

riese und müller



birdy

black

blue

► Options for all Birdy models

| | | |
|--------------------------|--------------------|-----------------------------------|
| ► five colours | ► lighting Shimano | ► cover |
| ► sport and comfort stem | ► lighting SON | ► frame bag |
| ► mudguards | ► hydraulic brakes | ► Marathon Racer tires |
| ► carrier SL | ► pump | ► Big Apple tires |
| ► expedition carrier | ► lock ABUS Bordo | ► MTB tires |
| ► lowrider | ► suitcase | ► rear elastomer red/yellow/green |
| ► kickstand | ► bag | ► stiffer front elastomer |

Birdy rohloff anthracite with sport stem, optional mudguards, expedition carrier, lowrider and Marathon Racer tires



product
design
award

2006 ■

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The Birdy is a full-suspension folding bike and it already has a cult following. In 2005 the Birdy was completely redesigned, with a monocoque main frame formed from two sheet-aluminium halves, precision-welded together by robot, at its heart. This production technology gives a completely fresh look with flowing free-form lines and a bodywork-style appearance. The main frame and rear

suspension arm are a full 150g lighter and at the same time more rigid. The step-through height has also been reduced by 60 mm. Folding bikes are intended for mobile people, who sometimes also need to carry their vehicle, so low weight makes even more sense here than on any other type of cycle. A particular feature of the Birdy is the dual functionality of the frame joints, both for suspension pivots

and as part of the folding mechanism. This trick of using the frame joints both for folding and suspension means that a joint in the main frame can be eliminated. With its simple folding mechanism (folds in around 15 seconds), small folded size (from 79x61x36 cm) and low weight (from 10.4 kg) it is easy to transport and can be stored in any space small or large. The Birdy is now well established as the lead-

Folding bike

orange

creme white

anthracite

Birdy rohloff blue with comfort stem, optional mudguards, expedition carrier, lowrider, kickstand, lighting SON, hydraulic brakes and MTB tires

Birdy touring orange with sport stem and optional Big Apple tires



ing folding bike on the market and is distributed in America, Australia and Japan, so that a worldwide service network is on hand even when you're on the road.

The Birdy is available in five basic specifications: rohloff, touring, speed, city and light. A choice of five colours and numerous accessories lets you customise the Birdy to your individual requirements.

The **Birdy rohloff** uses the Rohloff 14-speed hub gear with its impressive wide overall gear range and very even and finely-spaced steps between the gears. This fully-enclosed gear system is almost maintenance-free and guarantees a long service life even under extreme conditions. With its high-end specification the Birdy rohloff is the Birdy to fall in love with.

The **Birdy touring** comes with the 24-speed Shimano Intego transmission which combines the advantages of both hub and derailleur gears, providing a particularly wide range of ratios. Whether it's climbing steeply up or racing downhill, the Birdy touring is the Birdy for maximum versatility.

birdy

black

blue

orange

Birdy city black with comfort stem, optional mudguards, carrier SL, kickstand, lighting Shimano and Big Apple tires



4

The **Birdy city** benefits from practically wear-free 8-speed hub gearing and an almost maintenance-free back-pedal brake. Even after years of use it just keeps on working effortlessly. Optionally the hub gear can be fitted with a freewheel and rear V-brake instead. The Birdy city is the Birdy for a long friendship.

The **Birdy city premium** is equipped with the high-end Shimano Nexus Premium hub. This hub runs with even lower friction thanks to upgraded bearings, and is also 170 g lighter. The Premium hub is only available in the freewheel version and is distinguished by a red ring around the hub shell. The Birdy city premium is the Birdy for ultimate ease of use.

creme white

anthracite

Folding bike



Birdy speed creme white with sport stem and Marathon Racer tires

At 10.4 kg the **Birdy speed** is one of the lightest and fastest full-suspension folding bikes in the world. This performance is achieved with components optimised for light weight, and a particularly 'quick' transmission. This makes the Birdy speed simple to ride, simple to carry and simply world-beating.

The **Birdy light** embodies all of the classic Birdy characteristics. With its very reliable Shimano Capreo 8-speed derailleur gears it is very lightweight and has a great price-performance ratio. If you are looking for a bike to accompany you on your daily travels, the Birdy light should be your first choice.

Touring bike



Intercontinental sahara 54

6

With the **Intercontinental**, the name says it all. It is designed for demanding cycle travellers who are often on the road for long tours. At its heart is the extremely robust frame, whose stiffness and riding characteristics have been notably improved compared to its predecessor model, the Delite black/grey, despite the reduced weight.

Many details contribute: the more rigid rear carrier integrated into the frame and connected to the suspension swingarm via a link arm, more voluminous frame tubes, frame geometry to suit extended suspension travel (100 mm front & rear), longer wheelbase and wider tire clearance. Luggage rack and optional lowrider – for perfect luggage bal-

ance – are also suspended and this guarantees secure and comfortable riding. So it's a pro bike which sets new standards for full-suspension touring bikes and which yearns to take its rider across new borders. The frame of the Intercontinental is also available separately for custom building.

Delite



Delite yellow 54

Fitness bike



Delite silver 27sp 49 XS

The **Delite yellow** will enchant speed-freaks, as it brings hybrid and racing bikes together into a single concept which simply means fun. Above all the fun comes from the low weight, full suspension, perfect handling and low rolling resistance. But the active single-pivot rear suspension with generously-dimensioned industrial bearings also contributes to the

sporty, efficient ride. And if you need an everyday training bike, add frame-mounted carrier rack and hub dynamo, or lowrider racks to make a light tourer. And step-through is very easy with the 49 XS frame size.

The **Delite silver** is also available as a cruiser (not pictured), in which sport, comfort and easy living combine to great effect, thanks to hub gearing and an upright riding position alongside the full suspension. Rounding off the specification is a gel saddle and extra-wide Schwalbe Big Apple tires.

HOMAGE



Homage blue 49

Sporting bike



Homage grey 18sp 56

8

In the 80s, lightweight racing bikes were in fashion, mostly produced in France, for example by Peugeot® or Motobecane®. They were chic and much admired for their low weight and speed: not without reason, as they had a distinct racing bike heritage.

The **Homage** pays tribute to this classic concept and develops it logically. A distinctive feature of the Homage is the full-suspension frame with integrated carrier rack. The suspension has a sensitive response and guarantees a superb ride. The components have also been chosen with a view to simplest use and lowest weight. The concept is completed by lightweight, hand-made wheels. This all helps the

Homage make daily journeys almost effortlessly sporty. The Homage is available as a remarkably light version with derailleur gearing. Three hub-gear versions are also available, combining the light weight of the Homage concept with integrated and low-maintenance transmission systems.

Avenue

Culture

Sport touring bike



Culture red 55

City bike



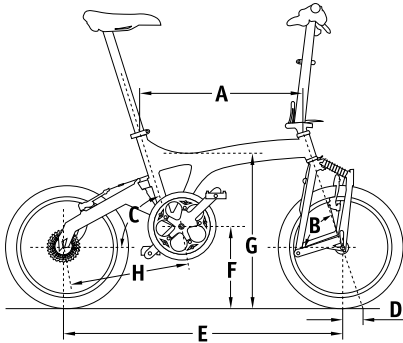
Avenue creme 55

The **Culture** stands out for its fine ergonomics, easy handling, good design and unbeatable comfort. So this bike combines the best aspects of various types of cycle and binds them together into a single concept: full suspension and stiff main frame give supremely good handling. The unique design integrates the luggage rack as a load-bearing part of the main frame, and the low step-through means

that it's easy for any rider to get on and off. It's a town bike ready to take you on a daily journey of discovery.

The **Avenue** is a timeless and elegant full suspension bike made for the city. Its suspension and drive train are integrated into the frame so well that they are almost hidden from view. A unique feature is the fully encapsulated drive train, where the chain runs completely within the rear swingarm. This keeps the rider and the bike clean.

Birdy frame geometry



| | |
|---|--------------|
| Toptube length (A) [mm] | 585 |
| Headtube angle (B) [°] | 71 |
| Seattube angle (C) [°] | 73 |
| Trail (D) [mm] | 63 |
| Wheelbase (E) [mm] | 1010 |
| BB height (F) [mm] | 290 |
| Toptube height (G)¹ [mm] | 535 |
| Chainstay length (H) [mm] | 430 |
| Wheel size ["] | 18 |
| Headtube length [mm] | 88 |
| Stearer length [mm] | 147 |
| Headset size ["] | 1 1/8 |
| Headset system | A-Headset |
| Stem | adjustable |
| Rear wheel travel [mm] | 60 |
| Front wheel travel [mm] | 30 |
| Strength of rear shock | medium (red) |
| Length of rear shock [mm] | 40 |
| Transmission ratio of the suspension | 3,1 |
| Length of BB tube [mm] | 68 |
| BB thread | BSA |
| Rohloff compatible dropout [mm] | ja |
| OLD | 135 |

Subject to change

Birdy rohloff

| | |
|------------------------|--|
| Frame | Aluminum 7005 T6, WIG-welded |
| Colour | Powder coating, optional five colours |
| Front fork | Aluminum, leading link swingarm |
| Rear shock | Birdy-elastomer |
| Headset | A-Headset, DiaCompe AL2, black |
| Bottom Bracket | Shimano 105 (BB-5500), 118.5 mm |
| Seatpost | Aluminum 7075, 34.9 x 570 mm, black |
| Seatclamp | Kalloy, r-m-Design |
| Tires | Schwalbe Marathon Racer 40-355, Reflex |
| Tubes | Schwalbe 5 SV-28/37-355 |
| Rims | Alex DV15, 18", front: 24 hole, rear: 32 hole, silver, CNC sidewalls |
| Spokes | 2.0 mm (14G), stainless steel |
| Fronthub | Birdy, 24 hole, silver |
| Rearhub | Rohloff Speedhub 8015z, gearhub 14sp |
| Crankset | Sugino RD-1, 52 teeth, 170 mm, chainguard |
| Chain | Shimano (CN-IG51), 104 links |
| Cassette | Rohloff, 13 teeth |
| Rear derailleur | Rohloff, CNC machined (chain tensioner) |
| Shifter | Rohloff, twist shifter |
| Saddle | fi'zi:k [cp] vitesse |
| Pedals | City, Aluminum, rubber plate, VP-191 |
| Handlebar | X-TAS-Y CC BAR/AL 6061 T6, 520 mm, 12°, black |
| Stem | Birdy sport or comfort, height adjustable |
| Bar end | Velo VLG 519 AD2, 135/92 mm |
| Brakes | Avid Single Digit 5, V-brake |
| Brake lever | Avid FR-5 |
| Mudguards | optional accessoire: SKS, black |
| Carrier | optional accessoire: SL or expedition carrier |
| Pump | optional accessoire: Zefal or SKS Wese XL |
| Bell | Part of optional lighting system (Original Billy) |
| Kickstand | optional accessoire: kickstand, aluminum, black |
| Lighting system | optional accessoire: lighting Shimano or lighting SON, respectively with dynamo hub and battery light, p. 13 |
| Miscellaneous | stainless steel chain stay protector |
| Gear ratio | 1,55 to 8,17 m |
| Weight | 11,3 kg |
| Framesize | universal |

Birdy touring

| | |
|------------------------|--|
| Frame | Aluminum 7005 T6, WIG-welded |
| Colour | Powder coating, optional five colours |
| Front fork | Aluminum, leading link swingarm |
| Rear shock | Birdy-elastomer |
| Headset | A-Headset, DiaCompe AL2, black |
| Bottom Bracket | TH BB-7418AL, 113 mm |
| Seatpost | Aluminum 7075, 34.9 x 570 mm, black |
| Seatclamp | Kalloy, r-m-Design |
| Tires | Schwalbe Marathon Racer 40-355, Reflex |
| Tubes | Schwalbe 5 SV-28/37-355 |
| Rims | Alex DV15, 18", front: 24 hole, rear: 32 hole, silver, CNC sidewalls |
| Spokes | 2.0 mm (14G), stainless steel |
| Fronthub | Birdy, 24 hole, silver |
| Rearhub | Shimano Intego (IF-C530), 36 hole, 3 x 8sp |
| Crankset | Sunrace, 52 teeth, 170 mm, chainguard |
| Chain | Shimano (CN-IG51), 112 links |
| Cassette | Shimano (CS-HG50-8I) 8sp: 11-13-15-17-20-23-26-30 |
| Rear derailleur | Shimano Capreo (RD-F700 SGS) |
| Shifter | Shimano twist shifter 8sp/3sp |
| Saddle | r-m Design |
| Pedals | City, Aluminum, rubber plate, VP-191 |
| Handlebar | X-TAS-Y CC BAR/AL 6061 T6, 520 mm, 12°, black |
| Stem | Birdy sport or comfort, height adjustable |
| Bar end | Velo VLG 519 AD2, 135/92 mm |
| Brakes | Avid Single Digit 5, V-brake |
| Brake lever | Avid FR-5 |
| Mudguards | optional accessoire: SKS, black |
| Carrier | optional accessoire: SL or expedition carrier |
| Pump | optional accessoire: Zefal or SKS Wese XL |
| Bell | Part of optional lighting system (Original Billy) |
| Kickstand | optional accessoire: kickstand, aluminum, black |
| Lighting system | optional accessoire: lighting Shimano or lighting SON, respectively with dynamo hub and battery light, p. 13 |
| Miscellaneous | stainless steel chain stay protector |
| Gear ratio | 1,76 to 8,89 m |
| Weight | 11,7 kg |
| Framesize | universal |

Birdy city / city premium

Birdy speed

Birdy light

| | | | |
|------------------------|---|--|--|
| Frame | Aluminum 7005 T6, WIG-welded | Aluminum 7005 T6, WIG-welded | Aluminum 7005 T6, WIG-welded |
| Colour | Powder coating, optional five colours | Powder coating, optional five colours | Powder coating, optional five colours |
| Front fork | Aluminum, leading link swingarm | Aluminum, leading link swingarm | Aluminum, leading link swingarm |
| Rear shock | Birdy-elastomer | Birdy-elastomer | Birdy-elastomer |
| Headset | A-Headset, DiaCompe Al2, black | A-Headset, DiaCompe Al2, black | A-Headset, DiaCompe Al2, black |
| Bottom Bracket | TH BB-7418AL, 113 mm | Shimano 105 (BB-5500), 118.5 mm | TH BB-7418AL, 113mm |
| Seatpost | Aluminum 7075, 34.9 x 570 mm, black | Aluminum 7075, 34.9 x 570 mm, black | Aluminum 7075, 34.9 x 570 mm, black |
| Seatclamp | Kalloy, r-m-Design | Kalloy, r-m-Design | Kalloy, r-m-Design |
| Tires | Schwalbe Marathon Racer 40-355, Reflex | Schwalbe Marathon Racer 40-355, Reflex | Schwalbe Marathon Racer 40-355, Reflex |
| Tubes | Schwalbe 5 SV-28/37-355 | Schwalbe 5 SV-28/37-355 | Schwalbe 5 SV-28/37-355 |
| Rims | Alex DV15, 18", front: 24 hole, rear: 36 hole, silver, CNC sidewalls | Alex DV15, 18", 24 hole, silver, CNC sidewalls | Alex DV15, 18", front: 24 hole, rear: 36 hole, silver, CNC sidewalls |
| Spokes | 2.0 mm (14G), stainless steel | 2.0 mm (14G), stainless steel | 2.0 mm (14G), stainless steel |
| Fronthub | Birdy, 24 hole, silver | Birdy, 24 hole, silver | Birdy, 24 hole, silver |
| Rearhub | Shimano Nexus 8sp, free-wheel (SG-8R20) or coaster brake (SG-8C20), 36 hole, city premium: free wheele Premium (SG-8R25), 36 hole | Shimano Capreo (FH-F700), 24 hole | Shimano Alivio 8sp, (FH-MC18), 36 hole |
| Crankset | Sunrace, 56 teeth, 170 mm, chainguard | Sugino RD-1, teeth, 170 mm, chainguard | Sunrace, 56 teeth, 170 mm, chainguard |
| Chain | Shimano (CN-IG51), 106 links | Shimano Deore LX (CN-HG72), 110 links | Shimano (CN-IG51), 114 links |
| Cassette | Shimano, 18 teeth | Shimano Capreo (CS-HG70-S) 9sp: 9-10-11-13-15-17-20-23-26 | Shimano (CS-HG50-8I) 8sp: 11-13-15-17-20-23-26-30 |
| Rear derailleur | Shimano Alfine (CT-S500), chain tensioner | Shimano 105 (RD-5600 GS) | Shimano Capreo (RD-F700 SGS) |
| Shifter | Shimano Nexus (SL-8S20) | SRAM Attack, twist shifter, 9sp | Shimano twist shifter, 8sp |
| Saddle | r-m Design | f'i:zi:k [cp] vitesse | Velo VL-312 |
| Pedals | City, Aluminum, rubber plate, VP-191 | MTB, Aluminum, VP-196 | City, rubber plate, Wellgo LU-92G |
| Handlebar | X-TAS-Y CC BAR/AL 6061 T6, 520 mm, 12°, black | X-TAS-Y CC BAR/AL 6061 T6, 520 mm, 12°, black | X-TAS-Y CC BAR/AL 6061 T6, 520 mm, 12°, black |
| Stem | Birdy sport or comfort, height adjustable | Birdy sport or comfort, height adjustable | Birdy sport or comfort, height adjustable |
| Bar end | Velo VLG 519 AD2, 135/92 mm | Velo VLG 519 AD2, 135/92 mm | Velo VLG 519 AD2, 135/92 mm |
| Brakes | Avid Single Digit 5, V-brake front, coaster brake rear, V-brake rear/optional free-wheel | Avid Single Digit 5, V-brake | Avid Single Digit 5, V-brake |
| Brake lever | Tektro RS388A | Avid FR-5 | Avid FR-5 |
| Mudguards | optional accessoire: SKS, black | optional accessoire: SKS, black | optional accessoire: SKS, black |
| Carrier | optional accessoire: SL or expedition carrier | optional accessoire: SL or expedition carrier | optional accessoire: SL or expedition carrier |
| Pump | optional accessoire: Zefal or SKS Wese XL | optional accessoire: Zefal or SKS Wese XL | optional accessoire: Zefal or SKS Wese XL |
| Bell | Part of optional lighting system (Original Billy) | Part of optional lighting system (Original Billy) | Part of optional lighting system (Original Billy) |
| Kickstand | optional accessoire: kickstand, Aluminum, black | optional accessoire: kickstand, aluminum, black | optional accessoire: kickstand, aluminum, black |
| Lighting system | optional accessoire: lighting Shimano or lighting SON, respectively with dynamo hub and battery light, p. 13 | optional accessoire: lighting Shimano or lighting SON, respectively with dynamo hub and battery light, p. 13 | optional accessoire: lighting Shimano or lighting SON, respectively with dynamo hub and battery light, p. 13 |
| Miscellaneous | stainless steel chain stay protector | stainless steel chain stay protector | stainless steel chain stay protector |
| Gear ratio | 2,28 to 6,89 m | 2,67 to 7,99 m | 2,57 to 7,04 m |
| Weight | 11,4 kg (city) / 11,2 kg (city premium) | 10,4 kg | 10,9 kg |
| Framesize | universal | universal | universal |

Birdy – options, accessories, compatibility



Five colours

The new Birdy is available in five colours: black (RAL 9005), blue (dormant), orange (RAL 2009), cream (RAL 9001) and anthracite (matt).

Mudguards

The front mudguard is fitted with a rigid three-point fixing. The rear mudguard is attached to a robust support arch or to the SL rear rack. A mudflap protects from spray (Pictured on p. 4, Birdy city, weight: 250 g).



Stem

Two stems are available for the new Birdy, both of which are height-adjustable in four steps. With both stems adjusted to their highest position, the comfort stem is 130 mm closer to the saddle than the sport stem, permitting a more upright riding position.



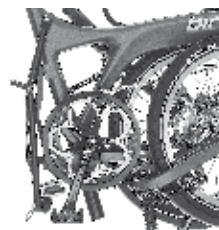
Lowrider

The lowrider is fixed to the front fork and allows mounting panniers for perfect luggage balance (weight: 180 g).



SL carrier

The SL carrier is mounted on the rear swingarm (weight: 500 g).



Expedition carrier

You can load up to 15 kg onto the expedition carrier. It is securely mounted to the frame and rear swingarm, and thanks to its articulated design folds up automatically when the Birdy is folded. Delivered as standard with the expedition carrier are inline skate rollers so that the folded Birdy can be rolled along.



To use panniers, mudguards must be fitted as the panniers need the strong mudguard arch for lateral support. The tubing diameter of the expedition carrier is 16 mm. All Birdys since the 2003 model year can be fitted with the expedition carrier (weight: 850 g).



Kickstand

The very lightweight aluminium kickstand is mounted to the rear dropout (weight: 150 g).



Birdy lighting: Shimano

The Birdy lighting system is very high performance and employs a minimum of cabling – an important factor for a folding bike.

A 6-volt bumm LUMOTEC ovalensensoplus (171SNDi) serves as the front light, powered by a Shimano hub dynamo (DH-2N71). As a rear light the bumm DToplight senso (328BLHR) LED battery light is fitted, which switches itself on automatically when it gets dark. This system does not conform to German StVZO regulations (weight: 750 g).



Birdy lighting: SON

This very high quality lighting system is fitted with a hub dynamo from the SON (Schmidts Original Nabendynamo) company. SON, based in Tübingen, Germany, is the world leader in hub dynamos of the very highest quality, distinguished by their low rolling resistance and weight. The SON XS is a very easy-rolling hub dynamo developed specially for small wheels. The hub dynamo powers only the front light, the exceptionally powerful and beautifully-crafted 6 volt, 3 watt SON E6. The result is a very bright light for superb illumination of the road. At the rear the bumm Dtoplight senso



(328BLHR) battery light is employed, which switches on automatically when it gets dark. This system does not conform to German StVZO regulations (weight: 630 g).

Hydraulic brakes

The Birdy's braking performance and reliability may be significantly enhanced by using Magura HS 33 hydraulic brakes, well-proven over many years. Maintenance is also reduced (extra weight: 100 g).



Folding lock "Bordo"

The ABUS Bordo folding lock can be tucked into a bag which can be attached to various locations on the Birdy via a strap. (weight: 1000 g).

Pump

This is fitted inside the seatpost and in this location is protected from the weather and against theft. The long barrel gives an easy pumping action (weight: 150 g).

Suitcase

This robust hard-shell case was developed specially for the Birdy. It is extremely strong and can be easily rolled with the built-in wheels and extending handle.



The Birdy case accommodates the complete Birdy and accessories. Pedals must be removed, then the Birdy is folded and finally the seatpost is removed. Both parts fit inside the case. The case offers maximum security and guaranteed cleanliness for transport by air or car (Size: exterior: 78x62x35 cm, interior: 76x60x33 cm, weight: 7200 g).

Please note: if your Birdy is fitted with an SL carrier rack, this must be removed for packing into the case.



Bag

The rucksack bag is the ideal complement to the Birdy. Two large compartments accommodate your everyday luggage. Then undo the zip around the edge and another compartment appears with space for the folded Birdy. The bag can now be carried with a shoulder strap, and the rucksack compartments remain useable. Material: extra-durable Cordura Plus (weight: 1300 g).



Cover

In just a few seconds you can pop the cover over the Birdy and secure its lower edge with the drawcord. The cover is made from tear-resistant nylon. It can, like a rain-jacket, tuck away very small into its built-in mesh bag and then be fastened to the bike. The cover has an extra zip on the top which can be opened to unfold the stem, so that a Birdy equipped with the expedition carrier and rollers can still be rolled along even with the cover in place (weight: 340 g).



Frame bag

The frame bag is for small items of luggage: ideal for a toolkit or lock. It is fitted with a small extra pocket on the outside. Because the frame bag is fixed under the main frame tube it has a low centre of gravity and does not affect the handling. (weight: 180 g).



Tires

The Marathon Racer is a new development from Schwalbe. It is very light (weight: 315 g each) and rolls superbly on almost any surface. This tire is fitted as standard on all Birdy models.

The Schwalbe Stelvio (weight: 198 g each) offers the option of a very sporty tire. It is lightweight (both tires and tubes weigh around 380 g less than the Marathon Racer tires), rolls very easily and takes up to 8.5 bar pressure.

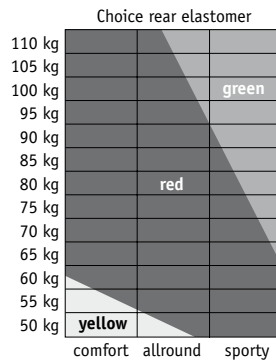
The MTB tire is a Schwalbe Cruiser II specially optimised for the Birdy. The skinwall technology provides low rolling resistance and the reflective sidewall strips enhance night safety. With a central ridge and profiled sides this is the ideal all-round tire for anyone who sometimes wants to use their Birdy away from surfaced streets. (weight: 430 g each).

The Schwalbe Big Apple is a particularly wide tire, which gives a very plush ride and which works very well with the Birdy (weight: 520 g each).



Elastomer

By changing elastomers the front and rear suspension can be adjusted to match rider weight, comfort requirements and the preferred riding qualities. You can select the correct elastomer for your Birdy using the accompanying diagram:



¹ Choose comfort or sport stem ² Please note that with Stelvio tires the mudguards have excess clearance. ³ To be able to use side-hanging-panniers on the expedition carrier, mudguards and supporting arch must be fitted and inline skate rollers must be removed. ⁴ Fitting is only possible in conjunction with a rear carrier. The optional Shimano or SON lighting systems include reflectors and a bell, but are not StVZO-compliant. ⁵ The case is compatible with all models and specifications, with the exception of the SL carrier rack. This must be removed before the Birdy is packed. ⁶ Schwalbe Stelvio, 25 mm, 8.5 bar. For the Stelvio tires special, narrower inner tubes are required. Stelvio tires cannot be used in conjunction with a sidewall dynamo. ⁷ Alteration by r-m not possible. ⁸ Fitted at no extra cost on request at time of order. ⁹ Fitted at extra cost on request at time of order.

Birdy

| | |
|---|-----|
| Allowable total weight [kg] | 120 |
| Comfort stem height adjustable ¹ | ● |
| Sport stem height adjustable ¹ | ● |
| Mudguards ² | ○ |
| Carrier SL | ○ |
| Max. load: carrier SL [kg] | 12 |
| Expedition carrier ³ | ○ |
| Max. load: expedition-carrier [kg] | 15 |
| Lowrider | ○ |
| Max load: lowrider [kg] | 10 |
| Kickstand | ○ |
| Birdy-lighting Shimano /SON ⁴ | ○ |
| Hydraulic brakes | ○ |
| Bump | ○ |
| Suitcase ⁵ | ○ |
| Bag | ○ |
| Cover | ○ |
| Marathon Racer tires | ● |
| Stelvio tires ^{6/7} | ○ |
| MTB tires ⁸ | ○ |
| Big Apple tires ⁸ | ○ |
| Rear elastomer yellow ⁸ | ○ |
| Rear elastomer red | ● |
| Rear elastomer green ⁸ | ○ |
| Front damper harder ⁹ | ○ |
| Seat | X |
| Single wheel trailer approval | X |
| Two wheel trailer approval | ● |
| Bike-Trailer | X |
| Max. load: front bag/basket [kg] | 3 |

● in series ○ optional accessories X not possible



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riese und müller GmbH, Darmstadt, Germany
Phone: +49 61 51-366 86-0, Fax: 0 61 51-366 86-20
Internet: www.r-m.de, E-mail: team@r-m.de

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