Adjusts to fit a wide range of riders
- Folds in seconds and is easy to carry, no more leaving it outside
- Schwalbe Big Apple tires provide puncture protection and a comfortable ride



Colors:



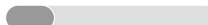
Wheel Size: 16"

Folded Size: 34 x 67 x 64 cm

Fold Time: 15 seconds

Weight: 11.5 kg (25.4 lbs)

Price

low end  high end

Ciao D5

When you take the award-winning Ciao frame platform, fit it with our Deluxe component package and add a custom made-for-Dahon 5-speed hub, you get a Ciao with a smart spec and an incredibly attractive price. The Ciao D5 features a low-step frame that is perfect for new riders or for those who prefer the simpler in-step mounting of the bike. The custom Sturmey-Archer 5-speed hub delivers the same gear range as a Nexus 7, but without the cost or weight.

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
- Integrated Dahon PostPump



Colors:

● Obsidian	● Slate	
○ Cloud	● Tangerine	● Baltic
● Sage	● Brick	● Stone

Wheel Size: 20"

Folded Size: 34 x 74 x 66 cm

Fold Time: 15 seconds

Weight: 12.1 kg (26.6 lbs)

Price

low end high end

Eco C6

The Eco C6 is our most economically priced bicycle. It's perfect for riders on a budget who just want basic transportation to and from work or to run errands around town. Despite its humble price, the Eco C6 folds as fast and as easily as other Dahon bikes. In merely 15 seconds, the bike is folded and ready to be taken on a train or bus. Upgraded with a Radius handlepost and a Fusion integrated fork.

Features/Benefits:

- Radius handlepost provides a stiff and strong connection to the frame and fork
- Shimano 6-speed drivetrain meets the needs of most urban/sub-urban riders
- Dahon II frame geometry delivers a stable and comfortable ride



Colors:



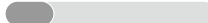
Wheel Size: 20"

Folded Size: 33 x 80 x 66 cm

Fold Time: 15 seconds

Weight: 12.1 kg (26.7 lbs)

Price

low end  high end



Eco C7

The Eco C7 may have an entry-level price, but it doesn't skimp when it comes to Dahon's legendary folding convenience and true ride. It features a sturdy aluminium frame, a Shimano drivetrain and durable components. Like most Dahon bikes, it folds quickly and simply in a mere 15 seconds, which is "best in class". Upgraded with a Radius handlepost and a Fusion integrated fork.

Features/Benefits:

- Patented Radius handlepost, made from forged aluminium, provides a stiff and strong connection to the frame and fork
- Folds in 15 seconds
- Strong and light frame geometry delivers a stable and comfortable ride



Colors:



Wheel Size: 20"

Folded Size: 33 x 80 x 66 cm

Fold Time: 15 seconds

Weight: 12.1 kg (26.7 lbs)

Price

low end  high end

Mu N360

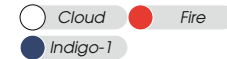
The All-New NuVinci® N360™ CVT Drivetrain hub delivers easy, intuitive, ultrasmooth shifting across a wide range of gears. Equipped with a reputed Selle Royal saddle, it ensures a most comfortable ride. The Mu N360 has everything a rider needs for urban commuting, including Dahon's patented folding technology that allows the bike to fold in less than 15 seconds.

Features/Benefits:

- NuVinci drivetrain: a simple and smooth way of shifting
- Dahon DoubleStand allows easy folding without lifting the bike
- Dahon FreeDrive Joule Dynamo hub generates energy for your lights as you ride
- Integrated Dahon PostPump



Colors:



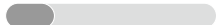
Wheel Size: 20"

Folded Size: 30 x 79 x 66 cm

Fold Time: 15 seconds

Weight: 13.1 kg (28.8 lbs)

Price

low end  high end

Mu Uno

No cables to adjust, no shifters to fuss with, only a simple backpedal brake that teases you to try a power slide. The inspiration for the Uno? A visit to a dealer in the Netherlands who longed for a bike durable enough to ride every day, no matter the weather, with a single gear suitable for fast riding, and light enough to carry up and down the stairs in train stations. Mission accomplished.

Features/Benefits:

- Folds in under 10 seconds and is the easiest Dahon bike to fold
- Quality, forged, dual-pivot caliber brake and brake lever in case you really want (or must have by law) a front brake (unassembled)
- Light and easy to carry



Colors:

● Shadow

Wheel Size: 20"

Folded Size: 26 x 78 x 66 cm

Fold Time: 10 seconds

Weight: 9.9 kg (22 lbs)

Price

low end high end

Mu XL

The Mu XL is the ultimate urban commuter; a bike that is extremely light and portable, yet also comfortable to ride and fast folding. A Mu SL at its core, the Mu XL comes equipped with a Shimano Alfine internally-geared hub and the Dahon Andros quick-release stem that allows each rider to fine tune his or her perfect riding position. Add Kevlar lined Schwalbe Marathon tires and you've got the perfect urban ride.

Features/Benefits:

- Adjustable Andros stem and Kore saddle create the perfect riding position
- Shimano Alfine hub is super smooth and has eight widely spaced gears
- The lightest hub geared bike on the market
- Folds in seconds and easy to carry



Colors:

● Gunmetal

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



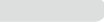
Roo D3/D7

The graceful, curving lines of the Roo make it easy to overlook the fact that it's also a wonderful utility bicycle that's perfect for short distance transport needs. The low-step frame is easy to hop on and off, the gears are easy to maintain and the bike folds in less than 15 seconds so you never need to leave it outside. Built solidly and reasonably priced.

Features/Benefits:

- Integrated Dahon PostPump
- Folds in less than 15 seconds
- Magnetix latch system holds the bike together when folded
- Stem adjusts to fit riders of all sizes
- Dalloy aluminum frame with custom drawn Sonus tubing is light and strong



Colors:		 Obsidian
 Cloud	 Slate	 Baltic
 Sage	 Brick	 Stone
Wheel Size: 20"		
Folded Size: 30 x 77 x 64 cm		
Fold Time: 15 seconds		
Weight: D3: 12.1 kg (26.7 lbs)		
D7: 11.9 kg (26.2 lbs)		
Price		
low end  D3  D7  high end		

Speed D7

The Speed combines sporty performance with terrific value. Because of this it remains our most popular bike year after year. Hand-welded from custom drawn 4130 chromoly Sonus tubing and incorporating six different patented technologies, the Speed D7 probably features our stiffest frame. A fast-shifting Neos derailleur with a nice, wide gear range makes it perfect for urban riding.

Features/Benefits:

- Neos derailleur delivers fast-shifts and is protected from damage
- Folds in under 15 seconds
- The SuperLite 4130 chromoly frame is strong, light and responsive
- Adjustable Radius Telescope handlepost adapts for all riders and styles



Colors:

● Obsidian		
○ Cloud	● Slate	● Baltic
● Sage	● Brick	● Stone

Wheel Size: 20"

Folded Size: 30 x 77 x 64 cm

Fold Time: 15 seconds

Weight: 12.5 kg (27.6 lbs)

Price

low end high end

Vitesse D3/D7HG

The Vitesse is one of our most popular models and is an excellent combination of high performance, light weight, and excellent value. The two versions, featuring either the 7-speed Shimano Nexus or the 3-speed SRAM hub gear, offer low maintenance and trouble free service, mile after mile. With a chain guard and an optional dynamo hub, lights, mudguards and racks, the Vitesse is the perfect urban ride and ideal for cyclists looking for functional, convenient urban transport.

Features/Benefits:

- Low-maintenance internal gear hubs, perfect for commuting in any kind of urban weather
- pump integrated into the seatpost



Colors:		D3	D7HG
	Umber		Shadow
	Navy		Crimson
Wheel Size: 20"			
Folded Size: 29 x 80 x 66 cm			
Fold Time: 15 seconds			
Weight: D3: 11.9 kg (26.2 lbs) D7HG: 11.8 kg (26 lbs)			
Price		low end high end	

Vitesse D7

A frequent winner of folding bike shootouts that include bikes that cost up to four times as much, the Vitesse is one of our most popular bicycles. It's a high-quality, lightweight bike at a surprisingly affordable price. Its portability makes the Vitesse ideal for trips that include a stretch by bus or train – perfect for multi-modal urban transport.

Features/Benefits:

- Dahon Ergo grips
- Dahon by WTB Comfort Saddle
- Upgraded tires: Dahon Rotolo (Asia); Schwalbe Citizen (EU)
- DuPont L3 lubricated shift cable



Colors:

Argent

Wheel Size: 20"

Folded Size: 29 x 80 x 66 cm

Fold Time: 15 seconds

Weight: 11.8 kg (26 lbs)

Price

low end high end



Briza D3/D7

The Briza offers a comfortable and up-right riding position. Its frame geometry lets the rider sit up while increasing comfort and improving visibility in traffic. It also folds with little effort, as the NoLift design never requires you to pick up the bike. Even though the Briza looks and rides like a full-sized city bike, it folds nearly as small as our 20" bikes. The Briza is also available as a D7 version equipped with the Neos derailleur.

Features/Benefits:

- Looks and rides like a full-sized bike, but folds similar to our compact 20" bikes
- Easy to fold – no lifting required
- Luggage socket is compatible with many different bags and baskets
- Dahon DoubleStand allows the folded bike to roll for easy transport



Colors:		● Obsidian
○ Cloud	● Slate	● Baltic
● Sage	● Brick	● Stone
Wheel Size: 20"		
Folded Size: 35 x 83 x 84 cm		
Fold Time: 15 seconds		
Weight: D3 15.1 kg (33.2 lbs)		
D7 14.5 kg (31.9 lbs)		
Price		
low end		high end

Glide P7/P8

Smooth, effortless, graceful... that's the dictionary definition of Glide, and it's the perfect description of our favorite low-step folder. Instead of jumping in the car for a trip to the local café for a baguette and a latte, grab a Glide and cruise the streets in style. The frame geometry puts your body in a relaxed upright position. You've never experienced a smoother, more comfortable bike.

Features/Benefits:

- Looks and rides like a full-sized 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:

- Midnight
- Caramel
- Stealth

Wheel Size: 24"

Folded Size: 33 x 81 x 69 cm

Fold Time: 15 seconds

Weight: 14.1 kg (31.1 lbs)

Price

low end high end



Espresso D21

The Espresso is the bike for urban adventures whether it's a relaxing ride in the park or a trip to the market for some fresh penne. After its makeover, the Espresso now features the Dahon Flat Pack technology handlebar system, enabling the rider to adjust the handlebar to either the side or downwards, drastically reducing the bike's width. In addition, the Schwalbe Big Apple tires provide a more comfortable, faster ride, making the Espresso a true shot of caffeine to your cycling lifestyle.

Features/Benefits:

- Upright and comfortable riding position
- Dahon Flat Pack technology enables the rider to adjust handlebar height and reach
- Folds in less than 10 seconds
- Easily fits your trunk, no need to purchase a car rack
- Mudguard and rack ready



Colors:

- ☐ Cloud
- ☐ Stone

Wheel Size: 26"

Folded Size: 34 x 94 x 79 cm

Fold Time: 15 seconds

Weight: 14.5 kg (31.8 lbs)

Price

low end high end

Jack D7

The Jack is designed to go at any speed and to go over nearly everything in your path. Forget leaving your urban machine in a public bike garage where it can get damaged or scratched; keep it inside and safe with you. The Jack comes with a beefy Dalloy aluminum frame and durable Schwalbe Big Apple tires. It features seven evenly spaced gears to keep things simple, yet is powerful enough to tackle anything you're likely to encounter in a city. The Jack is a human powered urban machine.

Features/Benefits:

- Easily fits in a trunk; no need for a car rack
- Patented infinite adjust Flat Pack technology
- The Dahon PostPump – integrated seatpost pump
- Folds in less than 10 seconds
- Schwalbe Big Apple tires feature a Kevlar anti-puncture lining



Jack D24

Much like the slightly lighter Jack D7, the Jack D24 is designed to go any place you choose or to roll over anything in your path. It is built upon a beefy Dalloy aluminum frame and durable Schwalbe Big Apple tires and – a step up from the D7 – features 24 gears for riders keen on including San Francisco type hills in their commute. It simply doesn't get much better than this.

Features/Benefits:

- Patented infinite adjust Flat Pack technology
- Convenient and quick folding
- Schwalbe Big Apple tires; roll over just about anything and deliver 2" worth of absorbing cushion
- Dahon PostPump – a high capacity pump inside the seatpost



Colors:

- Kelp
- Cobalt

Wheel Size: 26"

Folded Size: 34 x 94 x 79 cm

Fold Time: 30 seconds

Weight: 13.6 kg (29.9 lbs)

Price

low end high end

Urban Performance

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.



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 enough to carry, small enough to go behind a couch
- Dahon Neos 2.0 derailleur offers fast and precise shifts
- Dahon Comp wheels and Schwalbe Marathon Racer
- Adjustable Radius Telescope handlepost
- Integrated Dahon PostPump



Colors:

- Cloud
- Midnight
- Sunflower
- Fire

Wheel Size: 20"

Folded Size: 30 x 79 x 66 cm

Fold Time: 15 seconds

Weight: 11.2 kg (24.7 lbs)

Price

low end high end

Mu P24

The versatile Mu P24 is our pick for riders who desire a moderately-priced bike that can handle a variety of different riding styles. With a robust 7005 aluminum frame, a new 24-speed Neos Trinité drivetrain, and a selection of premium components, the Mu P24 can do it all. Whatever your mood, whatever your destination, the Mu P24 is a great choice.

Features/Benefits:

- The all-new Neos Trinité 24-speed drivetrain has an incredibly wide gear range
- Low profile Neos drivetrain is well protected from damage
- Schwalbe Marathon Supreme tires with puncture protection
- Integrated Dahon PostPump



Colors:

- ☐ Tundra
- ☒ Indigo

Wheel Size: 20"

Folded Size: 32 x 78 x 66 cm

Fold Time: 15 seconds

Weight: 11.8 kg (26 lbs)

Price

low end high end

Jifo 16

The Jifo 16 is the newest member to the second generation of Dahon folding bikes and is capable of folding within seven seconds. Specifically designed to get you through that last mile, this ultra-compact bike is the perfect complement for your daily commute by bus, train or subway. Equipped with a quick-release pedal, the Jifo 16 stands for compact size, fast assembly and an easy means of portable transportation.

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:

-  Verda
-  Sierra

Wheel Size: 16"

Folded Size: 60.7 x 25.5 x 59.5 cm

Fold Time: 7 seconds

Weight: 8.95 kg (19.69 lbs)

Price

low end  high end

Curl

The Curl is marked by an attractive appearance and a unique folding concept – the “curl”. Using a folding technology that is similar to the geometry of an “S”, this bike conveniently folds into 20% less of the size of a regular folding bike. Equipped with the Dahon Star Wheel speed system technology, it provides for a smooth shifting drivetrain. And, featuring a rear rack with double guided wheels, the Curl also allows you to conveniently pull the folded bike for transportation.

Features/Benefits:

- Folds 20% smaller than a traditional folding bike
- Rear rack with double guide wheels for transport
- Dahon Star Wheel speed system technology delivers the smoothest shifting drivetrain
- Dahon New Tech for vertical drop-out



Colors:

 Fuchsia

 Obsidian

Wheel Size: 18"

Folded Size: 28 x 59 x 48 cm

Fold Time: 17 seconds

Weight: 12.8 kg (28.22 lbs)

Price

low end  high end



Jetstream P8

The Jetstream P8 is designed for the challenges of urban cycling. The full-suspension design with suspension kinematics takes small wheel bike suspension to a new level. A sophisticated air shock allows tuning for different riders and riding styles.

Features/Benefits:

- X-Fusion air shock – can be tuned for different riders and riding styles
- Kore T-Beam saddle and seatpost system offers 70 mm of fore/aft adjustment
- Schwalbe Marathon Racer tires are fast-rolling and puncture resistant



Colors:

● Bronze

Wheel Size: 20"

Folded Size: 29 x 83 x 66 cm

Fold Time: 15 seconds

Weight: 12.0 kg (26.5 lbs)

Price

low end high end

Speed P8

As one of the best combinations of performance and value in our product line, the Speed P8 is perfect for long commutes, weekend exploring, or leisurely tours. It shares the same frame as our classic Speed and incorporates the no-compromise Premium component package. The Speed P8's strong frame, rigid Radius handlepost and plush-riding Schwalbe Big Apple tires instill confidence on even the roughest roads.

Features/Benefits:

- Great frame geometry makes this little bike ride like a big bike
- German engineered Big Apple tires are not only comfortable, but also fast rolling
- Folds in seconds and is easy to carry
- Dahon II frame geometry delivers enhanced stability, control and comfort



Colors:

- Cloud ● Obsidian
● Fire

Wheel Size: 20"

Folded Size: 30 x 77 x 64 cm

Fold Time: 15 seconds

Weight: 12.6 kg (27.8 lbs)

Price

low end  high end



Vector P8

A successor of the XL model and winner of the 2009 Eurobike Gold award, the new Vector P8 is a new Hydro formed model that impressively combines a big-wheel feel with a small-wheel size. Lighter, simpler, and more economically priced than the XL, the Vector P8 has the same super compact fold, but features a Neos 2.0 external derailleur as the core of its 8-speed drivetrain for increased pedaling efficiency. Additionally, the lower price makes it affordable for a much larger group of riders.

Features/Benefits:

- Full-size ride; small size fold
- Fast-rolling Kojak tires with puncture protection



Colors:

● Obsidian

Wheel Size: 20"

Folded Size: 78 x 36 x 67 cm

Fold Time: 20 seconds

Weight: 10.6 kg (23.55 lbs)

Price

low end high end

los S9

The light and shifty los S9 combines a large-wheel ride with a small-wheel folded package and features a compact fold and a SRAM X9 external derailleur as the core of its 9-speed drivetrain for higher pedaling efficiency. In addition, the Dahon Flat Pack technology allows the rider to use the handlepost to adjust the handlebar height and reach to create optimal positioning. The los S9's lower price further makes it affordable for a much broader audience.

Features/Benefits:

- Full-size ride; small-size fold
- Patented infinite adjust Flat Pack technology
- Infinite Dahon Flat Pack technology
- Fast-rolling Kojak tires with puncture protection



Colors:

- Orange
- Nickel

Wheel Size: 24"

Folded Size: 86 x 42 x 76 cm

Fold Time: 20 seconds

Weight: 14.5 kg (32.22 lbs)

Price

low end high end



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.

Speed TR

If your idea of a great vacation is heading to a place like Croatia, Costa Rica, or Vietnam to tour the local back roads, the Speed TR is your bike. There isn't a back alley that can't be explored with this reliable, full-featured touring bike that packs into a suitcase in seconds for convenient travel. Its robust 4130 chromoly steel frame and custom racks can be loaded with panniers and the adjustable Syntace VRO stem guarantees the most comfortable riding position.

Features/Benefits:

- Adjustable Syntace VRO allows for a custom bar position
- A 3x8 rear hub delivers 24 gears with the simplicity and light weight of a single front chainring
- The made-in-Italy Selle Royal saddle means comfort and quality



Colors:

● Forest

Wheel Size: 20"

Folded Size: 37 x 82 x 66 cm

Fold Time: 15 seconds

Weight: 15.1 kg (33.2 lbs)

Price

low end high end

Vector X27H

Replacing the highly-acclaimed Speed Pro TT wasn't an easy decision. But we've hit the mark with the stronger, stiffer, and faster Vector X27H. Featuring the Hydro formed frame, it is a road bike designed for serious cyclists, the type that wants a portable training bike to take to any spot in the world. And, thanks to its ultra-stylish design, the Vector X27H is also guaranteed to turn heads.

Features/Benefits:

- Patented Hydro formed frame, has larger diameter tubing and a substantially taller hinge, increasing frame strength
- SRAM/ Shimano drivetrain delivers the hill climbing gears of a mountain bike and the big ring gears of a road bike



Colors:

 Mango

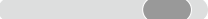
Wheel Size: 20"

Folded Size: 81 x 43 x 65 cm

Fold Time: 20 seconds

Weight: 10.9 kg (24.22 lbs)

Price

low end  high end

Dash P18

The Dash P18 is a new take on urban bike design. It's fast and rides like a big bike, but is extremely portable. Equipped with the latest Flat Pack technology handlebar system, it allows for simple and rapid adjustment of the handlebar. As a result, the Dash's width can be reduced dramatically. In addition, the DoubleArc frame delivers a level of stiffness and stability that's unmatched among most folders. The Dash P18 is equally attractive for both morning commutes and weekend trips.

Features/Benefits:

- Patented LockJaw folding technology is virtually invisible and folds in seconds
- Dahon Flat Pack technology enables the rider to adjust the handlebar height and reach
- Schwalbe Kojak tires are fast and feature a layer of Kevlar puncture protection
- Integrated Dahon PostPump



88 cm

38 cm

79 cm

Colors:

☐ Cloud

☒ Obsidian

Wheel Size: 20"

Folded Size: 38 x 79 x 88 cm

Fold Time: 20 seconds

Weight: 10.6 kg (23.3 lbs)

Price

low end high end



Aridus

Featuring our newest Flat Pack technology, the Aridus is an all-day, all-weather, all-roads travel bike. With an adjustable handlepost, it adapts to riders of all sizes and guarantees optimal positioning and minimizes the bike's width for efficient storage. The Aridus features fast assembly and a quick-release pedal, it is easily portable and can be stored in small spaces. Economically priced, the Aridus is a true gem among the full-sized folding bikes.

Features/Benefits:

- Patented infinite adjust Flat Pack technology
- Dahon patented quick-release pedal for fast assembly
- SHIMANO ALTUS 24-speed guarantees a most comfortable ride
- All-weather conducting fender



Colors:

Argent

Wheel Size: 24"

Folded Size: 38 x 79 x 88 cm

Fold Time: 20 seconds

Weight: 10.6 kg (23.3 lbs)

Price

low end high end



Tarazed

Adapting the suspension front fork for DOT 100 mm, the Tarazed embodies the latest in state-of-the-art Dahon technology. A road bike equally suitable for urban training or a leisurely countryside ride, the Tarazed delivers a most comfortable riding experience. Equipped with multiple patented Dahon Flat Pack technologies and a quick-release pedal, this road bike's compact size not only drastically reduces the need for storage space, but it also assembles quickly and is easy to transport.

Features/Benefits:

- Dahon PostPump – a high capacity pump integrated into the seatpost
- Avid Disk Brakes for excellent all-weather braking function
- Dahon patented quick release pedal
- Multiple Dahon Flat Pack technologies



Colors:

- ☐ Ashen
- ☒ Jasper

Wheel Size: 26"

Folded Size: 39 x 77 x 62 cm

Fold Time: 10 seconds

Weight: 10.2 kg (22.5 lbs)

Price

low end high end





Accessories

Dahon is offering a wide range of accessories to complement the quality and performance of its bicycles. Designed to enhance safety, comfort and ease of travel, they include a rich selection of items such as helmets, tour and stow bags, backpacks and authentic Dahon apparel.



Leather Tour Bag

Available for city riding, the Tour Bag attaches with a Velcro strap. It can be fixed to the handlebar allowing easy removal of anything in the bag at anytime, anywhere. It's big enough for phones, cards and keys, and available in different models. It can also be used as a handbag. The Tour bag features a beautiful classic design and an elegant and durable metal buckle.

Available in brown and black color.

Material: Italian leather

Dimensions: 205 x 110 x 65 mm



Tube Bag

Available for city riding, the Tube Bag comes with a two-strap handbag design. The Velcro strap can be fixed on the top tube or stem. The Tube Bag is big enough for phone, keys, credit cards, and change and can also be used as a handbag. Available in brown and black color to complement the retro design and style.

Material: Italian leather

Dimensions: 200 x 120 x 165 mm



Reflective Trouser Strap

The Reflective Trouser Strap is the perfect accessory for everyone planning to ride their Dahon at night or in misty conditions. With dimensions of 3 x 34 cm, it features single side reflection and is available in blue and white.



Vapor X59

An amazing 59-hole ventilation design speeds up heat dispersion for more refreshing head protection and improved performance. The Vapor's light weight and streamlined external shell effectively decreases wind resistance and makes for a more comfortable ride, while at the same time decreasing movement on impact to protect the head. A dial wheel regulates the helmet's tightness and allows for convenient and practical one-handed adjustments. Both sides of the adjustable straps are fixed to the helmet.

Weight M/L: 260 g Material: A PVC shell EPS

S/M: (55 - 58 cm) M/L: (58 - 62 cm) L/XL: (59 - 64 cm)



Aero 33

This helmet's 33-hole ventilation design is light-weight and very comfortable for the rider. A streamlined external shell decreases wind resistance while improving heat dispersion for improved performance and protection. A dial wheel helps regulate the helmet's tightness, offering more comfort and safety as it helps decrease movement on impact to protect the head.

M/L: (58 - 62 cm) L/XL: (59 - 64 cm)



Multi Wraps

Wear it up; wear it down; the versatile Dahon Multi Wraps can be worn in many different ways to protect you from the cold or the sun. Functioning as a do-rag, neck gaiter or under helmet sweat wicker, it's the perfect protection for your face. Made from a fast-wicking polyester with built-in stretch for comfort.

Material: 100% terylene; Universal size



Sport Hat

The Sport Hat is a perfect fit for both leisure and sports. Made out of 100% cotton and featuring an adjustable fit, it offers great comfort as well as substantial protection from UV rays. The Sport Hat comes in two different colors, blue and red, allowing you to match them with different outfits.



Polo Shirt

The Dahon Polo Shirt is made of CVC high density cotton to offer maximum breathing comfort. It is suitable for casual or athletic wear and is offered in sizes S – XXL as well as different styles for men and women. Colors include dark blue and red wine.



Saddle Bag

The Saddle Bag is a quality, waterproof bag that connects directly to the Dahon Saddle. It's made from premium nylon fabric and features welded seams for true waterproofness. This bag offers enough space to carry a digital camera and a cell phone.

Big size: 200 x 120 x 80 mm, Capacity: 1.5 L



Stow Bag

The Stow Bag is portable storage for a Dahon bicycle. It's made from rugged polyester, heavy duty zippers, robust seat-belt webbing, and 5 mm of dense padding for protection. Internal zip pockets hold a pair of detachable pedals or a set of tools. Perfect for train or bus trips when you are bringing along your bike, or for storing your bike in your car, apartment, or boat. The Stow Bag fits most 16", 20" and 24" Dahon bicycles, while the Stow Bag XL also fits most 26" Dahon bicycles.



AirPorter

The AirPorter is the perfect protection for a Dahon folding bike when traveling by plane. For 2012, it has been redesigned to be towed upright like a piece of standard luggage and sports a stronger frame. Now armored with ballistic nylon, and more internal padding, the AirPorter fits folded Dahon 16" and 20" bikes (not including Midtown Mini's) without any disassembly. LockJaw Mini's and most Dahon 26" bikes fit with wheels removed.



Tour Pannier

The Tour Pannier is a quality, waterproof bag that connects directly to the Dahon Luggage Truss. It's made from premium nylon TPU fabric and features welded seams for true waterproofness. It's big enough for an extra change of clothes or a bottle of wine and a good book for a day in the park.

Small size: 130 x 200 x 185 mm, Capacity: 3 L

Big size: 260 x 185 x 230 mm, Capacity: 9 L



Tour Bag

The Tour Bag is a quality, waterproof bag that connects directly to the Dahon Luggage Truss. It's made from premium nylon TPU fabric and features welded seams for true waterproofness. It's big enough for an SLR camera, lunch and a spare shirt. Because the Tour Bag connects to the frame of the bicycle (as opposed to the handlebars), it doesn't affect steering. Clip the Tour Bag off the bike and it'll also double as a shoulder bag.



Paracru

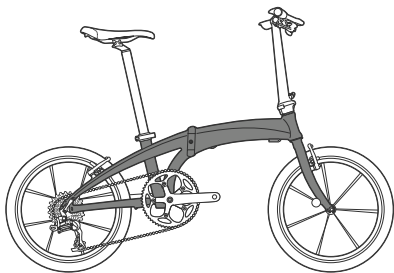
The Paracru is a fashionably designed waterproofed bag with a built-in hydration system. Completely water resistant, it is ideal to protect important articles in wind and rain as well as staying hydrated on-the-go. Conceptualized to specifically allow for the ventilation of the back area, it comes with a patented waterproof zipper design. Made of lightweight materials.



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.

Frame Technology

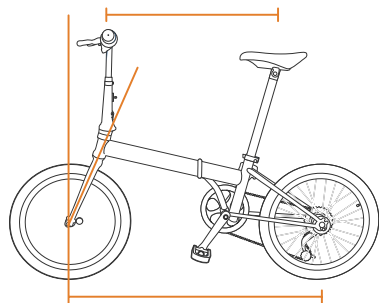


Vector Frame Platform

Over the last 27 years, we've learned a lot about making the strongest and easiest to fold bike frames and the Vector Frame Platform is a result of that knowledge. Gracefully Hydro formed tubes are over-sized for durability and are butted to be strong where need be, and light everywhere else. The tall frame hinge is more than twice as strong as other designs. New folding geometry ensures that Vector bikes fold smaller than most 20" wheel folding bikes on the market, making them the latest evolution in folding bike frame design.

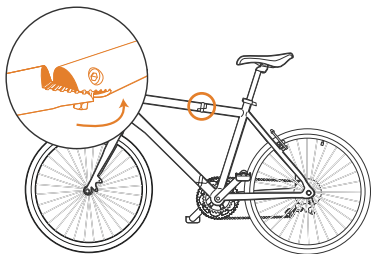
Features/Benefits:

- Patented frame design
- Butted, Hydro formed 7005 aluminum
- Super compact folded size



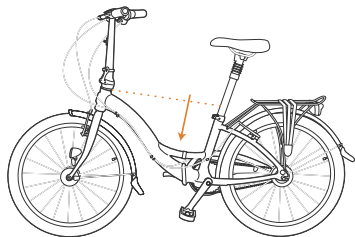
Dahon II Frame Geometry

Small wheel folding bikes have a reputation for "twitchy" handling – but "twitchy" handling is more the result of poor frame geometry than small wheel size. Dahon II frame geometry inspires confidence with its stable handling and is the result of almost 25 years of refinement by the product team at Dahon.



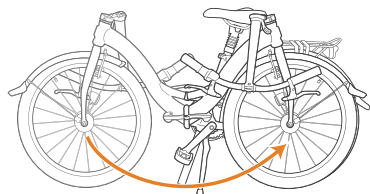
LockJaw Hinge Technology

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



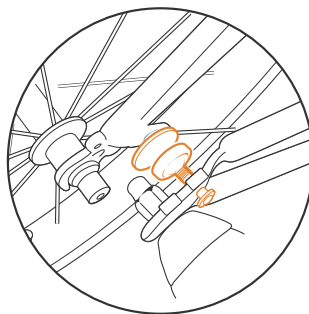
GroundFloor Frame Design

Traditional bike frames with high top tubes can be intimidating to new cyclists or riders with injuries. Protecting your modesty if you're wearing a dress (or kilt) can also be problematic. Dahon GroundFloor frame designs feature a very low step-over height so getting on and off a bike has never been easier.



NoLift Design

Dahon's NoLift design allows a bike to be folded without ever having to lift it off the ground. Bikes with the NoLift design fold very quickly and easily.



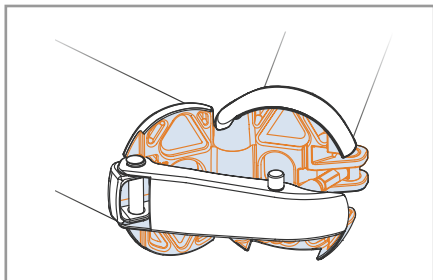
Magnetix Technology

Patented Magnetix technology is a simple yet ingenious system that uses magnets to hold a folded Dahon neatly together.



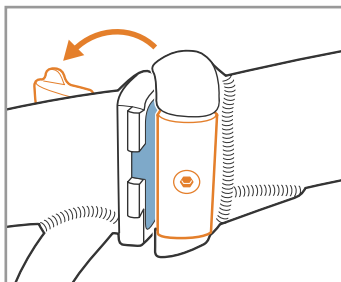
Hydro forming

Hydro forming technology shapes metals such as aluminum into lightweight, strong, and complex shapes that would be impossible with traditional metal forming techniques. In the Hydro forming process, an aluminum tube is placed into a negative mold. Hydraulic fluid is then forced by pistons at very high pressures into the mold, causing the aluminium to conform into the mold. Hydro formed tubes typically have a higher strength to weight ratio than traditional tubes because tube thickness and shape can be very precisely controlled and optimized.



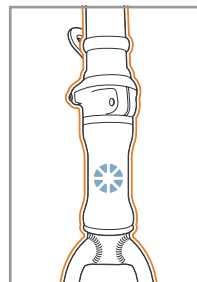
Lattice Forged Hinge

The hinge is the most critical part of any folding bicycle frame. The Lattice Forged hinge was developed after two years of design, testing, and FEA analysis. Cold-forged for strength and CNC machined to minimize weight, its details include a stainless steel hinge pin and brass washers for long-term durability in the harshest riding conditions.



V-Clamp Technology

V-Clamp technology is the strongest, simplest folding technology that we've developed and it's found on our higher-end frames. A stainless steel plate maximizes surface area to securely clamp the hinge closed. Stainless steel hardware and brass bushings provide outstanding durability.



Fusion Technology

Traditional bike technology wasn't designed for the long handle posts found on folding bicycles. As a result, many suffer from flex in the handle posts, so Dahon developed a patented Fusion technology that fuses the frame, fork and handle post into a single, strong structure.

Component Technology



German Kilo 2.0 Fork

The Kilo fork, co-developed with German technicians, is the best compact suspension fork available. It's light, solid and sensitive to forces both large and small due to the parallelogram design that's lower in stiction than standard telescoping suspension forks. In the 2.0 version, the design has increased precision due to more forged pieces, reducing weight and improving stability. The air shock can be adjusted for positive and negative rebound and damping.

Features/Benefits:

- Ultra light – only 1150 grams
- Parallelogram design with constant trail geometry
- Shot peened, anodized finish

Dahon Pro Brakes

Dahon Pro brakes are among the lightest linear-pull brakes in existence and deliver excellent all-weather braking power. They are now equipped with Ashima Aero brake pads that feature radically CNC machined pad holders, a proprietary RPMX pad with three different functional zones, and even a hollow mounting bolt. Sometimes, obsession can be healthy.

Features/Benefits:

- Patented Airflow cooling for braking endurance
- Ultra light: 126 grams (not including noodle and brake bolts)
- Wear dot indicator





Dahon T-beam Saddle

Dahon saddles with T-beam technology feature two unique advantages over traditional rail saddles: best in class strength to weight ratio and 7 cm of fore/aft adjustment. T-beam saddles are as light as a titanium rail saddle but are strong enough to be used by some of the best downhill and free ride racers in competition. Because the T-beam saddles offer a lot more fore/aft adjustment, riders can dial in their preferred riding position – laid back for easy cruising, or tri-style for serious tempo runs.



Dahon Joule II Dynamo Hub

There's nothing we like better than clean energy. The Joule hub is embedded with a series of small magnets that generate electricity when the hub rotates while riding. One of the smallest and lightest dynamo hubs on the market.



Dahon Pro Wheels

Dahon Pro Wheels are the lightest and fastest compact wheels in the world. Patented Rolf® Paired Spoke Technology (the same as used by Lance Armstrong in his Tour wins) requires only 14 spokes in the front and 16 in the rear, for best in class aerodynamics. A pair of wheels weighs only 990 grams! Testing at CI Dynamics in California confirms that they far exceed standard wheels for strength and durability. Details include custom hubs with stainless steel bearings, custom rims made from a proprietary Niobium alloy, and custom Sapim Laser spokes and Polyax nipples.



Compact Front Hub

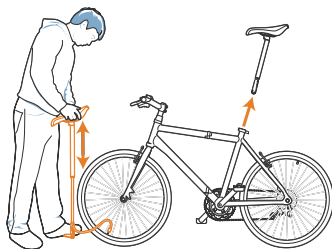
As a rim gets smaller in size, the bracing angle of the spokes changes. If you lace a standard 100 mm hub into a 20" or 16" rim, you end up with spoke bracing angles that are non-optimal, which result in a weaker wheel.

To solve this problem, we pioneered the compact narrow width front hub: optimized bracing angles result in wheels that are stronger than the comparable 26" and 700 cm wheels.



SRAM Derailleurs

Traditional rear derailleurs weren't designed for small wheels: long cages leave little ground clearance and large parallelograms protrude awkwardly from the frame, vulnerable to damage. To solve these problems, we developed the Neos line of derailleurs. The revolutionary low-profile design mounts directly to the chain stay with the body of the derailleur tucked underneath, protected from damage. The Neos' ultra-short cage delivers crisp, lightning fast shifts, and as an added benefit, doubles the amount of ground clearance. (Note for adjustments: the Neos is a low-normal derailleur)



Dahon PostPump

Never forget your bike pump at home again. The Dahon PostPump is an ingenious combination of a seatpost and a powerful floor pump. The pump mechanism is hidden inside the seatpost and uses it as the outer wall of the pump. Reach over 100 psi in less than half the pumps of the best mini pumps. The PostPump is always ready, hidden from the elements and thieves.



Turtleneck Seatpost Collar

The Turtleneck seatpost collar is an elegantly designed, functional piece of bike gear. The extra long lever applies more tightening force with less effort. The brass bushing makes it more durable. Stainless steel bolts are rust proof. And, a small 2.5 mm lock bolt even locks the collar securely in place.



Syntace VRO Handlebar System

Syntace is a German company renowned for their incredibly light but brutally strong stems and bars. The Syntace VRO handlebar system used on select Dahon bikes allows adjustment of handlebar height and reach for perfect rider fit. The system is stiff and strong but incredibly light.



www.dahonbikes.com

Dealer