



ERGON
BIKE ERGONOMICS

GERMAN INNOVATION



Ergonomic Series 2019



International Version

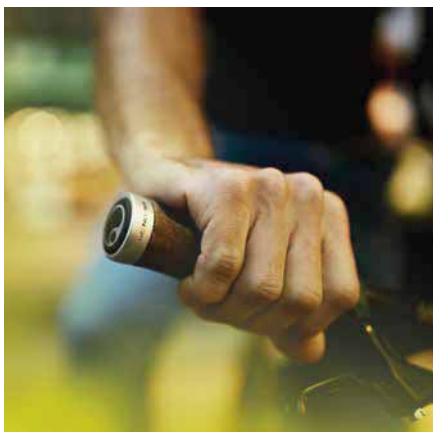
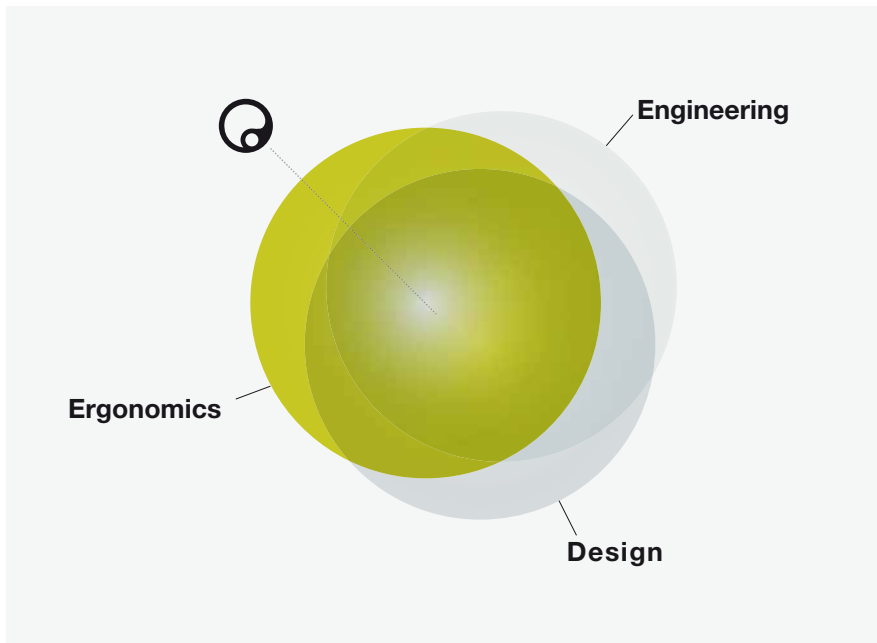
Ergonomics for Cyclists. Perfectly Realized.

Ergon Philosophy.

We want to noticeably enhance the riding fun for everyone.

Ergonomics combines the holistic connection of rider and bicycle in the course of motion. Different categories of bikes, disciplines and demands ask for special ergonomic solutions. Ergon develops high quality products allowing the rider and bike to become closer to one.

The Ergon Method.



**Koblenz is the home of Ergon.
We create German Innovation.**



Ergonomics, Design and Engineering share equal importance in the Research & Development department of Ergon. All three areas complement each other and work synonymously.

The interdisciplinary team consists of leading specialists in their respective fields: comprised of physicians, sports scientists, engineers, industrial designers and world class athletes. They connect with a unified goal: to develop products that offer the best possible ergonomic solutions for cyclists of various disciplines.



Performance Comfort



Touring / Trekking / E-Bike

Longer relaxed rides – the dream of every touring cyclist. Discomfort or pain can quickly ruin the fun of riding on the bike.

Ergon is the pioneer and leader in the ergonomic comfort grip category – proven by various testing certificates, awards and millions of satisfied customers.

A special highlight is the ergonomic saddle revolution for touring cyclists: The Ergon ST Core Prime.

Grips



GC1



GP1



GP2



GP3



GP4



GP5



GP1 BioLeder



GC1 BioKork



GP1 BioKork



GP3 BioKork



GP5 BioKork

Saddles



ST Core Prime
Women



ST Core Prime
Men



ST Gel Women



ST Gel Men



Fitting Box Comfort

Bike Fitting

Performance Comfort



MTB-Touring / E-MTB / Fitness

For training, improving fitness or just enjoying nature – every ride is more enjoyable if nothing interferes or causes pain or discomfort.

The Ergon MTB Performance Comfort series was developed to make your rides more comfortable and more enjoyable, wherever your ambitions may take you.

Grips



GP1



GP2



GP3



GA3

Gloves



HM2

Insole



IP3 Solestar

Saddles – MTB



SM Sport Men
SM Comp Men
SM Pro Men



SM Women
SM Sport Gel Women



SMC4
SMC4 Sport Gel
SMC4 Comp Gel

Saddles – E-MTB



SM E-Mountain Sport
Men



SM E-Mountain Sport
Women



SFC3 Gel
SFC3 Comp Gel
SFC3 Evo Gel

Backpacks & Accessories



BX2 Evo



BX3



BX4 Evo



BH300

Bike Fitting



Fitting Box Comfort



TP1 Pedal Cleat Tool

MTB Gravity



Enduro / All-Mountain / Downhill / E-MTB

Ergonomics and Gravity? Contradictory as it may sound, in reality, it makes perfect sense. Traditionally, gravity oriented disciplines are not about achieving maximum comfort but more about being in total control, with no distractions, when riding technically challenging trails.

Ergonomic Products

- Improve Bike Handling
- Improve Safety
- Providing Direct Feedback from the Trail
- Prevent Muscle Tension

Grips



GE1 / GE1 Slim



GA2



GA3



GA2 Twist Shift



GD1 / GD1 Slim



GE1 Factory /
GE1 Slim Factory



GA2 Fat



GA3 Twist Shift



GD1 Factory /
GD1 Slim Factory

Gloves



HM2

Saddles



SME3
SME3 Comp
SME3 Pro Titanium



SM Sport Men
SM Comp Men
SM Pro Men



SM Women
SM Sport Gel Women



SMD2
SMD2 Comp
SMD2 Pro Titanium



BP1 Protect*



BP100*

Backprotection

Backpacks & Accessories



BA2 / BA2 E Protect*



BA3 / BA3 E Protect*



BE2 Enduro



BH150



BH250



BH300

Backpacks & Accessories

Bike Fitting

Insole



Sport Camera
Chest Mount



Hydrapak® Elite
Quantum Clip



Fitting Box
MTB Expert



TP1 Pedal Cleat Tool



IP3 Solestar

Race / Marathon – MTB



Marathon / CrossCountry

The goal of racing is to be the fastest, by efficiently converting your power into speed, or by simply outlasting the competition. Ergonomic components help preserve your power and energy while eliminating pain and suffering, which is crucial in long distance events and racing.

The 3X World Marathon Champion Alban Lakarta and the riders of the Topeak Ergon Racing Team USA have been involved deeply in the development process.

Grips



GS1



GS2



GS3



GA3



HM2

Gloves

Saddle



SM Women
SM Sport Gel Women



SM Sport Men
SM Comp Men
SM Pro Men



BX2 Evo



BX3



BH300

Backpacks & Accessories

Bike Fitting



Fitting Box
MTB Expert



TP1 Pedal Cleat Tool



IP3 Solestar

Insole

Road Bike



Road Bike / Gravel / CycloCross

A racing bikes efficient power transmission to the asphalt is vital. Ergon's road, gravel, and cross products enhance forward speed and endurance while delivering maximum comfort in a sporty riding position.

The SR series saddles for men and women have been a multi-year development project with the goal to build an anatomically perfect saddle – with no pressure hot spots – for pro and amateur road riders and racers.

Saddles



SR Comp Men
SR Pro Men
SR Pro Carbon Men



SR Sport Gel Women
SR Pro Women
SR Pro Carbon Women

Setback



CF3 Pro Carbon Setback*



Flip Head Kit*

Bike Fitting



Fitting Box
Road Expert



TP1 Pedal Cleat Tool
Speedplay® / LOOK Kéo® / Shimano SPD-SL®



Insole



IP3 Solestar

Bike Fitting



Find the perfect fit for you.

Added comfort, increased performance, and a happier ride – your bike only rides as well as it fits to your body: The Three Contact Points – Saddle, Handlebars and Pedals, must be adjusted in distance, height and angle relative to your body – it also depends on the type of bike and riding style. With the Fitting Box you can adjust your bike easily, quickly, accurately and ergonomically correct without prior fitting knowledge.

An appropriate saddle is of particular importance. Measuring sit bone width at the bike shop has never been so easy as with the Ergon TS1 Digital. Just sit on it... read the sit bone distance... and select the perfect saddle for you.

Fitting Box



**Fitting Box
Comfort**



**Fitting Box
MTB Expert**



**Fitting Box
Road Expert**

Pedal Cleat Adjustment System



**TP1 Pedal Cleat Tool
– Shimano SPD®**



**TP1 Pedal Cleat Tool
– crankbrothers®**



**TP1 Pedal Cleat Tool
– Speedplay®**



**TP1 Pedal Cleat Tool
– LOOK Kéo®**



**TP1 Pedal Cleat Tool
– Shimano SPD-SL®**

Seat Width Measurement



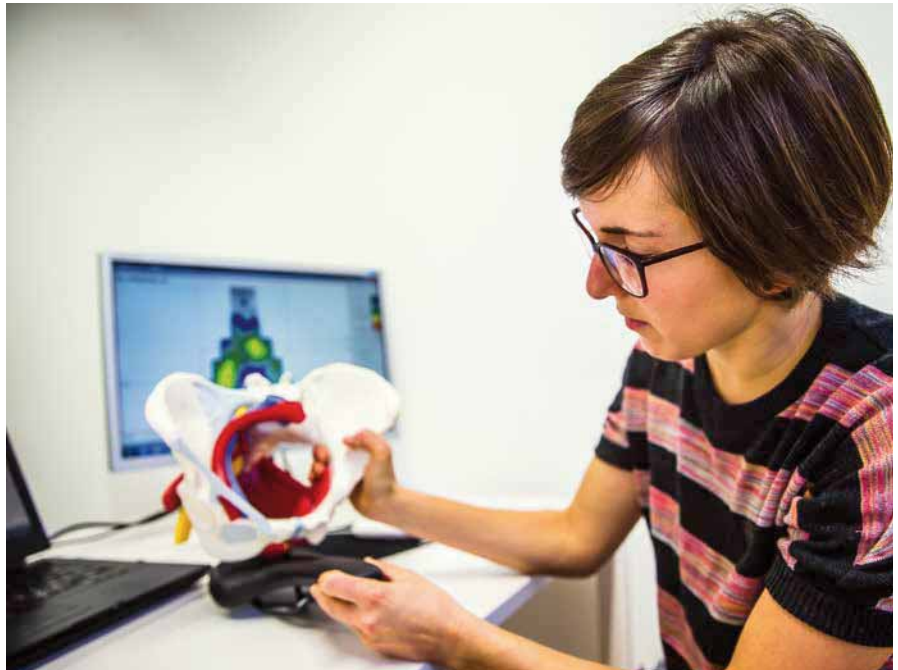
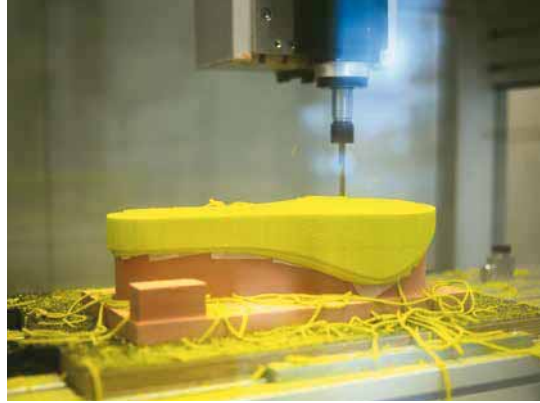
**TS1 Digital – Digital
Seat Width Measurement**

Saddle Selector Online



saddleselector.ergonbike.com

Ergon Saddles. 100% Ergonomic.



“It’s our goal to become the best saddle brand in the world.”

Franz Arnold, Founder

The readers of the two biggest mountain bike magazines in Europe – Bike and MountainBIKE – selected Ergon saddles 2nd place in intended saddle purchase*, right after a long-established manufacturer from Italy. Ergonomists, sports scientists and physicians collaborate with other experts on the development of Ergon saddles. The saddles are tested extensively by professionals and frequent riders. Every Ergon saddle consists of a maximum of engineering know-how, ergonomic design and function.

* BIKE reader survey 2016/2018; MountainBIKE reader's choice 2016

TS1 Digital

The future of sit bone measurement

The new standard in saddle sales. It has never been more simple to identify your Individual sit bone width:

- 1 **Sit Down**
- 2 **Read the Measurement**
- 3 **Select the Matching Saddle**
(Any brand using sit bone sizing)

The Benefits

- Sensor-Based, Precise Measurement Method
- More precise results than analog measurements.
- Self-explanatory operation.
- Brand Independent
- Very good Sales Tool Support for Customers and Employees
- No Power Supply Needed
- No Consumables Needed



More information in the video.

www.saddletool.ergonbike.com

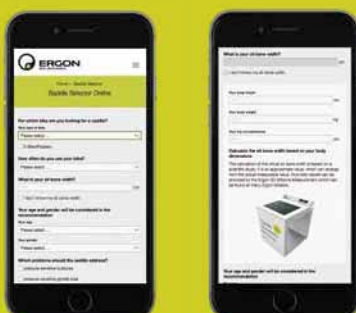
Please contact us about your individual conditions with the scope of an **Ergon saddle order**.



Saddle Selector Online

Easily determine your saddle size by selecting the best Ergon saddle for you, with our online Saddle Selector. This technology is formulated based on recent studies by the German Society for Biomechanics (GEBIOM).

Scan the QR code with your Smartphone or Visit:
saddleselector.ergonbike.com



saddleselector.ergonbike.com

No app installation required

Performance Comfort – Touring

ST Core Prime – The Ergonomic Saddle Revolution



According to studies of the German Sport University Cologne about 70% of all touring cyclists have seated discomfort while riding. To improve ergonomics and comfort, Ergon has questioned the design of the bicycle saddle, which itself has not changed much since 1960. The basic structure consists of: a metal frame – the connection between saddle and bicycle, a plastic saddle shell, a seat cushion and a cover. The saddle shell has two functions that are not optimally compatible from an ergonomic point of view. The saddle shell serves as a «foundation» that carries the body weight of the rider and as a "surface" for the substructure of the cushion pad. Because the saddle shell must bear the body weight of the rider, it is designed very stiff. A stiff and hard saddle shell is not optimal for seated comfort as the softness of the seat cushion is limited in order to prevent the rider from "sinking" onto the hard shell. A stiff, quasi-rigid saddle shell reduces the seated comfort enormously.

Ergon R&D used this as a starting point and developed the revolutionary Twin-Shell technology with an Ergonomic Core. Two shells work isolated from each other in a sandwich construction, separated by a high-performance elastomer-damper. The very stiff lower base shell supports the main load while the upper, flexible seat shell supports the padding and cover. The highly elastic Ergonomic Core – the Ergon Core – functions to absorb bumps in the road, isolating the direct seating area. Irregularities in the road surface and other vibrations are efficiently filtered out. The design principle allows for a completely new ergonomic affect when pedaling. By decoupling the saddle shell from the support shell, the saddle follows the natural pedaling movements in all three directions. The Ergon Core System relieves the stress on the pelvis and sit bones with each pedal stroke.

The core consists of Infinergy® the latest E-TPU, featuring outstanding technical qualities and produced by BASF for Ergon in Germany. E-TPU elastomers represent the latest state-of-the-art technology. The Ergon Core consists of a combination of many individual E-TPU particles – providing a direct damping response and rebound behavior, in addition to durability and minimal weight.

Ergon ST Core Saddles are developed for the requirements of touring, commuting and e-bikes. For the first time, all saddle models have been designed specifically for men and women. After intensive work in the Ergon saddle laboratory and countless test-runs, Ergon sports-scientists developed anatomical seating areas for both females and males. Numbness and other pain in the seating area is effectively and consequently prevented, leading to a tangible increase in the amount of fun experienced while riding.

Ergon Core – the saddle revolution which redefines seating comfort while cycling: optimal pressure distribution on the sit bones, maximum pressure relief in the genital area, efficient pedaling ergonomics and active back-protection are unified in an unprecedented synergy.

In Short: With Ergon Core Saddles you ride on clouds. Fly Away.

Performance Comfort – Touring

Genuine customer's feedback – the most honest advertisement

Rider testimonials on the ST Core Prime:



Florian E.: "For the first time in my life I feel like I am really sitting comfortably on the bike – despite my height of 2 meters and body weight exceeding 100 kilograms. No pain from pressure spikes in the perineal area and no numb body parts." [...] "The main feature, just how freely the saddle's surface can move when pedaling, is something I immediately noticed and appreciated. I struggle with occasional muscular cramping in the lumbar spine – but never experienced this with the Core."



Christin H.: "Makes biking a completely new experience for me! The comfort is truly outstanding. Numbness and chafing also did not occur anymore." [...] "In addition it struck me, how the saddle – I would say – 'moved when pedaling'. This is something I found particularly pleasant because I occasionally struggle with a blocked spine – particularly in the lumbar region."



Dan C.: "I am amazed by the comfort and damping. Truly amazing!"



Klaus E.: "Summary: Since I am a bit older and suffer from an enlarged prostate, biking always becomes uncomfortable after more than a few kilometres... thanks to this awesome saddle this is over ... thumbs up."



Frank W.: "Today I finished my 1.000th kilometre with the saddle. I am still thrilled by the saddle." [...] "I will never let go of this seat anymore."



Kaspar Z.: "So I pulled myself together, planning to test this saddle on a 50 kilometre ride with regular pants (jeans), but the saddle was so comfortable, that the planned 50 kilometres turned into a ride of almost 100 k."



3/2018 Test winner - Brilliant Innovator

"The special construction using BASF's Infinergy® material is smart and innovative. In practice, the Ergon is an awesome ride... **New development, first test, victory. Well done!**"



BIKE Bild_03/18

"Hard shell and soft core – the new touring saddle impresses both men and women riders."



01/18 "Outstanding long-term elasticity!"



ST Core Street Test California

Head of Ergonomics Janina Haas and Brand Manager Tim Weingarten are on a mission: With signs in hand, they stop commuting riders and ask for their personal feedback about the saddle. **Their enthusiastic reactions affirmed its outstanding performance and comfort.**



See more:

ergon.bike/st-core

Performance Comfort – Touring

UPDATE ST Core Prime Series

The ergonomic saddle revolution for touring bikes ensures maximum long distance comfort for men and women. The floating concept with Ergonomic Core supports the natural pelvic movements while pedaling, actively relieves the sit bones, and reliably dampens bumps caused by the riding surface. The core consists of BASF Infinergy®, the latest E-TPU material bringing state-of-the-art technology in responsiveness and damping.

The anatomically adapted seating area has been optimized in elaborate studies and field tests for men and women. Thanks to the significant relief channel, numbness and pain are effectively prevented. The new ST Core Saddle is tailored in detail to the needs and requirements of touring and E-bike riders around the world. **MSRP €/ \$ 149,95**

2 Saddle Widths

Saddle Width	S/M	M/L
Sit-Bone Width	9 -12 cm	12 -16 cm

Ergonomic Core
made with BASF
Infinergy®

After the successful launch and the first raving reviews "best in test" titles, the ST Core Prime is now also available with a grey coloured Ergonomic Core:

Anatomical Shape

The wide, comfortable seat area is matched to an upright or slightly inclined seating position – the typical posture of a touring rider.

Pronounced Relief Channel

The Relief channel helps to avoid numbness and provides increased protection for soft-tissue areas. Specially adapted for men and women:



Women specific



Men specific

Development Partner:

BASF
We create chemistry

Visible and Tangible Function

The Ergonomic Core is visible from almost every viewing angle. The Ergon design team set the core feature as the central focus of the saddle. The flexibility can also be felt and tested directly by pressing the saddle.

The anatomically formed, gender specific saddle, gives a clear statement: Ergon ST Core Prime is **THE** touring saddle for ultimate riding comfort.



Performance Comfort – Touring

ST Core Prime Construction

Seat padding

Soft, orthopedic comfort foam covered with a heavy-duty microfibre surface

Seating Shell

The flexible upper shell connects the Ergonomic Core with the seat padding and allows the flexibility of the ST Core Prime.

Ergonomic Core

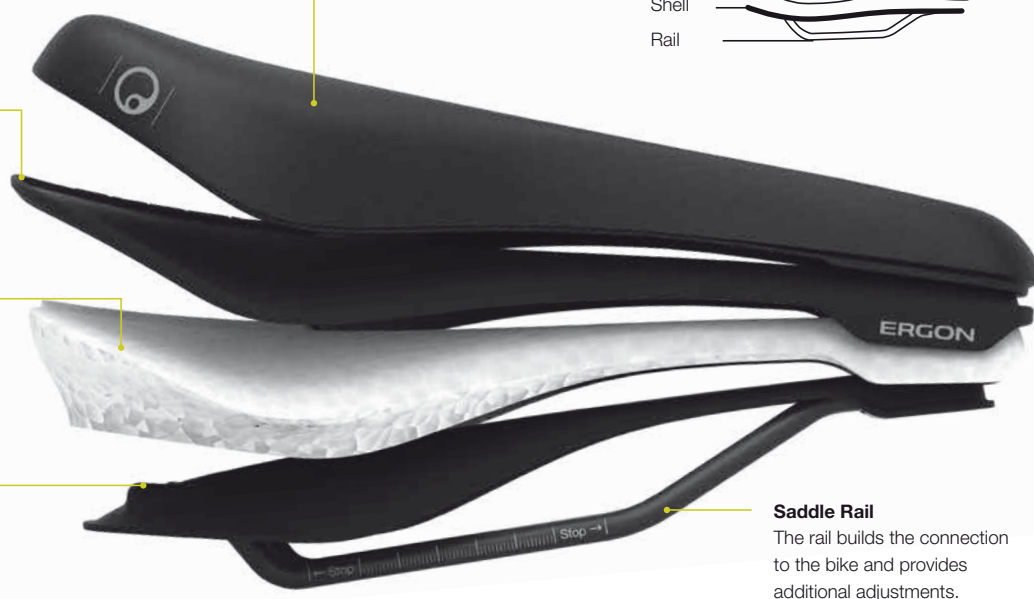
The heart of the relief-system. The core supports the natural movement of the hips and dampens the effect of constant bumps.

Carrying Shell

The lower stiff saddle shell holds the base and guides the absorbed vibrations into the Ergonomic Core.

Conventional Saddle Construction

the saddle shell has to be stiff in order to hold the riders weight. This limits the sitting comfort enormously.



Freedom of Movement



Sit bone Relief, Movement-Support and High-Performance Absorption

The TwinShell saddle construction supports the natural pedaling movement in an unprecedented and revolutionary way. With the Ergonomic Core, all pelvic movements are supported and pressure on the sit bones is actively relieved with every rotation of the pedal. The core, due to the special properties of its materials, serves as a reactive, durable, multi-directional damping element.



Name	ST = Saddle Touring
Core	BASF Infinergy® (E-TPU / Closed Cell Particle Foam)
Saddle Shell	Nylon Composite
Rail	CroMo
Cover	Microfiber
Padding	Orthopedic Comfort Foam
MSRP	€/ \$ 149,95

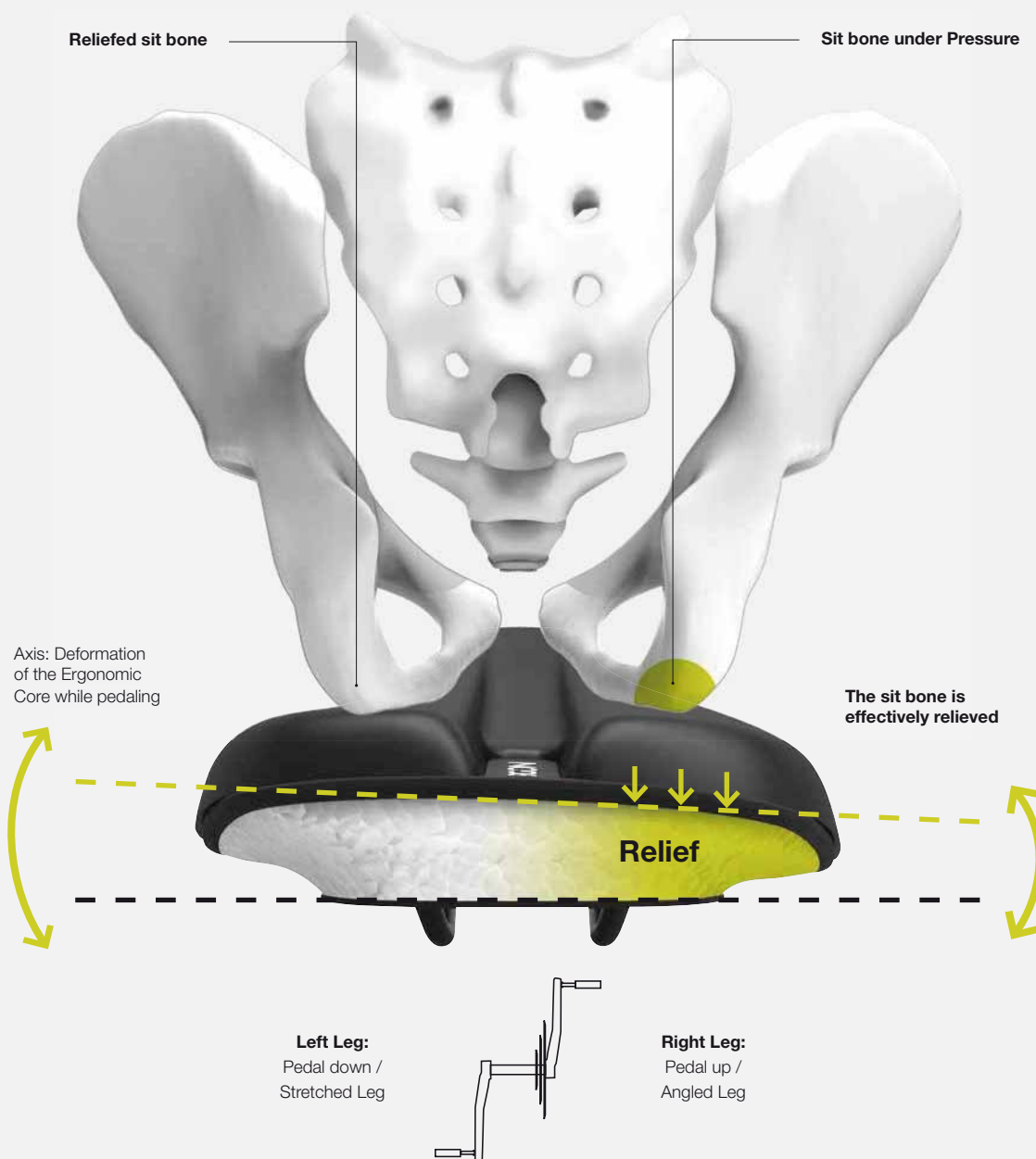
**E-BIKE
TIP**

Art.-No.	440 400 05	ST Core Prime Women S/M	black/white
	440 400 06	ST Core Prime Women M/L	black/white
	440 400 00	ST Core Prime Men S/M	black/white
	440 400 01	ST Core Prime Men M/L	black/white
	440 400 07	ST Core Prime Women S/M	black/grey NEW
	440 400 08	ST Core Prime Women M/L	black/grey NEW
	440 400 02	ST Core Prime Men S/M	black/grey NEW
	440 400 03	ST Core Prime Men M/L	black/grey NEW

Performance Comfort – Touring

Ergon Core – Genius in Motion

Sit bone Relief when Pedaling



Due to the natural pedaling movement, the upper body weight is shifted from left to right on the sit bone. The pressure is always on the side of the sit bone with the pedal in the upper position, meaning the side with the angled leg. Due to the floating construction and the special material characteristics, the Ergonomic Core enables the saddle to shift to the side of the pressured sit bone – the side with the angled leg.

This reduces the sit bone pressure significantly. In practice, the twin-shell construction leads to a whole new, unprecedented riding experience. In addition, the upper, anatomically designed seat padding with pronounced relief-channel reliably prevents numbness. Maximum riding comfort for men and women

Performance Comfort – Touring

Ergon Research & Development



Prof. Dr. Ingo Froböse:

“By doing elaborate studies and through the scientific cooperation with Ergon, we have created a wonderful product – one that numbness, paraesthesia and health related discomfort don't stand a chance against.”

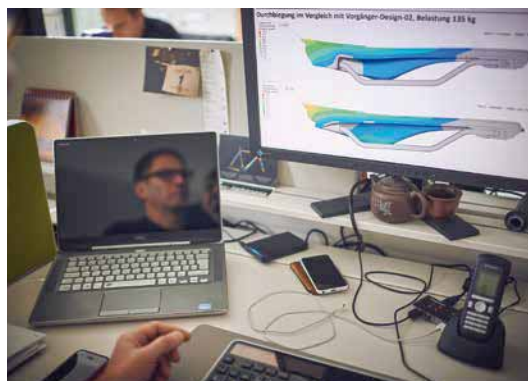


See more:

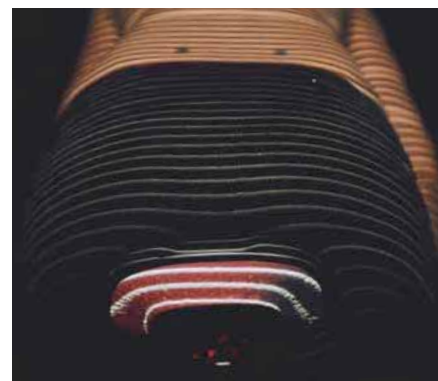
ergon.bike/st-core



State-of-the-art Infinergy® Technology



FEM-Deformation-calculation of the Ergonomic Core



Motion analysis of the pelvis and spine



3D-Prints of the Seating shell and CNC-cut Foam Core



First analysis of motion support in the Ergon-Saddle laboratory

Performance Comfort – Touring

NEW ST Gel Series

Based on the ST Core prime comes our new ST Gel (Saddle Touring). The saddles are designed for the more cost-conscious rider. The orthopaedic comfort foam provides a high level of support and comfort for male and female touring biker alike – even on long distances.

The gel pads guarantee additional comfort around the sit bones. As typical for Ergon, the relief surfaces are gender specific, reliably avoiding discomfort, numbness and paraesthesia.

Saddle shown: ST Gel Men

2 Saddle Widths

Saddle Width	S/M	M/L
Sit-Bone Width	9 - 12 cm	12 - 16 cm

**E-BIKE
TIP**

Seating Surface

The especially wide seating surface is made for tilted to slightly upright seating positions – the typical posture of a touring rider.

Padding Construction

Orthopedic comfort padding with gel pads provides enhanced support and optimal pressure distribution.

Nylon-Composite Saddle Shell

Unlike Ergon, most manufacturers use polypropylene shells with lower support strength.

Large-Area Pressure Distribution

Provides optimal pressure distribution for sit and pelvic bones, the contoured surface area helps prevent saddle discomfort.

Pronounced Relief Channel

Relief channel radiused surface helps to provide increased protection for soft-tissue areas.

Nose

The slim cut nose offers the best possible legroom when pedaling.

Anatomic Gel-Technology



Extra comfort delivered by large surface gel pads that follow the sit bones during pedaling.



Performance Comfort – Touring



ST Gel Men

The touring / trekking saddle with the extra comfort of gel pad inserts. The design, with its generous relief channel, suits the male anatomy and eliminates pressure on the sensitive perineal area while effectively preventing discomfort. Sensations of numbness are prevented, riding comfort is enhanced and pressure is ideally distributed to the sit bones – even without padded cycling shorts. **MSRP €/ \$ 59,95**



ST Gel Women

Riding in comfort, with no pressure peaks or hot spots. The surface design closely follows the female anatomy and eliminates pressure on the genital area, effectively preventing discomfort. Sensations of numbness are prevented and the addition of gel pads under the sit bones increases riding comfort even further. The soft side transition prevents localized pressure around the saddle's edges, while the generous sitting area reduces hot spots and distributes the pressure optimally to the sit and pubic bones – even without padded cycling shorts. **MSRP €/ \$ 59,95**



ST Gel women specific



ST Gel men specific

Maximal Comfort for Men and Women

In addition to the construction of the saddle, the gender specific form of the seating area is also brand new. In the genital area, men and women differentiate strongly. It is most often in this area that pressure points lead to numbness and difficulties while riding.

Ergon has designed the relief surfaces using the latest scientific research and extensive testing. The results are gender specific shapes and relief channels – creating maximum comfort for women and men.

ST Gel Men		ST Gel Women	
Name	ST = Saddle Touring	ST = Saddle Touring	
Saddle Shell	Nylon Composite	Nylon Composite	
Rail	Light FeC Steel	Light FeC Steel	
Cover	Microfiber	Microfiber	
Padding	Orthopedic Comfort Foam with Gel Pads	Orthopedic Comfort Foam with Gel Pads	
MSRP	€/ \$ 59,95	€/ \$ 59,95	
Art.-No.	440 400 30 S/M black NEW	440 400 35 S/M black NEW	
	440 400 31 M/L black NEW	440 400 36 M/L black NEW	

Performance Comfort – Fitness

SFC3 Series

Pressure-free sitting comfort! The saddle range for fitness bikes, Ebikes or sportive touring bikes provides effective relief of the perineal and genital area. Numbness is reduced and riding comfort enhanced. The position of the relief channel was optimized with the help of many test riders by means of the latest pressure measurement technology. The soft borders of the seating surface prevent increased edge pressure. A large seating surface effectively reduces pressure peaks and perfectly distributes the pressure on the sit bones and pubic bones – even without cycling shorts. A flat seating surface for dynamic sitting in a variety of positions without tilt effects – as opposed to step/multi-level saddles – perfectly meets the requirements of a fitness rider.

2 Saddle Widths

Saddle Width	Small	Large
Sit Bone Width	9-12 cm	11-16 cm

Saddle shown: SFC3 Comp Gel

Seating Surface

The especially wide seating surface is made for tilted to slightly upright seating positions – the typical posture of a fitness rider.

Padding Construction

Orthopedic padding provides enhanced support and optimal pressure distribution.

Nylon-Composite Saddle Shell

Unlike Ergon, most manufacturers use polypropylene shells with lower support strength.

Large-Area Pressure Distribution

Provides optimal pressure distribution for sit and pelvic bones, the contoured surface area helps prevent saddle discomfort.

Pronounced Relief Channel

Relief channel radiused surface helps to provide increased protection for soft-tissue areas.

Nose

The slim cut nose offers the best possible legroom when pedaling.

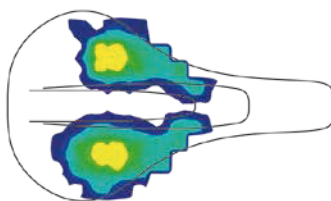


Ergonomics for Fitness Bikes

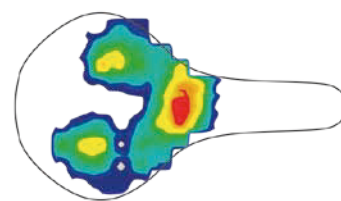


Pressure-free in the soft tissue areas.

Extensive relief channel radiused surface helps to provide increased protection for soft tissue areas.



SFC3 with Pressure Relief Channel and Gel Pads*



Conventional Fitness Saddle

Performance Comfort – Fitness



SFC3 Gel

The ergonomic Fitness Saddle with extra comfort provided by gel pads on the seated surface – developed for fitness bikes, Ebikes or sportive touring bikes. The position of the relief channel was optimized with the help of many test riders by means of the latest pressure measurement technology. Numbness is reduced and riding comfort enhanced. A large seating surface effectively reduces pressure peaks and perfectly distributes the pressure on the sit bones and pubic bones – even without cycling shorts. **MSRP €/€\$ 49,95**



SFC3 Comp Gel*

Pressure-free sitting comfort for fitness bikes, Ebikes or sportive touring bikes. The position of the relief channel was optimized with the help of many test riders by means of the latest pressure measurement technology. Numbness is reduced and riding comfort enhanced. Extra comfort provided by gel pads on the seated surface and the orthopedic Comfort Foam. The soft borders of the seating surface prevent increased edge pressure. A large seating surface effectively reduces pressure peaks and perfectly distributes the pressure on the sit bones and pubic bones – even without cycling shorts. **MSRP € 59,95**



SFC3 Evo Gel*

The lightest, Top Model of the series is additionally equipped with friction-reducing Side Flanks. Provides pressure-free sitting comfort for fitness bikes, Ebikes or sportive touring bikes. The position of the relief channel was optimized with the help of many test riders by means of the latest pressure measurement technology. Numbness is reduced and riding comfort enhanced. Extra comfort provided by gel pads on the seated surface. The soft borders of the seating surface prevent increased edge pressure. A large seating surface effectively reduces pressure peaks and perfectly distributes the pressure on the sitting bones and pubic bones – even without cycling shorts. **MSRP € 79,95**

**E-BIKE
TIP**



	SFC3 Gel	SFC3 Comp Gel	SFC3 Evo Gel
Name	SFC3 = Saddle Fitness Comfort 3	SFC3 = Saddle Fitness Comfort 3	SFC3 = Saddle Fitness Comfort 3
Saddle Shell	Nylon Composite	Nylon Composite	Nylon Composite
Rail	Light FeC Steel	Light FeC Steel	CroMo
Cover	Microfiber	Microfiber	Microfiber
Padding	Comfort Foam with Gel Pads	Orthopedic Comfort Foam with Gel Pads	Orthopedic Comfort Foam with Gel Pads
Side Flanks	No	No	Yes
Weight*	S 395 g / L 410 g	S 370 g / L 390 g	S 320 g / L 335 g
MSRP	€/€\$ 49,95	€ 59,95	€ 79,95
Art.-No.	440 200 31 S black 440 200 38 L black	440 200 40 S black 440 200 47 L black	440 200 50 S black 440 200 57 L black

Performance Comfort – MTB

SMC4 Series

Core Comfort – even more comfort, improved pressure distribution for the soft tissue areas. The SMC4 has a soft structure and additional volume in the seat cushion. Optimal pressure relief in the perineal area by 9 mm deep relief channel. A larger seat effectively reduces pressure peaks and optimally distributes the pressure on the Sit Bones and pubic bones. Features a flat seat for dynamic sitting in different positions without tilting effects – unlike step/multi-level saddles. SMC4 Comp Gel and SMC4 Sport Gel with gel pads for maximum comfort.

Saddle shown: SMC4 Comp Gel

2 Saddle Widths

Saddle Width	Medium	Large
Sit Bone Width	11 -13 cm	13 -15 cm

Padding Construction

Orthopedic padding provides enhanced support and optimal pressure distribution.

Pronounced Relief Channel

The 9 mm depth of the relief channel raised surface helps to provide increased protection for soft-tissue areas.

Large-Area Pressure Distribution

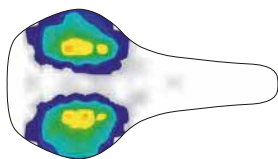
Provides optimal pressure distribution for sit and pelvic bones, the contoured surface area helps prevent saddle discomfort.

Flexible Side Wings

The flexible side wings of the Y-Flex shell are optimized for biomechanical performance, and increased comfort.

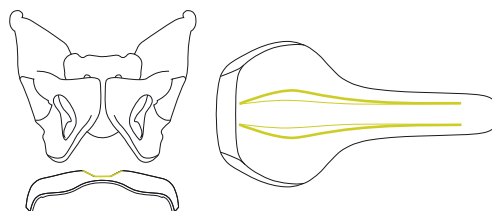


Ergonomie for Mountainbiker



SMC4 Pressure Measurement*

Optimal pressure distribution for effective relief and protection of soft tissue area.



Pronounced Relief Channel

The 9 mm depth of the relief channel raised surface helps to provide increased protection for soft tissue areas.



Anatomic Gel-Technology

Extra comfort delivered by large surface gel pads that follow the Sit Bones during pedaling.

Performance Comfort – MTB



SMC4

The SMC4 offers the most comfort and relief for touring riders and mountain bikers. Numbness is diminished or prevented through the soft and deep padding. The 9 mm relief channel offers maximum pressure relief for the perineal area. The large sitting area of the saddle effectively reduces pressure points, distributing the pressure equally across the sit bones. Unlike step/multi-level saddles, the flat seating surface of the SMC4 enables dynamic sitting positions. **MSRP €/€ 59,95**



SMC4 Sport Gel

The SMC4 Sport Gel maximizes comfort with the addition of gel pads. Thanks to these broad gel pads, even more rider comfort and pressure relief is possible. The 9 mm relief channel offers maximum pressure relief for the perineal area. The large sitting area of the saddle effectively reduces pressure points, distributing the pressure equally across the sit bones. Unlike step/multi-level saddles, the flat seating surface of the SMC4 enables dynamic sitting positions. **MSRP €/€ 79,95**



SMC4 Comp Gel

The lightweight and top of the line SMC4 models aimed at touring riders and mountain bikers. Thanks to the addition of broad gel pads, even more rider comfort and pressure relief is possible. The 9 mm relief channel offers maximum pressure relief for the perineal area. The large sitting area of the saddle effectively reduces pressure points, distributing the pressure equally across the sit bones. Unlike step/multi-level saddles, the flat seating surface of the SMC4 enables dynamic sitting positions. **MSRP €/€ 99,95**



	SMC4	SMC4 Sport Gel	SMC4 Comp Gel
Name	SMC4 = Saddle MTB Comfort 4	SMC4 = Saddle MTB Comfort 4	SMC4 = Saddle MTB Comfort 4
Saddle Shell	Nylon Composite	Nylon Composite	Nylon Composite
Rail	CroMo	CroMo	TiNox
Cover	Microfiber	Microfiber	Microfiber
Weight*	M 285 g / L 290 g	M 300 g / L 305 g	M 280 g / L 285 g
Padding	Orthopedic Comfort Foam	Orthopedic Comfort Foam with Gel Pads	Orthopedic Comfort Foam with Gel Pads
MSRP	€/€ 59,95	€/€ 79,95	€/€ 99,95
Art.-No.	440 300 05 M 440 300 07 L	440 300 35 M 440 300 37 L	440 300 15 M 440 300 17 L

Ergon Men Saddles

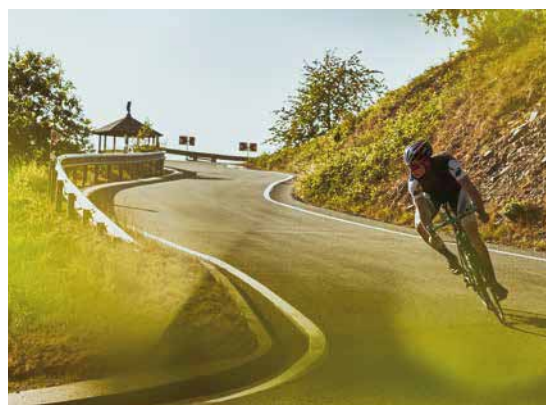
Men's Health – Relief of the Male Perineum

Ergon Men's Saddle Series – Ergonomically and medically optimized saddles for men.

Luckily the days are over when racing saddles were bound to be uncomfortable and when manliness was defined by how much pain one could endure. But reality draws another picture – to this day the main problem zone when biking is still the saddle. And it's no wonder, because you are permanently applying pressure to the extremely sensitive seating area – often for hours.

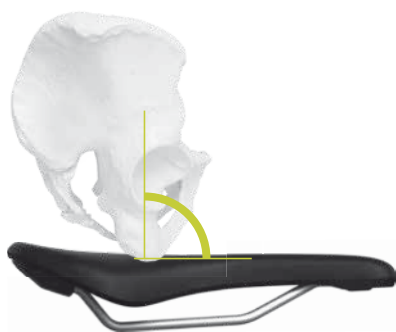
That is why our development team researched this field extensively, investigating every little detail. Each anatomic feature of the male pelvis, its correlation to the perineal and the genital area, and even the specific seating positions in road or mountain biking were analyzed and considered. All of this was put to use in the new next generation of Ergon saddles.

Ergon SM (Saddle MTB) and SR (Saddle Roadbike) men saddles are precisely designed to meet the demands of male riders and to effectively avoid numbness or discomfort in the sensitive seating area. All resulting in more comfort for training and racing.



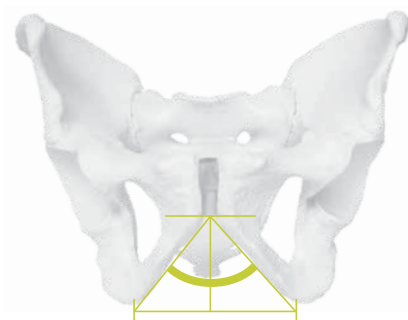
The Ergon development team surrounding sports scientist Antonio Blago (bottom left) have worked meticulously to understand the male anatomy and the specific needs when mountain and road biking.

Specific Characteristics of Male Anatomy



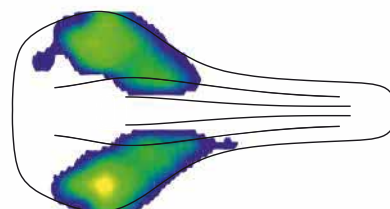
Pelvic Tilt

In comparison to the female, the male pelvis is less flexible, meaning male riders are sitting more upright on the saddle and put more strain on the sit bones. This allows the transition zone between the saddle's fore and aft to be narrower (Y-Shape), creating more pedaling room.



Pubic Bone Angle

In contrast to the female anatomy the male's pubic blades stand at a much steeper angle and the pelvic symphysis sits notably higher.

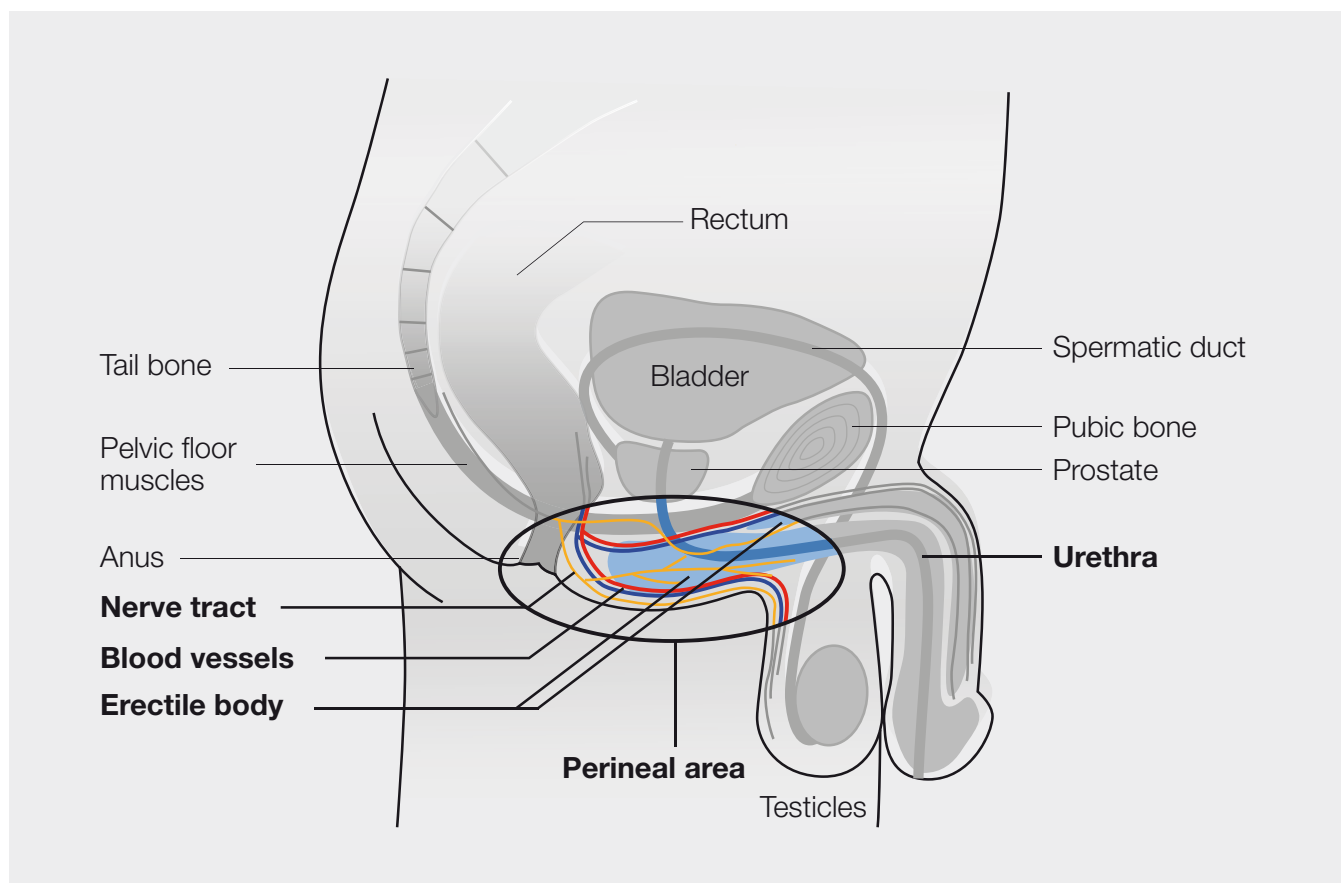


Pressure Distribution

It all depends on the optimal pressure distribution. The task with male specific saddles is to keep pressure off the perineal area and transfer the loads to the sit bones and to parts of the pubic arch. That is what the relief-surface of the new Ergon Men's saddles is doing.

Ergon Men Saddles

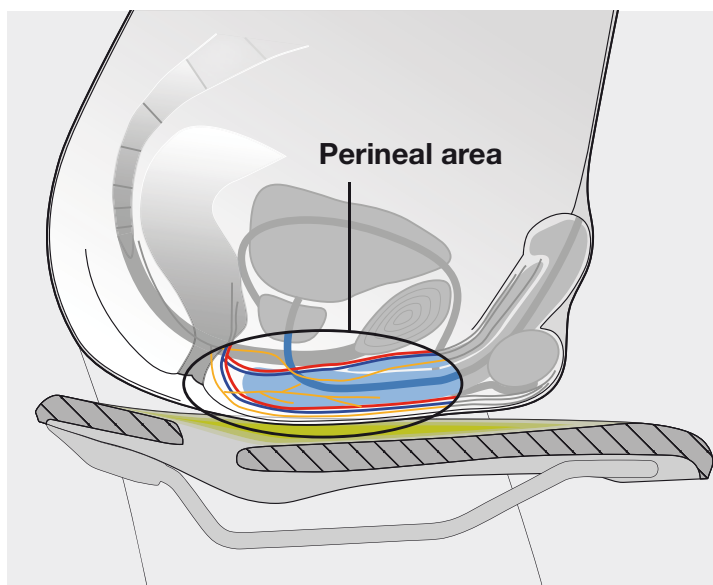
The Sensitive Nervous System



According to scientific studies 95 % of all bikers experience discomfort when riding – with 65 % the saddle is the primary cause. Out of their own experience with testers the Ergon RnD team surrounding Dr. Kim Tofaute and Antonio Blago can fully support these figures. „It is astonishing how many men have such issues, but don't address them or even unconsciously accept them as given. Besides having the bike set up ergonomically correct, in most cases it is the saddle, that's causing problems.“ Antonio Blago explains.

The external genitals are usually not the cause for discomfort when biking. Due to the higher pelvic symphysis the testicles and penis in most cases are not compressed since they have room to yield. More often it is the high pressure in the perineal area triggering numbness. The more upright pelvic position with men causes high pressure in this area, which in turn compromises blood flow and oxygen supply. This leads to the well-known issues and adverse effects.

With the aid of CT- and MRT-analysis the Ergon team has thoroughly investigated the specific differences between the male and female pelvis, resulting in gender specific, anatomically optimized saddle designs, reducing the respective problems dramatically.



With men numbness when biking most often occurs due to high pressure in the sensitive perineal area. The external genitals are usually not the cause for discomfort because they can yield and are generally not compressed by bone structures.

Road Bike – Men

NEW SR Men Series

The new Ergon road saddle for men. Due to their specific pelvic anatomy men are sitting more upright on the saddle. This creates a higher pressure in the highly sensitive perineal area, which often leads to any of the varying forms of discomfort. This is where the relief concept of the SR Men saddle comes into play.

Through the deepening relief channel with cut-out, the resulting pressure is evenly distributed onto the bone structures (sit bone and parts of the pubic blades). The Y-shape helps keeping the freedom of movement high even when riding in the low position typical for road biking.

2 Saddle Widths

Saddle Width	S/M	M/L
Sit-Bone Width	9-12 cm	12-16 cm



When seated well, you can put more pressure to the pedal. Thanks to the new Ergon SR Men series long rides, training sessions and races finally are free of pain and discomfort.

Saddle shown: SR Pro Carbon Men

Relief Inlays

More comfort thanks to the OrthoCell®-Inlays in the seating area, which help distributes pressure better.

Effective Relief

The progressively deepening relief channel is complimented by a proper cut-out at the deepest spot. This construction combines all benefits of a standard cut-out saddle without its drawbacks (often a very stiff shell) producing a particularly high degree of strain relief of the sensitive perineal area. Exceedingly high pressures often are the cause for discomfort and numbness in the genital area.

Shape

Through its Y-Shape the freedom of movement and legroom are maximized, while at the same time all bone structures are well supported.

Large-Area Pressure Distribution

Optimal pressure distribution in the area of the sit and pubic bones by means of a flat, even contact area and top-quality padding foams.

Ramp

The ramp particularly supports the bottom in the strongly forward tilted riding position, allowing for improved pressure relief in the genital area.

Flat contour

Due to the more upright pelvis orientation the saddle surface is flat with great freedom of movement.

Integrated Mount

Convenient removable mount for accessories like saddle bags by Topeak®.



Road Bike – Men



SR Comp Men

Pressure relief in the seating area: SR Men. Flat contour, yet still comfortably padded. The overall shape and the relief channel with its deep cut-out perfectly match the male anatomy in a low, forward tilted riding position typical for road biking. The highly sensitive perineal area is effectively unloaded, preventing any discomfort. OrthoCell®-Inlays in the seating area generate the best possible pressure distribution – the innovative OrthoCell® material ensures maximum reset forces and is also more durable and lighter than gel. **MSRP €/€ 99,95**



SR Pro Men

Finally you can get more comfort on a road bike. The new SR Pro Men has a flat contour, yet still is comfortably padded. The overall shape and the relief channel with its deep cut-out perfectly match the male anatomy in a low, forward tilted riding position typical for road biking. The highly sensitive perineal area is effectively unloaded, preventing any discomfort. OrthoCell®-Inlays in the seating area generate the best possible pressure distribution – the innovative OrthoCell® material ensures maximum reset forces and is also more durable and lighter than gel. **MSRP €/€ 129,95**



SR Pro Carbon Men

Ergonomics meet carbon: SR Pro Carbon Men. Flat contour, yet still comfortably padded. The overall shape and the relief channel with its deep cut-out perfectly match the male anatomy in a low, forward tilted riding position typical for road biking. The highly sensitive perineal area is effectively unloaded, preventing any discomfort. OrthoCell®-Inlays in the seating area generate the best possible pressure distribution – the innovative OrthoCell® material ensures maximum reset forces and is also more durable and lighter than gel. Lightweight version with carbon rails and carbon composite saddle shell – only 175 grams (size S/M). **MSRP €/€ 189,95**



SR Comp Men	
Name	Saddle Roadbike
Saddle Shell	Nylon Composite
Rail	TiNox
Cover	Microfiber
Side Flanks	No
Weight*	S/M 260 g / M/L 270 g
Padding	Orthopedic Comfort Foam with OrthoCell® Pads
MSRP	€/€ 99,95
Art.-No.	440 620 20 S/M black NEW
	440 620 25 M/L black NEW

SR Pro Men	
Saddle Roadbike	
Carbon Composite	
Rail	TiNox
Cover	Microfiber
Yes	
S/M 220 g / M/L 230 g	
Orthopedic AirCell Foam with OrthoCell® Pads	
€/€ 129,95	
Art.-No.	440 620 30 S/M stealth NEW
	440 620 35 M/L stealth NEW

SR Pro Carbon Men	
Saddle Roadbike	
Carbon Composite	
Carbon	
Cover	Microfiber
Yes	
S/M 175 g / M/L 185 g	
Orthopedic AirCell Foam with OrthoCell® Pads	
€/€ 189,95	
Art.-No.	440 620 40 S/M stealth NEW
	440 620 45 M/L stealth NEW

MTB – Men

NEW SM Men Serie

Today you no longer need to live with discomfort when seated. The new Ergon SM Men saddles are specifically tailored to the features of the male anatomy and optimized for the requirements of mountain biking. With the assistance of the latest scientific studies and intensive prototyping our interdisciplinary development team – consisting of sports scientists, industrial designers, engineers and test riders – have come up with a new generation of pressure-relieving men's saddles.

The SM Men saddles effectively avoid discomfort and numbness for most applications in mountain biking – for most types of mountain bike riders.

2 Saddle Widths

Saddle Width	S/M	M/L
Sit-Bone Width	9-12 cm	12-16 cm



The optimal male-specific saddle for nearly every discipline in MTB.

Saddle shown: SM Pro Men stealth



ERGON
FACTORY
RIDER

Relief Inlays

Increased comfort due to OrthoCell®-Inlays in the seating area, which help distribute pressure better (Comp and Pro models only).

Effective Relief

The extreme deep and rearward increasing relief channel is complimented by a proper cut-out in the deepest spot. This construction combines all benefits of a standard cut-out saddle without its drawbacks (often a very stiff shell) producing a particularly high degree of strain relief of the sensitive perineal area. Exceedingly high pressures often are the cause for discomfort and numbness in the genital area.

Shape

Through its Y-Shape the freedom of movement and legroom are maximized, while at the same time all bone structures are ideally supported.

Large-Area Pressure Distribution

Perfect pressure distribution in the area of the sit and pubic bones by means of a flat, even contact area and high end padding foams.

Flat Rear

The narrow, slightly inclining rear with a flat contour and a minimal ramp-up give great freedom of movement on the downhill.

Flat contour

Due to the more upright pelvic orientation the saddle surface is flat with great freedom of movement.



Integrated Mount

Convenient removable mount for accessories like saddle bags by Topeak®.

MTB – Men



SM Sport Men

The MTB-saddle for Men – the all-rounder for touring, trail and all-mountain riding with great comfort through the anatomically optimized relief channel in the sensitive perineal area and its orthopedic comfort padding. The flattened rear and the Y-shape guarantee freedom of movement when in the moderate riding position typical for mountain biking. **MSRP €/€ 69,95**



SM Comp Men

Long hours in the saddle? No problem with the SM Comp Men. The male-specific all-rounder for MTB touring, trail and all-mountain riding with the highest level of comfort through the anatomically optimized relief channel in the sensitive perineal area and its orthopedic comfort padding. OrthoCell®-Inlays in the seating area generate the best possible pressure distribution – the innovative OrthoCell® material ensures maximum reset forces and is also more durable and lighter than gel. The flattened rear and the Y-shape guarantee full freedom of movement when in the moderate riding position typical for mountain biking. Sliding flanks help reduce friction when pedaling. **MSRP €/€ 89,95**



SM Pro Men

The new first choice of the marathon professionals of the Canyon Topeak Racing Team and around world champion Alban Lakata. OrthoCell®-Inlays in the seating area generate the best possible pressure distribution – the innovative OrthoCell® material ensures maximum reset force and is also more durable and lighter than gel. Specifically designed for men and intended for MTB touring, trail and all-mountain riding, this saddle features an anatomically optimized relief channel in the sensitive perineal area and an athletic but light AirCell®-Padding. The flattened (flat) tail and the Y-shape guarantee full freedom of movement when in the moderate riding position typical for mountain biking. Sliding flanks help reduce friction when pedaling. **MSRP €/€ 109,95**



	SM Sport Men		SM Comp Men		SM Pro Men	
Name	Saddle Mountainbike		Saddle Mountainbike		Saddle Mountainbike	
Saddle Shell	Nylon Composite		Nylon Composite		Nylon Composite	
Rail	CroMo		TiNox		TiNox	
Cover	Microfiber		Microfiber		Microfiber	
Side Flanks	No		Yes		Yes	
Weight*	S/M 305 g / M/L 325 g		S/M 270 g / M/L 280 g		S/M 235 g / M/L 245 g	
Padding	Orthopedic Comfort Foam		Orthopedic Comfort Foam with OrthoCell® Pads		Orthopedic AirCell Foam with OrthoCell® Pads	
MSRP	€/€ 69,95		€/€ 89,95		€/€ 109,95	
Art.-No.	440 010 00	S/M black NEW	440 010 01	S/M stealth NEW	440 010 02	S/M stealth NEW
	440 010 05	M/L black NEW	440 010 06	M/L stealth NEW	440 010 07	M/L stealth NEW
					440 012 02	S/M black/red NEW
					440 012 07	M/L black/red NEW
					440 013 02	S/M black/blue NEW
					440 013 07	M/L black/blue NEW

*Weights may vary in production.

E-MTB



E-MTB-Workshop in Garmisch-Partenkirchen

NEW SM E-Mountain Serie

The Ergon design team analyzed the requirements of E-Mountain bikers in detail. Longer periods of sitting, steeper uphill and greater levels of impact characterize the E-MTB experience. After an intense development, the optimal saddle shape was found.

The rear ramp supports the rider better in steep uphill-riding situations when seated. The saddle contours facilitates the change to the downhill position when riding behind the saddle. The V-shape also offers freedom of movement across the wide flanks up to the padded nose – important for particularly steep climbs.

Maximum comfort for men and women – there are huge anatomic differences between men and women when it comes to seated ergonomics. Ergon has designed the relief surfaces according to the latest in scientific knowledge and extensive testing. The results are gender specific shapes of relief channels – effectively avoiding pressure spikes and preventing numbness or related discomfort.

2 Saddle Widths

Saddle Width	S/M	M/L
Sit-Bone Width	9-12 cm	12-16 cm

bikesport
e-mtb

03/18 "Great support riding uphill! The saddle's wide nose ensures comfort on long rides."

June 20th, 2018

"The softly padded SM E-Mountain Sport is the only seat in our selection with a men and women specific design, which is a real asset and added value [...] A saddle we can highly recommend to any comfort-seeking touring cyclist."



Saddle Shown: SM E-Mountain Women



Supporting Ramp

Strongly raised ramping for maximum support from behind – helps stabilizing your position on the bike and saves energy when riding uphill.

Soft Comfort Padding

Maximum comfort when seated due to a thicker padding – even on long rides.



Pronounced Relief Channel/Cut-Out

The Relief channel helps to avoid numbness and provides increased protection for soft-tissue areas. Specially adapted for men and women.

Pressure Relief Inlays

More comfort thanks to the OrthoCell®-Inlays in the seating area, which help distributes pressure better.

Wide Front

In particularly steep trail sections, the position often is shifted towards the front. That's why the E-Mountain's saddle nose is deliberately designed wide and comfortable.

E-MTB
TIPP

E-MTB



SM E-Mountain Sport Men

The E-MTB-specific comfort saddle for men. Tailored for prolonged seated climbing and particularly steep ascends. The shape matches the male anatomy, relieves the perineal area, effectively preventing discomfort. Features a dynamic comfort padding and a ramping tail with a flat circumference for great freedom of movement when in the moderately tilted riding position typical for mountain bikes. OrthoCell®-Inlays in the seating area generate the best possible pressure distribution – the innovative OrthoCell® material ensures maximum reset forces and is also more durable and lighter than gel. Sliding flanks help reduce friction when pedaling. **MSRP €/€ 89,95**



SM E-Mountain Sport Women

The E-MTB-specific comfort saddle for women. Tailored for prolonged seated climbing and particularly steep ascends. The shape matches the female anatomy, relieves the genital area, effectively preventing discomfort. Features a dynamic comfort padding and a ramping tail with a flat circumference for great freedom of movement when in the moderately tilted riding position typical for mountain bikes. OrthoCell®-Inlays in the seating area generate the best possible pressure distribution – the innovative OrthoCell® material ensures maximum reset force and is also more durable and lighter than gel. Sliding flanks help reduce friction when pedaling. **MSRP €/€ 89,95**

Maximal Comfort for Men and Women

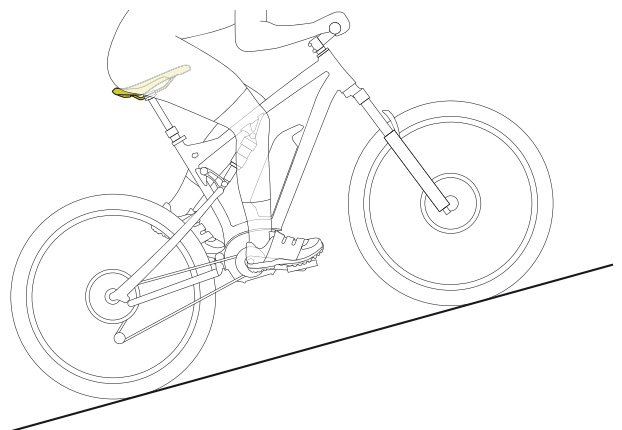


Women specific



Men specific

Uphill-Ergonomics



SM E-Mountain Sport Men		SM E-Mountain Sport Women	
Name	Saddle Mountainbike	Name	Saddle Mountainbike
Saddle Shell	Nylon Composite	Saddle Shell	Nylon Composite
Rail	CroMo	Rail	CroMo
Cover	Microfiber	Cover	Microfiber
Side Flanks	Ja	Side Flanks	Ja
Weight*	S/M 335 g / M/L 350 g	Weight*	S/M 300 g / M/L 315 g
Padding	Orthopedic Comfort Foam mit OrthoCell® Inlays	Padding	Orthopedic Comfort Foam mit OrthoCell® Inlays
MSRP	€/€ 89,95	MSRP	€/€ 89,95
Art.-No.	440 110 15 S/M stealth NEW 440 110 16 M/L stealth NEW	Art.-No.	440 110 10 S/M stealth NEW 440 110 11 M/L stealth NEW

*Weights may vary in production.

Ergon Women Saddles

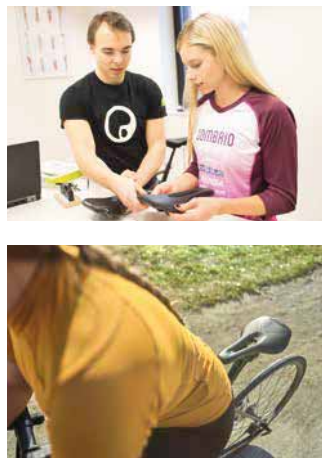
Made for Women – from Scratch.

Ergon's R&D Team carried out extensive research on the female anatomy using X-ray and CT analysis in order to develop an entirely new approach to solving the problems and the fit issues women experience with gender specific sports saddles.

The team, consisting of a sports scientist and two industrial designers, succeeded in convincing the worlds fastest and most demanding women riders of this new saddle concept. Partnering with World Champion Pauline Ferrand Prévot's Canyon / SRAM UCI race team – with the help of many workshops and training camps – we succeeded in developing a new generation of women's saddles combining maximum comfort with 100% race-ready design.

The next step was to take our newly acquired knowledge – with the help of the Ergon Factory Racing Team – and apply it to developing MTB versions of this incredible women's saddle.

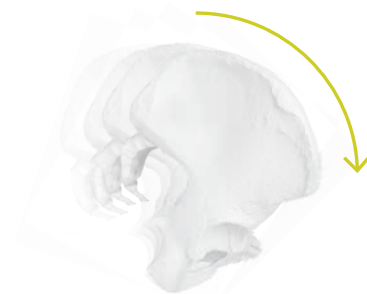
Ergon Women Series. From women – for women.



Knowing what is important: The Ergon Development Team includes experienced women cyclists who personally test and optimize the products.

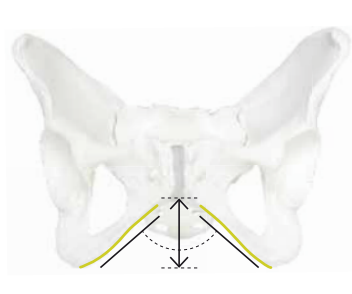
The early prototypes were thoroughly tested by the Canyon//SRAM Team and by everyday cyclists. The feedback we received, strongly influenced the development of saddles and resulted in the optimum saddle shape for women.

Specific Characteristics of Female Anatomy



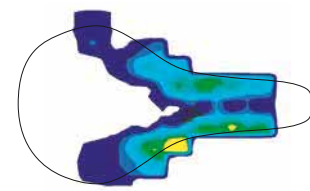
More Flexibility

Women are significantly more flexible in the pelvic area than men. This is why, when in the saddle, their pelvis often rocks further forward.



Low Pubic Symphysis

In women, the distance between the sit bones and the pubic symphysis is lower by 25% than in men.



Pressure Distribution

Due to the female anatomy, a pressure point emerges in the genital area, unless relief measures are taken. This is exactly where Ergon saddles excel.

Road Bike – Women

UPDATE

SR Women Series

The ultimate saddle for women road cyclists. In the female anatomy, the pubic symphysis (front cartilage connecting the two halves of the pelvis) is positioned 25% lower than in the male pelvis, and the angle of the pubic bones is wider overall. Additionally, when on the saddle, mobility is higher in women as their pelvis often rotates further forward. This can create high pressure in the genital area.

Thanks to the forward positioned relief channel and the saddle's wide wings (V-shape) the pressure is effectively transferred to the sit bone area. Exceptionally innovative: OrthoCel® relief inlays in the sit bone and genital area have been extensively tested and co-developed by the Canyon//Sram UCI Women's Road Team – the fastest women on earth.

New in the Ergon SR Women Series is the superlight carbon version.

2 Saddle Widths

Saddle Width	S/M	M/L
Sit-Bone Width	9-12 cm	12-16 cm

RennRad

06/18 "Special praise goes out to the recess in the center. It really does reduce pressure. Absolutely no pressure peaks around the edges."

TOUR

07/18 „An enrichment!“

Saddle shown: SR Pro Carbon Women

Shape

The V-shape optimally supports the pubic bone and the pressure is transferred to the tougher bone structure.

Pressure Relief Inlays

First ever inlays (OrthoCel®) in the sit and genital areas, distributing sitting pressure in previously unimaginable ways.

Wide Front

A wide nose allows for a large relief zone without interfering edges.

Relief Channel

This recess achieves maximum relief in the genital area, which is especially crucial for the female anatomy – preventing discomfort and numbness in the genital area.

Ramp

The ramp particularly supports the buttocks when in a strongly inclined forward position, allowing for improved pressure relief in the genital area.

Short Nose

Saddle length is reduced to a minimum, improving the freedom of movement on the bike.



Road Bike – Women

SR Sport Gel Women

The perfect road bike saddle for women. Racy and stylish, yet still comfortably padded. Shape and relief area exactly conform to the female anatomy when in a sporty, racing position. The genital and sitting areas are further relieved by thin, specifically placed gel pads.

The SR Sports Gel Women saddle is also available in **Berry** color choice with matching free handlebar tape and end plugs. **MSRP €/€ 89,95**



SR Pro Women

The flawless road bike saddle for women. Flat but still comfortably padded. Shape and relief exactly fit the female anatomy in the typical racing-related sitting position. OrthoCell® inlays in the genital **and** sitting area provide optimum pressure distribution – the innovative OrthoCell® material ensures maximum reset force and is also more durable and lighter than gel. Sliding flanks help reduce friction when pedalling. **MSRP €/€ 129,95**



SR Pro Carbon Women

It could not be better – The choice of world champion Pauline Ferrand Prévot. Flat but still comfortably padded. Shape and relief exactly fit the female anatomy in the typical racing-related sitting position. OrthoCell® inlays in the genital **and** sitting area provide optimum pressure distribution – the innovative OrthoCell® material ensures maximum reset force and is also more durable and lighter than gel. Sliding flanks help reduce friction when pedalling. Lightweight version with carbon rail and carbon composite saddle shell – only 170 gram (Size S/M). **MSRP €/€ 189,95**



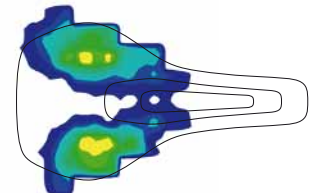
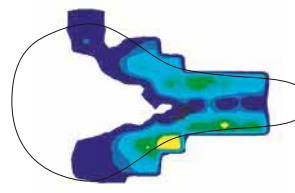
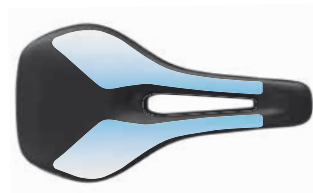
"It's the first saddle I can use with no pain at all."

Pauline Ferrand-Prévot, 3x World Champion about the SR Women Road Series



Road Bike – Women

Ergonomics for female road cyclists



Common Roadbike-Saddle

Ergon SR Women

Pronounced Relief Channel

The relief channel with opening helps to provide increased protection for soft-tissue areas.

Relief Inlays

Extra comfort in the sitting and genital area: OrthoCell® Pads – Pro-Modells; Gel Pads – Sport Gel-Modell.

Pressure Measurement

Optimal pressure distribution for effective relief and protection of soft tissue area. The Ergon SR Woman transfers sitting pressure where it belongs – to the sit bones.

SR Sport Gel Women	
Name	Saddle Roadbike
Saddle Shell	Nylon Composite
Rail	CroMo
Cover	Microfiber
Side Flanks	No
Weight*	S/M 265 g / M/L 275 g
Padding	Orthopedic Comfort Foam with Gel Pads
MSRP	89,95 €/€
Art.-No.	
	440 610 20 S/M black
	440 610 25 M/L black
	440 611 20 S/M berry + Bar Tape
	440 611 25 M/L berry + Bar Tape

SR Pro Women	
Saddle Roadbike	
Carbon Composite	
TiNox	
Microfiber	
Yes	
S/M 200 g / M/L 210 g	
Orthopedic AirCell Foam with OrthoCell® Pads	
129,95 €/€	
440 610 30 S/M stealth	
440 610 35 M/L stealth	

SR Pro Carbon Women	
Saddle Roadbike	
Carbon Composite	
Carbon	
Microfiber	
Yes	
S/M 170 g / M/L 175 g	
Orthopedic AirCell Foam with OrthoCell® Pads	
€/\$ 189,95	
440 610 40 S/M stealth NEW	
440 610 45 M/L stealth NEW	



As early as in 2015, the first workshops were held involving the Canyon//SRAM UCI women's team. The concept was further optimised by countless tests, discussions and training camps. The result is a saddle for women perfectly formed, offering maximum comfort during training and racing.

*Weights may vary in production.

MTB – Women

SM Women Series

MTB saddles for women – completely reimagined. The anatomical characteristics of the female pelvis were analysed through long-term studies, and the results led to a innovative saddle design.

CNC-milled prototypes allowed the Ergon developers, along with the women of the Ergon Factory Rider Team, to gain valuable, on-the-trail feedback, further optimizing the saddle design.

SM Women saddles offer optimum pressure relief in the genital area and high freedom of movement – even in technically difficult terrain.

2 Saddle Widths

Saddle Width	S/M	M/L
Sit Bone Width	9-12 cm	12-16 cm



Development on the trail: Ergon product designer Tine and sports scientist Janina always carry out the tests themselves.

Saddle Shown: SM Sport Gel Women berry



Pressure Relief Inlays

First ever Gel pads in the sit and genital areas (Gel models), distributing sitting pressure in previously unimaginable ways.

Relief Channel

This recess achieves maximum relief in the genital area, which is especially crucial for the female anatomy, preventing discomfort and numbness.

Shape

The V-shape optimally supports the pubic bone and the pressure is transferred to the tougher bone structure.

Large-Area Pressure Distribution

Provides optimal pressure distribution for sit and pelvic bones, the contoured surface area helps prevent saddle discomfort.

Flat Rear

Narrow, sloping rear with flat contour, allows fast changes from seated to downhill position.

Short Saddle Nose

Saddle length is reduced to a minimum in order to improve the freedom of movement on the bike.

MOUNTAINBIKE

08/18 "This comfort seat with recess brings relief in sensitive areas ... not only to female riders."

MTB – Women



SM Women

A MTB comfort saddle specifically for women – for trail riding, All-Mountain and Enduro. Maximum relief in the sensitive genital area. Sportive comfort padding, flat rear section and freedom of movement in the typical moderately forward MTB position. **MSRP €/€ 69,95**

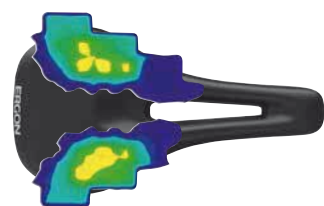


SM Sport Gel Women

An MTB comfort saddle especially for women providing additional comfort thanks to large gel pads in the sitting area – for trail riding, All-Mountain and Enduro. Maximum relief in the sensitive genital area. Sportive comfort padding, flat rear section and freedom of movement in the typical moderately forward MTB position. Reduced-friction smooth side flanks allow quick changes of position. **MSRP €/€ 89,95**



More Comfort thanks to improved Pressure Distribution



Optimal Pressure Distribution

For effective relief and protection of soft tissue area.



Innovative Relief Inlays

Extra comfort delivered by large Gel Inlays in the sitting **and** soft tissue area (Sport Gel Variants).



Pronounced Relief Channel

Saddle shape adapted to the anatomy of the female pelvis – effective relief of the female genital area.

SM Women	
Name	Saddle Mountainbike
Saddle Shell	Nylon Composite
Rail	CroMo
Cover	Microfiber
Side Flanks	No
Weight*	S/M 265 g / M/L 275 g
Padding	Orthopedic Comfort Foam
MSRP	69,95 €/€
Art.-No.	440 000 70 S/M black 440 000 75 M/L black

SM Sport Gel Women	
Name	Saddle Mountainbike
Saddle Shell	Nylon Composite
Rail	CroMo
Cover	Microfiber
Yes	
Weight*	S/M 285 g / M/L 295 g
Padding	Orthopedic Comfort Foam with Gel Pads
MSRP	89,95 €/€
Art.-No.	440 000 71 S/M stealth 440 001 71 S/M berry 440 000 76 M/L stealth 440 001 76 M/L berry



*Weights may vary in production.

MTB Gravity – Enduro

SME3 Series

Coveted by the cycling press and racers alike, the SME3 Series is at the top in the Enduro World Series. The durable, silicone laminated surfaces on the sides are particularly resistant to abrasion and dirt. Developed in collaboration with the 3X Downhill World Champion and Enduro-Star Fabien Barel.

2 Saddle Widths

Saddle Width	Small	Medium
Sit Bone Width	9-11 cm	11-13 cm



Richie Rude, winner of the der Enduro World Series 2015 and 2016 – Yeti Fox World Enduro Team

Saddle shown:
SME3 Pro Titanium

Shape

V-Shape saddle platform for optimal freedom of movement and easy position changes.

Flexible Side Wings

The flexible side wings of the Y-Flex shell are optimized for biomechanical performance and reduce pressure on the inner thigh area.

Padding Construction

CNC machined, orthopedic AirCell padding provides enhanced support and optimal pressure distribution.

Surface and Pressure Relief

Anatomically shaped surface, with pressure relief channel and contoured sit bone surface provide comfort for soft-tissue areas.

Rail

Lightweight and shatter-proof frame made of solid titanium material (SME3 Pro Titanium)

Used by the best teams of the Enduro World Series:



SME3	
Name	SME3 = Saddle MTB Enduro 3
Saddle Shell	Nylon Composite
Rail	CroMo
Cover	Microfiber
Side Flanks	No
Weight*	S 245 g / M 250 g
Padding	Orthopedic AirCell Foam
MSRP	€/ \$ 79,95
Art.-No.	440 700 00 S black
	440 700 05 M black

SME3 Comp	
SME3 = Saddle MTB Enduro 3	
Nylon Composite	
TiNox	
Microfiber	
Yes	
S 230 g / M 235 g	
Orthopedic AirCell Foam	
€/ \$ 99,95	
440 700 32 S stealth	440 703 32 S blue
440 700 37 M stealth	440 703 37 M blue
440 702 32 S red	440 707 32 S laser lemon
440 702 37 M red	440 707 37 M laser lemon

SME3 Pro Titanium	
SME3 = Saddle MTB Enduro 3	
Carbon Composite	
Solid Titanium	
Microfiber	
Yes	
S 235 g / M 240 g	
Orthopedic AirCell Foam	
€/ \$ 179,95	
440 700 40 S black	
440 700 45 M black	

*Weights may vary in production.

MTB Gravity – Enduro



SME3

The entry-level model, SME3, offers every feature that enduro and gravity racers demand. Through specific design features, the saddle allows for uninterrupted rider position changes. The demands of enduro and gravity riding are reflected in the form of the saddle padding as well, which overall is relatively flat, with no kick up in the rear. This allows for fast position changes from sitting, to standing, to behind the saddle descending. The EVA padding with micro air pockets and a flex optimized shell boosts comfort while pedaling uphill and on long flat traverses.

MSRP €/€ 79,95



SME3 Comp

The SME3 Comp with lightweight TiNox rails offers every feature that enduro and gravity riders demand. Through specific design features, the saddle allows for uninterrupted rider position changes. The demands of enduro and gravity riding is reflected in the form of the saddle padding as well, which overall is relatively flat, with no kick up in the rear. This allows for fast position changes from sitting, to standing, to behind the saddle descending. The EVA padding with micro air pockets and a flex optimized shell boosts comfort while pedaling uphill and on long flat traverses. **MSRP €/€ 99,95**



SME3 Pro Titanium

The saddle choice of the top teams of the Enduro World Series. The design has been maximized for frequent changes in rider seat position and saddle height. With an overall flat shape and the sloping rear, the SME3 is ideal for quickly changing between sitting and aggressive downhill riding positions. EVA comfort foam, featuring closed air microcells, combined with the flex-optimized carbon composite shell ensures a high level of comfort during seated climbing and flat trail transfers.

The solid titanium saddle rails are strong and lightweight. MSRP €/€ 179,95



MTB Gravity – Downhill

SMD2 Serie

SMD2 – The Downhill Saddle

During an intensive development period the requirements of the SMD2 were framed with the help of downhill professionals: The first saddle from Ergon which is seldom used for sitting, but instead to steer the bike. The entire surface design follows a tilted orientation of the saddle and offers the rider complete freedom of movement. Controlling of the bike with the inner leg is improved by circumferential padding of the edges. Other important downhill features are shock-resistant rails and extra large tire clearance at the rear during maximum compression of the suspension.

The SMD2 is ridden in the Downhill World Cup.



SMD2 Pro Titanium



SMD2



SMD2 Comp



Fabien Barel

3x Downhill World Champion

"My first impression of the SMD2 prototype concerned the dimension. Exactly the right length, especially at the saddle nose for better control plus the grip and the stability of the rear surface. I could move freely, but had lateral contact with the inner leg when necessary. These were definitely the key facts for me."



Nov 9, 2016 – Fazit Paul Aston

"The SMD2 does nearly everything it set out to do, and very well. For those who don't think downhill saddle choice is important, this product might change your mind."



Blog_Rider Addict– 26.02.18

"...After months in use still like new!"



03-04/17 SMD2 Comp

"... this allows the bike to be controlled via the saddle."



12/17 – „very good

"Has perfect shape for angled mounting; saddle flanks ideal for controlling the bike."

SMD2

The entry-level model of the new SMD2 series. All features support the motion sequence for downhill. Adjusted to a tilted saddle position. 360° padding for an improved leg placement and strong CroMo-Rails. The tire recess allows for a 1.5 cm lower mounting of the saddle.

MSRP €/ \$ 59,95

SMD2 Comp

Add color to your ride! The SMD2 Comp comes with strong CroMo-Rails and in three different color concepts: blue, red and stealth. The saddle shell consists of a carbon composite. The saddle offers perfect grip due to the anti-slip seating surface.

MSRP €/ \$ 89,95

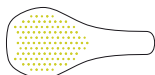
SMD2 Pro Titanium

Lightweight design minus the levity! Because of the high level of impact stress in downhill we made a conscious decision against carbon rails and choose solid titanium. Higher resistance to damage but still lightweight. Top-end, functional and light.

MSRP €/ \$ 149,95

MTB Gravity – Downhill

Saddle shown: SMD2 Comp blue



Seating Surface

Anti-slip surface for perfect grip while sitting (Comp / Pro Titanium). Sturdy and easy-care microfiber seat cover for lasting durability.



Shape

Flowing contour follows the motion sequence required of downhill – for a smooth descent.



SMD2 Comp stealth



Surface

Low friction coating allows smooth, rapid weight shifts and is snag-free while pedaling.



Wheel Gap

Extra flat, short rear without edges for the largest possible tire clearance during maximum compression of the suspension.



360° Edge Padding

Full edge padding for maximum protection and optimized leg steering control.

	SMD2	SMD2 Comp	SMD2 Pro Titanium
Name	SMD2 = Saddle MTB Downhill	SMD2 = Saddle MTB Downhill	SMD2 = Saddle MTB Downhill
Saddle Shell	Nylon Composite	Carbon Composite	Carbon Composite
Rail	CroMo	CroMo	Solid Titanium
Cover	Microfiber	Microfiber with Anti-Slip Surface	Microfiber with Anti-Slip Surface
Weight*	220 g	215 g	205 g
Padding	360° Edge Padding	360° Edge Padding	360° Edge Padding
MSRP	€/ \$ 59,95	€/ \$ 89,95	€/ \$ 149,95
Art.-No.	440 800 30 black	440 800 11 stealth 440 802 10 red 440 803 10 blue	440 800 20 black

*Weights may vary in production.

Performance Comfort

The Advantages of Ergon Grips.



The hands support a large part of the upper body weight when holding onto the handlebars. There is constant high pressure transferred to the small area of the hands causing nerves to be compressed and irritated.. To make matters worse, many cyclists bend their wrists too much. The result is sensory loss, tingling, numbness in the little finger and ring finger. In extreme cases, the grasping function of all fingers is limited.

A rider who has these problems should choose an ergonomic wing grip which distributes hand pressure on a wider scale. The wing grip offers a larger contact area, so the forces are distributed better and the nerves are not irritated. Through the use of an alloy clamp, Ergon grips can be quickly repositioned or adjusted to any desired angle, then tightened securely on the handlebar. The result, the wrist is actively supported and automatically placed in an ergonomically comfortable position.



All grips of the Ergon product line are suited for the use with e-bikes or E-MTBs.

Ulnar nerve irritation

In the area of the little finger, the ulnar nerve runs close below the skin surface, leaving the nerve very exposed to pressure loads.



Strong pressure points lead to kinking of the ulnar nerves. This can lead to numbness or impaired mobility.



The wing grip enlarges the contact area of the hand. The pressure is distributed over a larger area, relieving the ulnar nerve and increasing comfort.

Carpal tunnel syndrome

With the bending of the wrist, nerves, tendons, and blood vessels are compressed. Consequently, the carpal tunnel can narrow and damage the median nerve.



Longer rides with increasing fatigue complicate the ergonomically correct position of the hand and cause a bent wrist.



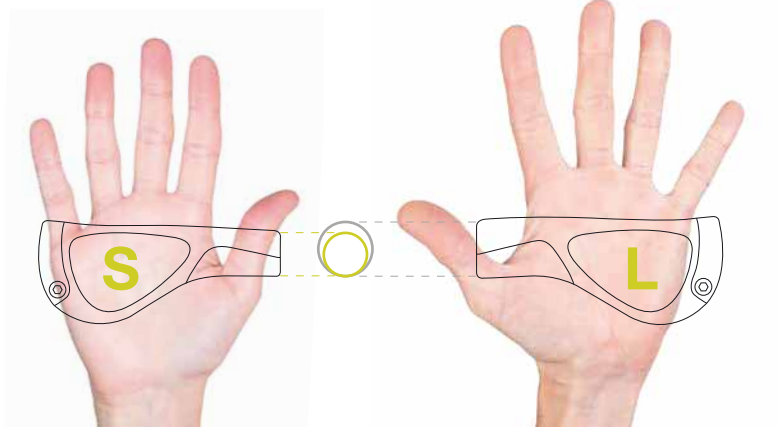
Through the wing construction, the hand is supported and the wrist is automatically put in an ergonomically ideal position.

Performance Comfort

The Ergon Difference.

Since hand sizes vary from person to person, sometimes considerably, the GP and GS series grips are offered in two standard sizes, Small and Large.

These sizes refer to the gripping circumference, the large hand size has a thicker grip, and the smaller hand a thinner grip, for better closure around the grip surface. These differences have a direct impact on the overall handling of the bike.



Hand Sizes*: 6.5 - 8.5 / 92 mm Hand Circumference
(Popular with Women)

Hand Sizes*: 8.5 - 10.5
102 mm Hand Circumference

Adapted Grips for Various Shifters.



Regular Shifters:

- Both Grips are Long

Gripshift® / Dual Twist Shift

- Both Grips are Shortened

Rohloff®/Nexus® / Single Twist Shift

- Right Grip is Shortened

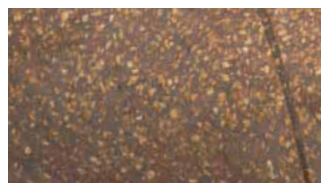
Grip Compound – Made in Germany.

Ergon's Product Development Team doesn't only focus on Ergonomics, they focus on materials research and long-term testing. The requirements and testing standards of our products meet the testing levels of the automotive industry, and exceeds the cycling industry standard. Ergonomics, Product Design and Engineering are done internally at our German Headquarters, where many successful projects have been born, for instance our BioKork grip sustainability initiative 'GreenLab'.

Environmental toxins can be easily absorbed through sweaty hands, so Ergon has developed and tested in recent years more than 50 different compounds. The material – Made in Germany – meets the highest purity standards and is durable. This compound is exclusive worldwide to Ergon and unique in the cycling industry.

Features

- Exclusive Ergon rubber compounds developed and manufactured in Germany.
- Latex-free, PAG-free, containing no fillers.
- Extremely high UV resistance.
- Contaminant Free – Only medical grade white oil is used in production.
- All recycled raw materials comply to strict EU purity regulations.
- Free of lead, mercury, cadmium, hexavalent chromium, PBBs and PBDEs



Performance Comfort

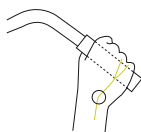


GC1

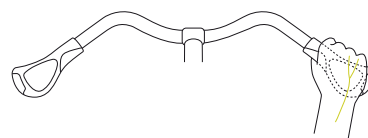
The GC1 grip was developed for the ergonomic demand of riders with rearward-swept handlebars, normally found on city bikes. Using traditional grips on these types of bikes causes a kink in the wrist. The GC1 corrects this wrist position through its anatomical and ergonomically correct form, reducing aches and tension. The GC1 is developed in Germany, made from certified toxin-free UV-stable rubber compounds. Specially positioned textures and different compound hardness ensuring maximum comfort, and secure grip.

Name	GC1 = Grip Comfort 1
Use	City bike, Touring, Commuting
Weight*	230 g
Variants	Regular / Rohloff® / Nexus®
Clamp	Cold Forged Aluminum – 100% Recyclable
MSRP	€/ \$ 29,95

424 100 10	GC1
424 102 10	GC1 Rohloff® / Nexus® compatible



Standard Grip
Kinked Wrist.



Ergon GC1 Grip
Ergonomically Optimal Wrist Alignment.

RADtouren

03/18 "The very wide wings prevent over flexing the wrist."



QUOC PHAM

GP1 BioLeder**

Premium Leather Grip. Innovative mold leather technology, designed in collaboration with custom footwear designer Quoc Pham. We use leather sourced in Bavaria, Germany. Following strict guidelines regarding toxins, the Alpine raw hide leather is dyed using vegetable dyes, and no heavy metals are used in its production. The leather is 'open pore' and is certified hypoallergenic. Carbon bar compatible.

Name	GP1 = Grip PerformanceComfort 1
Use	Touring, Commuting, Mountainbike
Size	Large
Weight*	220 g
Clamp	Cold Forged Aluminum – 100% Recyclable
MSRP	€/ \$ 89,95

424 000 01	GP1 BioLeder brown (silver Clamp)
424 000 02	GP1 BioLeder black (black Clamp)



Trekkingbike

01/18 "The grip's wide contact area supports the wrist and minimizes localized pressure."

03/17 "This retrofit part has been popular for a long time for increasing comfortable riding on the bike and avoiding numb hands. Plus it gives your bike a class look."



04/16 "...as carved from a single piece; it is custom-fit in the hand. Great pressure distribution!"



*Weights may vary in production. Weight per pair.

Performance Comfort



RADtouren

03/18 "The Ergon grips improve cockpit ergonomics and increase comfort on any performance oriented bike."

GP1

The original ergonomic grip – continuously refined over the last few years. As the worldwide standard in ergonomic function, materials and quality, since 2015 the GP1 contains a new internal structure. The three-part internal support platform (Patent Pending) allows for additional comfort with varying wall thicknesses. Made from German rubber compounds of the purest quality and forged aluminium clamps, unlike the pressed clamps currently on the market. Carbon bar compatible.

Name	GP1 = Grip PerformanceComfort 1
Use	Touring, Commuting, Mountainbike
Size	S (Small), L (Large)
Weight*	165 g (S) / 195 g (L)
Variants	Regular / Gripshift® / Rohloff® / Nexus®
Clamp	Cold Forged Aluminum – 100% Recyclable
MSRP	€ 34,95 / \$ 29,95

424 100 00	GP1-S
424 101 00	GP1-S Gripshift® compatible
424 102 00	GP1-S Rohloff® / Nexus® compatible
424 100 05	GP1-L
424 101 05	GP1-L Gripshift® compatible
424 102 05	GP1-L Rohloff® / Nexus® compatible



04/2018 – Comparison test winner:
24 out of 30 pts. "Once again...
convincing test results in every aspect!"

07-08/2012 „Very comfortable even
on long trips.“



reddot design award
2004



GP2

The bar end of the GP2 has been reengineered and improved to enhance its ergonomics, function and premium feel. The GP2 now features an integrated bar end / clamping system found on all other Ergon models with bar ends (patent pending). This makes installation and adjustment extremely simple. Carbon bar compatible.

Name	GP2 = Grip PerformanceComfort 2
Use	Touring, Commuting, Mountainbike
Size	S (Small), L (Large)
Weight*	210 g (S) / 235 g (L)
Variants	Regular / Gripshift® / Rohloff® / Nexus®
Bar End	Fiberglass Composite with Rubber Inserts
MSRP	€ 44,95 / \$ 39,95

424 100 23	GP2-S
424 101 23	GP2-S Gripshift® compatible
424 102 23	GP2-S Rohloff® / Nexus® compatible
424 100 28	GP2-L
424 101 28	GP2-L Gripshift® compatible
424 102 28	GP2-L Rohloff® / Nexus® compatible

Trekkingbike

01/18 "The large contact surface of the handlebar grip facilitates a straight posture of the wrist, while minimising punctual pressure."

bike

10/2012 "The Ergon Grips with integrated bar ends allow various positions."

Performance Comfort

GP3

Two layers of hypoallergenic rubber to ensure comfort, precise damping and handling – keeping you in control.

Smooth texture prevents thumb rub.

Asymmetric form follows the anatomic specifics of both the left and right hand.

Composite 3-finger bar end with rubberized texture.

Optimized pressure distribution prevents numbness and aching.

Internal skeleton supports the wrist, while the soft rubber ensures sufficient damping.

One of the best-selling Ergon grips. The GP3 now features an integrated bar end / clamping system found on all other Ergon models with bar ends (Patent Pending). This makes installation extremely simple. Carbon bar compatible.

RADtouren

03/18 "Additional grip positions not only bring variance and relief for your hands, but also improve control."

aktiv Radfahren

05/17 "Absolute top class in terms of ergonomics"

03/17 "We like it... By far the best grips during the test. The integrated bar ends provide two perfect grip positions."

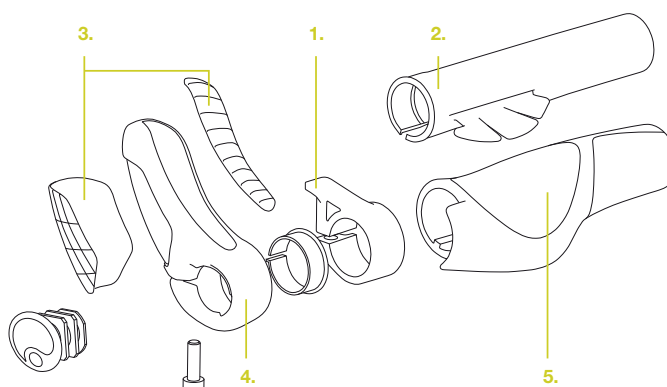
07-08/16 Test winner: Score 1.4

11/2012 "Ergon grips are known for best Ergonomic."

Name	GP3 = Grip PerformanceComfort 3	424 100 31	GP3-S
Use	Touring, Commuting, Mountainbike	424 101 31	GP3-S Gripshift® compatible
Size	S (Small), L (Large)	424 102 31	GP3-S Rohloff® / Nexus® compatible
Weight*	230 g (S) / 260 g (L)	424 100 36	GP3-L
Variants	Regular / Gripshift® / Rohloff® / Nexus®	424 101 36	GP3-L Gripshift® compatible
Bar End	Fiberglass Composite with Rubber Inserts	424 102 36	GP3-L Rohloff® / Nexus® compatible
MSRP	€ 54,95 / \$ 49,95		

Easy Mount Clamping System

- 1: Aluminum / composite clamping system. Suitable for carbon bars, except GP4 and GP5 (patent pending)
- 2: Single secure construction. The Core secures the grip with only one bolt for easy adjustment and installation.
- 3: Anti-slip, soft rubber improves grip.
- 4: Lightweight, fiberglass-composite bar end provides additional hand positions.
- 5: Medical grade, long-wearing rubber compounds are made in Germany.



Performance Comfort



GP4

The GP4's full-sized bar end delivers maximum ergonomics for touring and fitness bikes. The GP4 features an integrated bar end / clamping system found on all other Ergon models with bar ends (patent pending). This makes installation and adjustment extremely simple. Not for use with carbon bars.

Name	GP4 = Grip PerformanceComfort 4
Use	Touring, Commuting, Mountainbike
Size	S (Small), L (Large)
Weight*	295 g (S) / 320 g (L)
Bar End	Fiberglass Composite with Rubber Inserts
MSRP	€ 64,95 / \$ 59,95

424 100 60	GP4-S
424 100 65	GP4-L

Trekkingbike

5/2013: "Very good"



GP5

The GP5 features our largest bar end with a generous „L“ bend for more hand positions and ultimate ergonomics. The GP5 features an integrated bar end / clamping system found on all other Ergon models with bar ends (patent pending). This makes installation and adjustment extremely simple. Not for use with carbon bars.

Name	GP5 = Grip PerformanceComfort 5
Use	Touring, Commuting
Size	S (Small), L (Large)
Weight*	370 g (S) / 395 g (L)
Variants	Regular / Gripshift® / Rohloff® / Nexus®
Bar End	Fiberglass Composite with Rubber Inserts
MSRP	€ 74,95 / \$ 69,95

424 100 70	GP5-S
424 101 70	GP5-S Gripshift® compatible
424 102 70	GP5-S Rohloff® / Nexus® compatible
424 100 75	GP5-L
424 101 75	GP5-L Gripshift® compatible
424 102 75	GP5-L Rohloff® / Nexus® compatible

RADtouren

03/18 "Thanks to the generously sized bar ends, it offers several additional hand positions."

Trekkingbike

1/2010: "Very good"



reddot design award
2009



7-8/2009



SILVER

Performance Comfort

Grip Rubber Compound

40% Cork from Certified Sustainable Forests

Clamp

Cold Forged Aluminum – 100% Recyclable



Grip surface

Enhanced feel due to the cork's natural properties

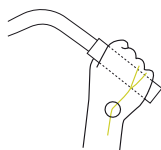


GC1 BioKork

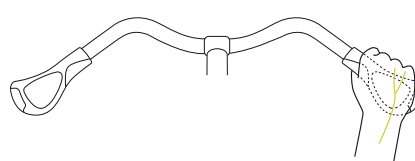
The correct bars require the correct grips. Ergon's GC1, the grip for swept-back bars, is now available as a BioKork version. The grip body is made up of 40% cork, certified sustainably grown in Portugal. All components of the grip are made with the ecological impacts in mind. The clamp is pure aluminium, and can be 100% recycled. The GC1 grip is a product of Ergon's GreenLab initiative.

Name	GC1 = Grip Comfort 1
Use	Citybike, Holland-Bike, Touring, Commuting
Weight*	230 g
Variants	Regular / Rohloff® / Nexus®
Clamp	Cold Forged Aluminum – 100% Recyclable
MSRP	€ 42,95 / \$ 39,95

424 100 11	GC1 BioKork
424 102 11	GC1 BioKork Rohloff® / Nexus® compatible



Standard Grip
Kinked Wrist



Ergon GC1 Grip
Ergonomically Optimal Wrist Alignment

GP1 BioKork

Ergonomics, function, feel and sustainability – the Ergon Grip with the best customer feedback!

Name	GP1 = Grip PerformanceComfort 1
Use	Touring, Commuting, Mountainbike
Size	S (Small), L (Large)
Weight*	165 g (S) / 195 g (L)
Variants	Regular / Gripshift® / Rohloff® / Nexus®
Clamp	Cold Forged Aluminum – 100% Recyclable
MSRP	€ 42,95 / \$ 39,95

424 100 01	GP1-S BioKork
424 101 01	GP1-S BioKork Gripshift® compatible
424 102 01	GP1-S BioKork Rohloff® / Nexus® compatible
424 100 06	GP1-L BioKork
424 101 06	GP1-L BioKork Gripshift® compatible
424 102 06	GP1-L BioKork Rohloff® / Nexus® compatible



RADtouren

03/18 „Very pleasant, handy cork-rubber compound.“

aktiv Radfahren

06/15 – Grade 1,6 "Not only is it simple and secure mounting, it feels extremely good to hold; the comfort is exceptional and the handling is more profound"



reddot design award
2010
DESIGN PLUS
materialvision 2011



5/2013 „Very good“

Performance Comfort



GP3 BioKork

The GP3 BioKork features an ergonomic bar end perfect in function and quality. An integrated bar end / clamping system found on all other Ergon models with bar ends (patent pending). This makes installation and adjustment extremely simple. Carbon bar compatible.

Name	GP3 = Grip PerformanceComfort 3
Use	Touring, Commuting, Mountainbike
Size	S (Small), L (Large)
Weight*	230 g (S) / 260 g (L)
Variants	Regular / Rohloff/Nexus®
Bar End	Fiberglass Composite with Rubber Inserts
MSRP	€/ \$ 59,95

424 100 33	GP3-S BioKork	424 100 38	GP3-L BioKork
424 102 38	GP3-L BioKork	Rohloff® / Nexus® compatible	



GP5 BioKork

The GP5 BioKork features our largest bar end with a generous «L» bend for more hand positions and ultimate ergonomics when touring or commuting. An integrated bar end / clamping system found on all other Ergon models with bar ends (patent pending). This makes installation and adjustment extremely simple. Not for use with carbon bars.

Name	GP5 = Grip PerformanceComfort 5
Use	Touring, Commuting
Size	S (Small), L (Large)
Weight*	370 g (S) / 395 g (L)
Bar End	Fiberglass Composite with Rubber Inserts
MSRP	€/ \$ 79,95

424 100 71	GP5-S BioKork	424 100 76	GP5-L BioKork
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05/17 "Large supporting surface in the palm area of your hand, ergonomic design and bar end with multiple grip options; this makes the GP5 a highly popular grip for touring cyclists and travellers. Top: the angle of the bar ends can be adjusted independently at the grip. The environmentally friendly, sustainable materials are exemplary."



5/2013 "...Perfect ergonomics, superb craftsmanship, provides a secure connection and great customer information."



The GreenLab initiative sets strong goals in in Ergon's product development. Our aim is to smartly combine aspects of ergonomics, performance and ecology. GreenLab was launched by Ergon in 2010 and has originated numerous product innovations, of biologically compostable packaging. Starting from Bio-grip compound, to the use of tanned leather from bio cows from Allgäu.

DESIGN PLUS
Packaging Material Innovation 09



MTB Racing / Marathon

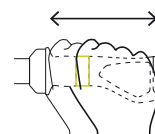


GS1

The GS1 Ergon handlebar grip delivers for an optimal balance between comfort and performance, necessary for top endurance athletes. Ergon's exclusive certified rubber compound gives the grip a precise steering feel, and excellent damping. The grips guarantee comfort on long adventures with optimum pressure distribution and stable flex. There is a GS1 model for all twist shifter variations. Compatible with carbon handlebars.

Twist shifters: Dual Hand Position

Individual adjustment capability for desired grip length using the adapter (included). Allowing more room for the hand, or a "hands on" shifter / grip position.



„Outstanding“



GS1 Single Twist-Shift

GS1 Dual Twist-Shift

Name	GS1 = Grip Sport 1		
Use	Mountain Bike, Marathon, XC		
Size	S (Small), L (Large)		
Weight*	145 g (S) / 160 g (L)		
Clamp	Cold Forged Aluminum – 100% Recyclable		
MSRP	€/ \$ 39,95		
424 100 12	GS1-S	424 110 12	GS1-S white
424 100 17	GS1-L	424 110 17	GS1-L white
424 001 12	GS1 Dual Twist-Shift	424 002 12	GS1 Single Twist-Shift



GS2

The compact 2-finger bar end is made out of a durable fiberglass reinforced composite with an anti-slip rubber grip. This offers an extra hand position for increased leverage and comfort. Compatible with carbon handlebars. Lightweight rubber compound – Made in Germany.

Name	GS1 = Grip Sport 1		
Use	Mountain Bike, Marathon, XC		
Size	S (Small), L (Large)		
Weight*	145 g (S) / 160 g (L)		
Bar End	Fiberglass Composite with Rubber Inserts		
MSRP	€/ \$ 49,95		
424 100 20	GS2-S	424 100 25	GS2-L



GS3

Same grip design as the GS2, however, the GS3 has an adjustable angle 3 finger bar end made of a glass-fiber composite. "Direct Control" lightweight rubber grips, delivers increased grip on Bar Ends. Compatible with carbon handlebars.

Name	GS3 = Grip Sport 3		
Use	Mountain Bike, Marathon, XC		
Size	S (Small), L (Large)		
Weight*	230 g (S) / 245 g (L)		
Bar End	Fiberglass Composite with Rubber Inserts		
MSRP	€/ \$ 59,95		
424 100 32	GS3-S	424 100 37	GS3-L

*Weights may vary in production. Weight per pair.

MTB Gravity – All-Mountain

GA2 Series

The all-mountain grip with exceptional feel and adhesion. The super soft, UV-resistant rubber compound was developed exclusively for Ergon, is produced right here in Germany and ensures great control, even on demanding trails. The inboard positioned aluminum locking collars provide plenty of gripping area for a wider arm position and won't rotate or slip even on carbon bars. The replaceable end plugs extend the grips' lifespan.

Specifically for riders with big hands or for those wanting more vibration damping we've developed the GA2 Fat with its larger outer diameter.

Name	GA2 = Grip All-Mountain 2		
Use	MTB/ All-Mountain / Freeride / MTB Tour / XC / Marathon		
Material	GravityControl Rubber		
Clamp	Aluminium, black anodized		
Weight*	110 g / 135 g		
MSRP	€/ \$ 29,95		
424 110 90	GA2 black	424 110 93	GA2 blue
424 110 94	GA2 red	424 110 96	GA2 orange
424 110 97	GA2 berry	424 110 99	GA2 laser lemon



424 100 89	GA2 Fat black	424 160 89	GA2 Fat blue
424 170 89	GA2 Fat red		



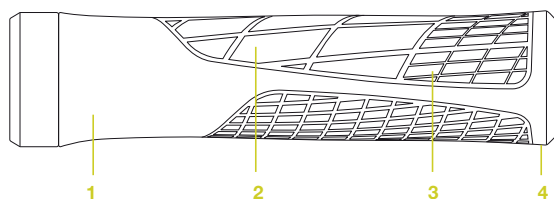
bike

04/18 "The Ergon grips offer very good grip, fit pleasantly in your hands and won't rotate or slip."

aktiv Radfahren

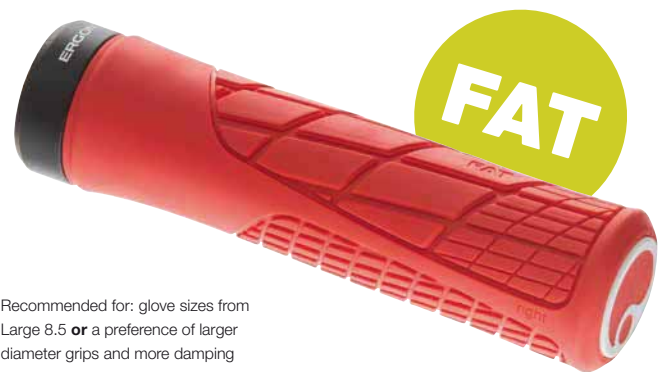
07-08/17 „Great gripping and good shock absorption.“

All-Mountain Ergonomics



- 1: Improved pressure distribution in thumb area.
- 2: Customized medium grip zone
- 3: Maximum grip in the outer area.
- 4: Additional damping on grips' external edges.

*Weights may vary in production. Weight per pair.



Recommended for: glove sizes from Large 8.5 **or** a preference of larger diameter grips and more damping

Extra thick grip diameter

GA2 FAT

GA2

Ø Original Size



05/17 "Cramps in the forearms on long downhill rides are a thing of the past."



GA2 – Richie Schley's choice: The Mountain Bike Hall of Fame Member has been deeply involved in the R&D Process of the new GA2.

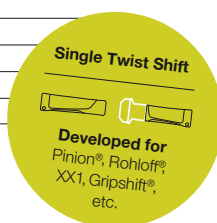
MTB Gravity – All-Mountain

GA2 Single Twist Shift

The GA2 Single Twist Shift long-short-version for one-sided twist shift lever (e.g. Sram XX1®, Pinion® etc.). Rubber covered outer clamps offer an even wider grip position for generous space. The end plug is replaceable.**

Naming	GA2 = Grip All-Mountain 2
Use	Mountain Bike, All Mountain, Freeride, Dirt
Material	GravityControl Rubber
Size	One Size
Clamp	Aluminum, Black Anodized
Weight*	100 g
MSRP	€/ \$ 29,95

424 102 90 GA2 Single Twist Shift **black**



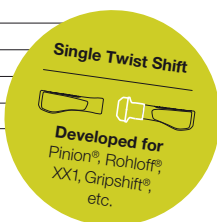
NEW GA3 Single Twist Shift



The GA3 All-Mountain comfort grip as Twist Shift long-short-version for one-sided twist shift lever (e.g. Sram XX1®, Pinion® etc.). The fully integrated, rubber enclosed lock-on clamp (collar) on the outside of the grip provides plenty of space for a wide grip stance. The end plug is replaceable.** Compatible with carbon handlebars.

Name	GA3 = Grip All-Mountain 3
Use	Trail Riding, CrossCountry, MTB-Touring
Size	One Size
Material	GravityControl Rubber
Clamp	Aluminium, Black Anodized
Weight*	110 g
MSRP	€/ \$ 29,95

424 102 88 GA3 Single Twist Shift **black**



Shown product images are not final.

MTB Gravity – All-Mountain

GA3



The best of all worlds – the GA3 all-mountain comfort grip. This concept combines the relief benefits and wrist support of an ergonomic wing grip with the freedom of movement of rounder style grips. DNA from our popular GA2 employs optimized shapes and advanced surface textures for lower hand gripping forces. Maximum comfort, freedom of movement and total bike control combines in the GA3.

The super soft, UV-stable rubber compound is exclusively manufactured for Ergon in Germany and allows greater grip, delivering more control on demanding terrain. An inboard alloy clamp allows more gripping area at the end of the bars, locks down tight, and is carbon bar friendly. Includes replaceable end plugs.

Name	GA3 = Grip All-Mountain 3		
Use	Trail Riding, CrossCountry, MTB-Touring, Fitness		
Material	GravityControl Rubber		
Clamp	Aluminium, Black Anodized		
Weight*	115 g		
MSRP	€/ \$ 29,95		
424 100 88	GA3 black	424 180 88	GA3 orange
424 160 88	GA3 blue	424 190 88	GA3 berry
424 170 88	GA3 red		

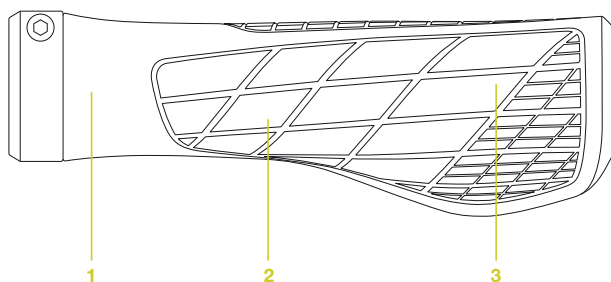


MOUNTAINBIKE

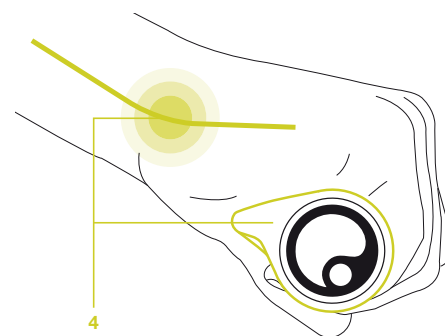
06/17, Verdict: 5 out of 5 points.

"Perfect support and comfort enhancing damping. Super grip with or without gloves. Slim and perfectly trail worthy shape."

GA3 with ergonomic Mini Wing – Relief in MTB use



- 1: Super soft rubber compound for outstanding grip, made in Germany.
- 2: Customized medium grip zone
- 3: Maximum grip in the outer area.



- 4: Increased contact face for optimised hand position – prevents aches

MTB Gravity

GE1 Evo Series

The evolution of the successful GE1. The GE1 Evo appeals to all Enduro riders and racers looking for more comfort, better grip, precise trail feel and ultimate control. Feedback collected from countless riders on the Enduro World Series led the Ergon design team to further improve small details of the popular standard GE1. Surface texture is now more slip-proof and the rubber compound softer, delivering consistent grip and better control. The sculpted shape actively supports the correct torso / fore-arm position during downhill riding by rotating the grip area towards the steering axis by 8% – allowing the elbows to be rotated outward to better absorb difficult terrain.

An adjustable forged inner clamp allows for more gripping surface area, while an integrated grip end connected to the inner core (Pat.Pending) establishes a soft, damping area allowing your hand to hold tight, right to the outer edge. Pressure is diminished on the ulnar nerve, which is located on the outside of the hand. Compatible with carbon handlebars.

One special feature of **GE1 Factory** is the unique **Factory Custom Rubber**, a compound manufactured in Germany. This provides previously unknown adhesion and rebound characteristics. The grip is soft, but very defined and precise. Both models are available in two different diameters, standard and slim. Suitable for different hand sizes or the preference for slim grips or more damping.

Used by the best teams of the Enduro World Series:



GE1 Evo – in tough use with Ghost Gravity Team with Michal Prokop



Name	GE1 = Grip Enduro 1	
Use	MTB / Enduro / Gravity / All-Mountain	
Material	GravityControl Rubber	Factory: Factory Custom Rubber
Clamp	Cold Forged Aluminum / CNC Machined	
Weight*	110 g / Slim 95 g	Factory 105 g / Slim Factory 90 g

GE1 Evo		GE1 Evo Slim	
424 110 50	black	424 110 55	black
424 110 51	blue	424 110 56	blue
424 110 52	red	424 110 57	red
424 110 60	laser lemon	424 110 62	laser lemon
MSRP	€/ \$ 34,95		

GE1 Evo Factory		GE1 Evo Slim Factory	
424 110 53	frozen orange	424 110 58	frozen orange
424 110 61	frozen stealth	424 110 63	frozen stealth
MSRP	€/ \$ 39,95		

Outside

25.05.18 (online) GE1 Evo:

"One of the best bike accessories for the year 2018!"

Tests for previous models:

MOUNTAINBIKE

04/17 Long Time Test GE1:

4 Plus, no Minus

"This rubber compound offers a lot of grip without compromising durability!"

09/14, 3x Plus "High comfort, top shock absorption; safe and easy installation, grippy rubber compound."

FREERIDE

04/14, Hardcore Test "Supreme-engineered grips with an ergonomic shape. The grip is comfortable to hold – and comes in many colors"

bike

Conclusion: Super 09/14 "...extremely comfortable damping, absorbs shocks effectively; numb hands are a thing of the past"

mtb

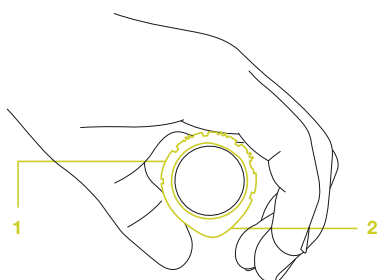
08/17 GE1 Factory

"The favourite of several Enduro World Series cyclists. When properly mounted, the specially designed grip surfaces will have you "automatically" adopt the correct angular position between your forearms and elbows."

03/15, GE1: 13 von 15 Punkten

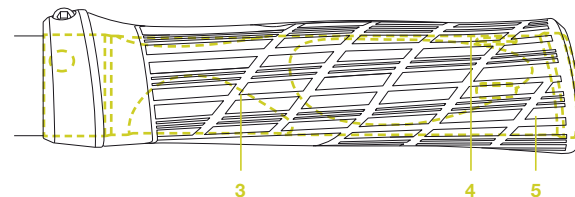
"Especially for sensitive hands are the ergonomic grips a boon"

GE1 Evo – Maximum grip thanks to new textures



Optimized Surface

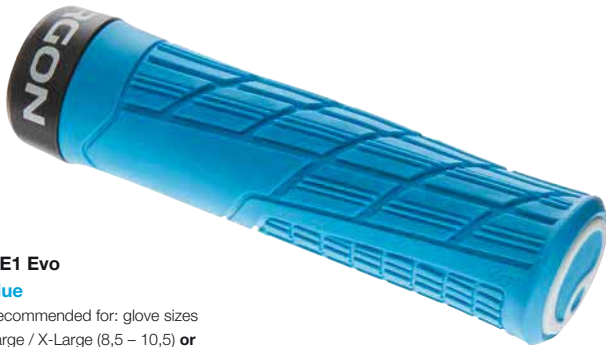
- 1: Directional grip texture – opposite to hand rotation – for maximum grip.
- 2: Improved pressure distribution in thumb area.



Optimized Inner Core

- 3: Tuned damping within the various grip-zones due to different material thickness inside the grip core.
- 4: Additional damping on grips' external edges.
- 5: Multiple grip textures for improved feel.

MTB Gravity



GE1 Evo
blue

Recommended for: glove sizes
Large / X-Large (8,5 – 10,5) **or**
for increased vibration damping



GE1 Evo Factory
frozen orange

Recommended for: glove sizes
Large / X-Large (8,5 – 10,5) **or**
for increased vibration damping



GE1 Evo Slim
blue

Recommended for: glove sizes
Small / Medium (6,5 – 8,5) **or**
for preference of smaller diameter grips



GE1 Evo Slim Factory
frozen orange

Recommended for: glove sizes
Small / Medium (6,5 – 8,5) **or**
for preference of smaller diameter grips



black



blue



red



Laser Lemon



Factory frozen stealth



Factory frozen orange



The new surface texture with micro-grooves provides even more grip and improved control.



The pronounced "Super Blocks" on the bottom provide for improved grip the finger when pulling on the handlebar.

MTB Gravity

GD1 Series

The first MTB Gravity Grip with tapered grip shape (patent pend.).

Following the successful market launch of the GD1 Factory, a budget version is now also available in the **GD1 with GravityControl rubber**.

The GD1 and the GD1 Factory convinces with it's conical grip shape – delivering more damping on the outer edge and more grip on it's slimmer inner diameter. The surface profile provides optimal grip yet reduces the gripping forces required to hold tight. The slim inner stop improves quick repositioning of the hand. The high-strength, aluminum inner clamp keeps the grip locked down tight even on carbon handlebars.

One special feature of the **GD1 Factory** is its unique **Factory Custom Rubber**, a compound manufactured in Germany. This provides previously unknown adhesion and rebound characteristics. The grip is soft, but very defined and precise. **The GD1 Factory Frozen Stealth replaces the previous Frozen Black color version.**

Both models are available in two different diameters, standard and slim. Suitable for different hand sizes or the preference for slim grips or more damping.

Name	GD1 = Grip Downhill 1
Use	Mountain Bike, Enduro, Downhill, Freeride, Dirt
Material	GravityControl Rubber
Clamp	Factory: Factory Custom Rubber
Weight*	Cold Forged Aluminum / CNC Machined
	140 g / Slim 125 g
	Factory: 120 g / Slim Factory 110 g

GD1	GD1 Slim
424 400 02 black	424 400 04 black
MSRP	€/ \$ 29,95

GD1 Factory	GD1 Slim Factory
424 400 03 frozen stealth	424 400 05 frozen stealth
424 400 01 frozen orange	424 400 07 frozen orange
MSRP	€/ \$ 34,95



GD1 black

Recommended for: glove sizes
Large / X-Large (8,5 – 10,5) **or**
for increased vibration damping



GD1 Slim black

Recommended for: glove sizes
Small / Medium (6,5 – 8,5) **or**
for preference of smaller diameter grips



GD1 Factory frozen orange

Recommended for: glove sizes
Large / X-Large (8,5 – 10,5) **or**
for increased vibration damping



GD1 Slim Factory frozen orange

Recommended for: glove sizes
Small / Medium (6,5 – 8,5) **or**
for preference of smaller diameter grips



30.9.2016, GD1 Factory – Fazit Paul Aston

"Ergon's downhill specific GD1 grips really do everything they claimed to do: They are precise, comfortable, dissipate vibration and are durable. (...) I think they may have overtaken the classic push-on Renthal grip, as my favorite ever."



12/17, GD1 Factory:

"Power-saving due to the varying diameter, provides perfect grip."



03-04/17, GD1 Factory:

"... our ergonomics experts brought a well thought-out product to market. Thanks to its conical shape the grip fits your hand perfectly."



04/17, GD1 Factory:

"When developing something new, Ergon doesn't do things by halves, as demonstrated by the GD1 Factory grip. The rubber compound offers previously unknown adhesion and rebound properties."

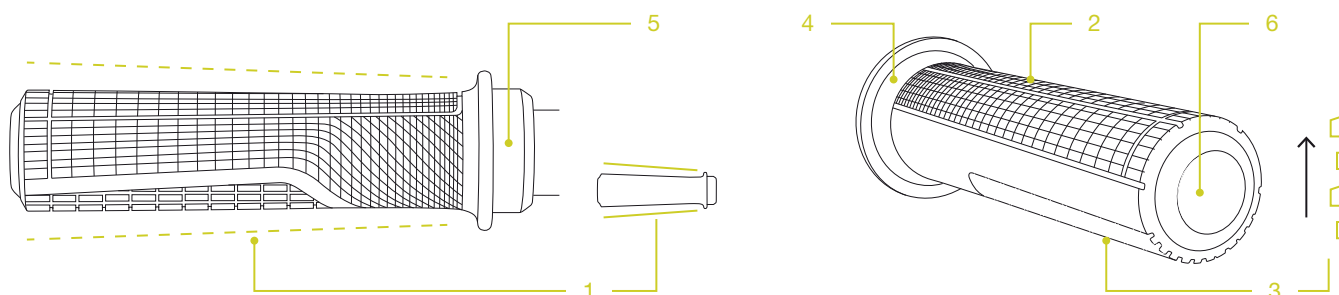


Bikepark-Special 2016

No weaknesses: "... lying comfortable in the hand. Excellent grip, defined reach [...] very comfortable grip."

MTB Gravity

GD1 in Detail.



- 1:** Tapered grip shape – more external damping, slimmer inner diameter
- 2:** Top: Anti-slip zone profile
- 3:** Bottom: Minimum gripping force required when pulling.

- 4:** Inner stop improves orientation while gripping
- 5:** High-strength aluminum inner clamp
- 6:** Interchangeable end plugs

DH-World Cup Winner Tahnée Seagrave provided intensive input in the development of the GD1 Factory: "I consider grips as an important part on a downhill bike. Your hands get so many hits within 4 - 6 minutes – I mean a countless number of hits. A grip should not be too soft either, but convey the impression of the bike to become one with your hand."



Tahnée Seagrave relies on her GD1 during the World Cup.

End Plugs for GD1 Factory



To replace: Robust end plugs in 3 colors.

MSRP €/\$ 4,95 (Set of 2 in Aftermarket-Packaging)

424 800 44 End Plugs for GD1 **Blue**

424 800 45 End Plugs for GD1 **Red**

424 800 46 End Plugs for GD1 **Black**

Mountainbike

HM2



Palm

Outer Hand



The HM2 mountain bike glove gives the palm and fingers the needed elements for improved handling on the trail, due to its anatomic, pre-formed shape. The glove fits crease-free due to the intelligent seam cuts and flat stitching.

The back of the hand and the fingers remain flexible and well vented through the use of mesh fabric. Anti-slip surfaces allow precise gear shifts and braking. The absence of padding provides optimum trail feel and control.

Name				HM2 = Hand Gloves MTB 2			
Use				MTB, Marathon, Cross Country, All-Mountain, Enduro			
Sizes				XS - XXL			
Material				Highly elastic, breathable Mesh and Microfiber			
MSRP				€/€ 39,95			
460 003 60		Size XS		460 003 63		Size L	
460 003 61		Size S		460 003 64		Size XL	
460 003 62		Size M		460 003 65		Size XXL	

Why Ergon Backpacks are better.



Ergon backpacks always deliver an individual and perfect fit – as a daypack, or when ripping the bike park or for extended adventures on your mountain bike.

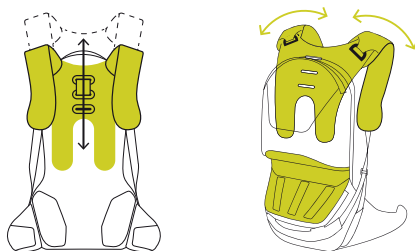
Features like the highly adaptable back (for varying torso lengths), self-adjusting shoulder straps and elastic hip belt with its one-handed adjustability, all work together to create a perfect fit. The “Adaptive Carrier System” load compression principle holds gear carried inside the pack closely to the rider’s body for a snug, wiggle-free transport.

The “E” models of the BA2 and BA3 allow you to extend your E-MTB adventures by storing a second battery safely and securely inside the pack. The BX4 Evo – with its perfectly organized 30-liter capacity – will keep you riding strong even on multi-day adventures.

Depending on usage, three bladder sizes, a magnetic clip and the BP100 protector plate are available as upgrade options.

The Sport Camera Chest Mount lets you capture awesome footage with your action cam. It’s compatible with all 2018 model Ergon backpacks.

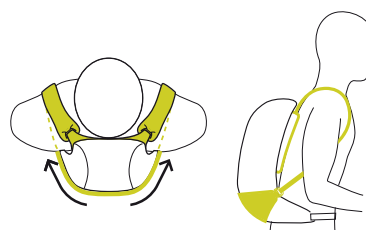
Perfect Fit Backpack



Exact fit achieved through 4-Step back adjustment. (Pic. Example BE2*)

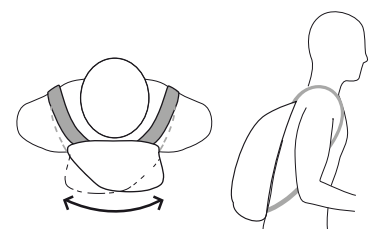


Ergon Backpacks with Adaptive Carrier System



Ergon Shoulder Straps with load compression, stabilizes the pack from the underside.

Traditional Backpack



Traditional Shoulder Straps – pack hangs from the straps. Unstable and moves while riding.

MTB Gravity – All-Mountain

BA2 / BA2 E / BA2 E Protect

The compact All-Mountain backpack offers a perfect fit and includes a fixed, integrated action cam mount on the rear. One for all – with a completely new 4-way adjustable carrying system the torso length can be easily fine-tuned for sizes S thru XL. Thanks to its “Adaptive Carrier System” load compression system and the flexible aluminum sub-frame the pack can be adapted closer to the rider’s anatomy. The hip-belt can be trimmed if necessary. Handy detail: The shoulder strap features a mount for an iPhone® Drybag by Topeak®.

BA2 E/BA2 E Protect: Specifically for extra power – the BA2 E/BA2 E Protect comes with an additional compartment for an E-Bike battery. The battery is securely stored and will not shift or move inside the pack. Now you can tackle day-trips with extended climbing and longer distances with no worries. Compatible with all common E-bike battery types, the BA2 E Protect – with an additional battery on board – can also accommodate the BP100 protector plate and a BH150 bladder.

Compartments

- Main compartment with a fleece lined inside pocket
- Battery compartment (only BA2 E / BA2 E Protect)
- Large front compartment with an inner sleeve for 2 pumps and 4 small mesh pockets for tools
- Quick-access pocket underneath the helmet mount
- Elastic quick-access pocket on the hip-belt
- Separate compartment for bladder (BH300 or BH150) with protector compartment
- Helmet mount (folding)

E-MTB
TIP

ONE SIZE
FITS ALL

Accessories: The optional Sports Camera Chest Mount** attaches action cams at the front at chest height. Flexible 4-point attachment. For a whole new perspective and with maximum comfort.

Name	BA2 = Backpack All-Mountain 2		
Volume	approx. 10 Liter		
Weight*	930 g		
Load Capacity	Recommended up to 9 kg		
Material	Nylon, Polyester		
Accessories	Only BA2 E Protect: Incl. Backprotector BP100***		
MSRP	BA2 €/ \$ 129,95		
	BA2 E \$ 139,95	BA2 E Protect €/ \$ 169,95	

450 008 40	BA2 black	450 008 41	BA2 blue
450 008 42	BA2 E black**	450 008 43	BA2 E Protect black***



Compatible with Bladders BH300/BH150, Protector BP100*** and Sport Camera Chest Mount (optional available)



MTB Gravity – All-Mountain

Adjustable: Self-correcting, free-moving shoulder straps, find the correct angle automatically regardless of body shape – Extra strong aluminium D-Rings.



Battery compartment for additional E-bike battery (BA2 E only)

Back length adjustment system: Sizes easily adjustable from S to XL.

Additional compartment for back protector – Bladder and Protector can be used simultaneously.



The Helmet Holder – Suitable for a full-face or standard helmet and other items.

Rear mount for attaching action cams

Safely Secured – using the straps under the pack, knee pads and other items can be safely stowed.



Control with every maneuver with self-correcting 'Adaptive CarrierSystem' which utilizes a underside support. The lower-part of the backpack can be pulled closer to the body using the shoulder straps.



04/2018, BA2 E Protect

"A safe option to carry a second battery on the trail and the way to turn an average day on your bike into an epic one."

Mountain biking

May 31st, 2018, BA2 E Protect

"An all-around well designed, functional daypack that wears very comfortably. Ideally suited for bike park and Enduro, but equally as well for long distances and marathon riding."



2018, BA2 E Protect "Experience has taught us, that the BA2 E Protect by Ergon is the ideal companion for fast trail rides. We particularly like how the battery will stay put and not move one millimeter within the pack! That is how a pack is supposed to feel on your back. The Ergon BA2 E Protect is well thought-out and impresses all around... down to the smallest pocket."

Sport Camera Chest Mount



The chest mount for actions-cams can be easily attached to the carrier and hip straps of any Ergon backpack (since 2018). Compatible with GoPro® cameras*. For a whole new perspective and with maximum comfort. Even better: Instead of having to be strapped on using an additional harness, the camera holder can be comfortably attached via the Ergon backpack 4-point elastic clip.

Weight	approx. 105 g
Compatibility	All new Ergon Backpacks since 2018
Material	Nylon, Polyester
MSRP	€/€ 19,95
450 300 90	Sport Camera Chest Mount



The chest mount provides a new angle looking directly into the center of the action.

MTB Gravity – All-Mountain

BA3/BA3 E*/BA3 E Protect

This best-selling Ergon backpack has been upgraded to be more user-friendly and purpose built for enduro and all-mountain riding. One for all – with a completely redesigned 4-step adjustable carrying system, back length can easily be adjusted to sizes S thru XL. Thanks to our "Adaptive Carrier System" load compression principle and the flexible aluminum sub-frame, the backpack can now be adapted more accurately to each rider's anatomy. The hip strap can be shortened as required.

BA3 E / BA3 E Protect: For more power – the BA3 E / BA3 E Protect comes with an extra compartment for E-bike use – a solid and stable storage area for an extra battery. Now, all day adventures with thousands of feet in altitude and long distances should be no problem. Compatible with all the major battery types.

Compartments

- Main compartment with a fleece lined inner pocket, fleece lined goggle pocket and a battery compartment (BA3 E / BA3 E Protect)
- Large front compartment with an inner pocket for 2 pumps, 5 small mesh pockets for tools and 2 larger zipper pockets
- Elastic quick-access pocket on the hip-belt
- Separate compartment for bladder (BH300 or BH150) with protector compartment
- Helmet mount (folding)

E-MTB
TIP

Accessories: The optional Sports Camera Chest Mount attaches action cams at the front at chest height. Flexible 4-point attachment. For a whole new perspective and with maximum comfort.

Name	BA3 = Backpack All-Mountain 3		
Volume	15 + 2 Liter		
Weight**	1060 gr.		
Load Capacity	Recommended up to 9 kg		
Material	Nylon, Polyester		
Accessories	Only BA3 E Protect: Incl. Backprotector BP100		
MSRP	BA3 €/€ 139,95		
	BA3 E \$ 149,95	BA3 E Protect €/€ 179,95	

450 008 60	BA3 black	450 008 61	BA3 blue
450 008 62	BA3 E black**	450 008 63	BA3 E Protect black***



Compatible with Bladders BH300/BH150, Protector BP100*** and Sport Camera Chest Mount (optional available)

EMTB

02/18, BA3 E Protect, 22 out of 24 pts. "Maximum Capacity. Excellent ventilation. Good quality. Four-step torso length adjustment – one size fits all."

Tests for previous model BA3 Evo Enduro

bike

07/17 "Super carrying system including protector. Easily adjustable to the correct back length, good to strap, no pressure marks. Workmanship is also excellent. Clever helmet mount."

Online 07/17, long term test, scored 10 out of 12, with 6 out of 6 for durability "Very good fit, the large side pockets are quickly accessible. Instantly fits, sitting comfortably and unobtrusively on your back."

MTB
touren
Mountainbiken genießen

01/17 "Very good support for the load on your back, excellent size adjustment..."



MTB Gravity – Enduro

BE2 Enduro

Reduced to the max! The BE2 is a highly compact 6.5 liter race pack for all enduro and gravity disciplines. Customize to a perfect fit by using the 4-step adjustable carrying system, self-adjusting shoulder straps, and elastic hip-belt with single hand adjustment. The pack is available in two sizes to fit a variety of riders. Two extra straps are located underneath the hydration compartment for carrying your knee protection. A flexible lightweight formed foam middle section, acts as the base for the backpack and makes it possible to safely carry a full face helmet. A horizontal hydration bladder sits at the waist for a lower center of gravity.

The BE2 is superlight weighing in at 35.6 oz (1010 g) (Size S) / 36.3 oz (1030 g) (Size L). The BH150 bladder is included and a compartment exists for the addition of the BP100 back protector*** (not included).

Compartments

- Upper main compartment with access to the protector
- Front compartment with inside pocket
- Lower main compartment (for BH150 or BH250 bladders) with folding inside pocket for tools
- Bottom compartment with detachable protector mounts
- 2 zipped easy-access pockets on the hip-belt

Name	BE2 – Backpack Enduro 2
Features	Incl. bladder BH150
Shoulder Strap	Sizes: Small or Large
Volume	approx. 6,5 Liter
Weight*	1010 g (S), 1030 g (L)
Material	Nylon, Polyester
MSRP	€/ \$ 149,95

450 002 90	BE2 Enduro Small black	450 002 91	BE2 Enduro Large black
450 002 92	BE2 Enduro Small red	450 002 93	BE2 Enduro Large red
450 002 95	BE2 Enduro Small blue	450 002 96	BE2 Enduro Large blue



Comfort: Full points

„Very comfortable, thanks to four-way adjustable back and pleasantly rich padding.“

Produkt Special 2016

„Ergon BE2 Enduro: Best Race Backpack“



Incl. Bladder BH150



Compatible with
Protector BP100***
(optional available)



Size Guide BE-Backpack**:

Body Size	< 175 cm / 5,9"	> 175 cm / 5,9"
T-Shirt Size EU	XS-M	L-XXL
Shoulder Straps	Small	Large



MTB Gravity

BP1 Protect*

More fun, less risk! Impressive back protection for the gravity rider combined with capable gear carrying capacity. With the core featuring the Ergon BP100 protector plate** the BP1 offers carrying capacity for essential tools and the optional BH150 hydration reservoir. The protection pack features self-adjusting shoulder straps, a 5-position length adjustment and an elastic sternum-strap for an individually perfect fit. The trim-to-size waist-belt will fit even the smallest riders. When worn under the jersey the BP1 literally disappears.

Compartments

- Protector compartment
- Hidden, folding compartment for BH150 bladder
- Elastic mesh pocket at bottom
- 2 elastic hip-belt pockets with zipper closure
- Key pocket next to the hip belt fastener

Name	BP1 = Backpack Protection 1
Size	510 x 280 x 40 mm
Material	Polyamid, Polyester, CSM, PVC, EPS (Expanded Polystyrene Foam)
Weight***	Small 565 g / Large 575 g
Features	Incl. Back Protector BP100, Compartment for bladder BH150
MSRP	€/ \$ 119,95
435 100 00	Small 435 100 05 Large

CYCLEHOLIX
MAGAZIN

04/17 "BP1 less is more! Exactly the right product if you don't want to miss your back protector and minimal tool-set, without having to carry an unnecessarily large backpack. A worthwhile investment for us. The BP1 conveys a good feeling. Nothing slips, not pinches."

Breathable
shoulder straps
with hose guide



Size Guide**:

Body Height	< 180 cm	> 180 cm
T-Shirt Size EU	XS-L	L-XXL
Shoulder Straps	Small	Large

Incl. Back Protector BP100*

Tailored fit: 5-Position back length adjustment – Simply done with just a few hand movements.

Foldout compartment for bladder – suitable for BH150

Additional
tailbone protection



Includes Back Protector BP100*
Compatible with **Hydrapak® Elite Quantum Clip** and **BH150 Bladder** (optional available).

Protector BP100*

Superlight Back Protector – 140g, for BA Series and the BE 2. CE EN 1621-2 (Level 1) tested for safety. Reduces the risk of injury in the lower back. The complex material mix, and multilayer construction offers up to 13.5 kN of impact protection in through a vast temperature range, and it is tested up to 18 kN.

As a result of the compact-size and the flexibility of the materials freedom of movement is unhindered, while all movements of the spine are supported. Breathable, with 3-layer foam/EPS construction. Developed, manufactured and certified in Germany.

Name	BP100 = Backpack Protection 100
Compatibility	Ergon MTB Enduro/Gravity Backpacks
Size	400 x 180 x 20 mm
Material	EPS – Expanded Polystyrene Foam
Weight***	only 140 g
MSRP	€ 34,95 / \$ 44,95
435 000 00	BP100 Protector



MTB Gravity

Bladder BH150

Horizontal bladder system for the BE-Series, the BA3 and the BP1 Protect – made from an hygienic, FDA tested Polyurethane – developed and produced in cooperation with HydraPak®. The large opening allows easy filling and cleaning, as the entire bladder is reversible. The extra long, taste-free hose features a 135° angled bite valve, preventing unwanted kinking. For cleaning and ease of use the hose has a plug and play connector, allowing for removal – meaning that the bladder can be filled without removing the hose from your backpack. An integrated valve prevents liquid from escaping when the hose is disconnected.

Name	BH150 = Backpack Hydration 1,5 l	Material	Food-safe TPU (thermoplastic polyurethane)
Volumen	1,5 Liter	MSRP	€/ \$ 32,95
Tube	Extra long, 127 cm with extra large opening	450 300 10	BH150



08/15 „«The BH 150 hydration bladder is located deep inside the backpack. Cleaning is easy because it is completely reversible, light-weight, and has a transverse shape.



Bladder BH250

Horizontal bladder system for the Ergon BE3** – made from an hygienic, FDA tested Polyurethane – developed and produced in cooperation with HydraPak®. The large opening allows easy filling and cleaning, as the entire bladder is reversible. The extra long, taste-free hose features a 135° angled bite valve, preventing unwanted kinking. For cleaning and ease of use the hose has a plug and play connector, allowing for removal – meaning that the bladder can be filled without removing the hose from your backpack. An integrated valve prevents liquid from escaping when the hose is disconnected.

Name	BH250 = Backpack Hydration 2,5 l	Material	Food-safe TPU (thermoplastic polyurethane)
Volumen	2,5 Liter	MSRP	€/ \$ 32,95
Tube	Extra long, 127 cm with extra large opening	450 300 15	BH250



Bladder BH300

Bladder system for Ergon (except BE Series) and non-Ergon hydration backpacks. Made from an hygienic, FDA tested Polyurethane. The extremely durable material can be stretched up to 8x its current length without ripping. The large opening allows for easy filling and cleaning, as the entire bladder is reversible. The extra long, tastefree hose features a 135° angled bite valve, preventing unwanted kinking.

For cleaning and ease of use the hose has a plug and play connector, allowing for removal – meaning that the bladder can be filled without removing the hose from your backpack, a major advantage over other systems. An integrated valve prevents liquid from escaping when the hose is disconnected. Clip-in compatibility with Ergon's backpacks – the Ultimate Bladder for your Ergon Backpack System.

Name	BH300 = Backpack Hydration 3 l	Material	Food-safe TPU (thermoplastic polyurethane)
Volumen	3 Liter	MSRP	€/ \$ 32,95
Tube	Extra long, 127 cm with extra large opening	450 300 00	BH300



Hydrapak® Elite Quantum Clip

Magnetic mounting of the drinking tube to the shoulder strap for use on top of the jersey or underneath it (optional available).

450 300 52	MSRP: €/ \$ 12,95
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MTB Racing / Marathon

NEW BX2 Evo

The lightweight companion for extended day trips with 10 +1,5 liters of volume (expansion via zipper). Thanks to the 4-way adjustable „Adaptive Carrier System“, featuring a loadcompression principle and a flexible alloy sub-frame (vertical and horizontal), the backpack can be precisely adapted to each rider's anatomy. This way all your equipment is held close to the torso and can be transported wiggle-free. The wide and highly breathable hip belt distributes the load comfortably and puts less strain on the shoulders.

The BX2 Evo features 3D-Spacer-Mesh at all body-contact points and mesh shoulder-straps, providing maximum breathability. The 5-point expander can be used for mounting soft goods like a jacket or sweaty jersey. In addition there is an optional Sports Camera Chest Mount, which can be attached to the BX2 Evo via loops. Includes a rain cover in the bottom compartment. HiLumen reflector applications provide more safety during rides after dark.

Compartments

- 1 main compartment with a fleece lined inside pocket, a pump pocket and a water reservoir pouch (the BH300 bladder is an optional accessory)
- 1 big front compartment with a mesh inside pocket
- 1 small front pocket (easily accessible via zipper)
- 1 large zipper hip-belt pocket (elastic)
- 1 small hip-belt pocket (elastic)
- 1 pocket with a rain cover in backpack's floor

Naming	BX2 = Backpack X-Country 2
Volume	approx. 10 + 1,5 Liter
Material	Nylon, Polyester
Load Capacity	Recommended up to 5 kg
Weight*	860 g
MSRP	€/ \$ 99,95

450 008 28 BX2 Evo **blue** 450 008 29 BX2 Evo **black**

Compatible with with
Bladders BH300 and
Sport Camera Chest
Mount (optional available)



Mountainbike

BX3

The best seller for all day adventures. The carrying system allows your gear and bag contents to be held closer to the body for more stability. Self-correcting shoulder straps are available in sizes small and large. 4-Position back adjustment allows every rider to achieve the perfect fit and comfort level. Improved helmet holder made from extremely durable waterproof Hypalon material.

The backpack offers 16 + 3 Liter volume (expansion with the help of the zipper) and contains next to the main compartment, bladder compartment (bladder BH300 available optional), rain cover, front bag, side pockets and several organizational compartments. HiLumen reflector applications provide more safety during rides after dark.

Compartments

- 1 main compartment with a fleece lined inside pocket, and pockets for a pump and hydration reservoir (BH300)
- 2 large front compartments with a mesh inside pocket each
- 1 zippered pocket with hidden rain cover
- 2 large, elastic easy-access hip-belt pockets
- Helmet mount

Name	BX3 = Backpack X-Country 3
Shoulder Straps	Sizes: Small or Large
Volume	approx. 16 + 3 Liter
Material	Nylon, Polyester
Load Capacity	Recommended up to 9 kg
Weight*	Small 1045 g / Large 1075 g
MSRP	€ 119,95 / \$ 129,95

450 008 30	BX3 Small black	450 008 31	BX3 Large black
450 008 34	BX3 Small blue	450 008 35	BX3 Large blue
450 008 32	BX3 Small red	450 008 33	BX3 Large red



**Compatible with
Bladder BH300**
(optional available)



10.04.18 "The key feature of the BX3 is its "Adaptive Carrier System", with the shoulder straps actively compressing the bag's contents. This way the stowed gear is held close to the rider and can be carried wiggle-free."

Bike&Travel

04/17 "Conclusion: Fits like a glove. Amazingly good ventilation."

bikesport

Grade 1,7, 7-8/16 "Fits perfectly for small and tall people. Ergonomics, load transfer and ventilation: At best!"

MOUNTAINBIKE

Very good 82 points 04/16 "Impeccable manufacturing"

*Weights may vary in production.

MTB Touring / Journey

NEW BX4 Evo



ONE SIZE
FITS ALL

bike

19/18 "With more load bearing capacity than you would have thought possible for its size, the ergonomics experts present us the new BX4 Evo multi-day backpack."

Maximum space for multi-day trips and Transalp-touring with a full 30 liters of volume. Thanks to the 5-way adjustable fitting system, our „Adaptive Carrier System“ load compression principle and its „Ergonomic Pre-Shaped Fit“ (removable back panel with 3 individually formable aluminium rails), the backpack can be precisely adapted to each rider's anatomy. The 4-way size-adjustable (quick-adjustment via thumb loops) and a wide hip belt distribute the load comfortably and relief the shoulders. This way all your equipment is held close to the torso and can be transported wiggle-free.

The BX4 Evo features 3D-Spacer-Mesh where contacting the body, ensuring maximum breathability. The multi-functional front flap is suitable for storing a helmet, wet clothes or other equipment. When not in use, it can be tucked away nicely. In addition there is an optional Sports Camera Chest Mount, which can be attached to the BX4 Evo via loops. Includes a rain cover in the bottom compartment. HiLumen reflector applications provide more safety during rides after dark.

Compartments

- 1 main compartment with easy 2-way access (top and bottom), subdivided by a removable floor and two mesh inside pockets
- 1 fleece-lined pocket in the main compartment
- 1 large front compartment with 3 inside pockets (mesh) and a key-pocket
- 1 small front pocket (easy access via zipper)
- 2 large, elastic side compartments with several pockets for tools and a pump
- 2 large, elastic hip-belt pockets
- 1 pocket for maps (in the front flap)
- 1 hook loop for a smartphone pouch on the shoulder strap
- 1 pocket with a rain cover in backpack's floor

Name	BX4 = Backpack X-Country 4
Volume	30 Liter
Material	Nylon, Polyester
Load Capacity	Recommended up 10 kg
Weight*	2 kg
UVP	€/€ 199,95
450 008 50	BX4 Evo black

Compatible with with
Bladders BH300, Back
Protector BP100** and
Sport Camera Chest
Mount (optional available)



*Weights may vary in production. **Not available in the USA & Canada

MTB Touring / Journey



There is no point in being unorganized, especially when you are on a multi-day trip. The new BX4 Evo features a multitude of well-thought-out compartments, mesh pockets and sub-compartments. The main compartment is easy to access.

First test, first test victory!

06/18
MOUNTAINBIKE
TEST-SIEGER

Test-Winner Alpine-Cross Backpacks

"Even at full capacity, the elaborate weight-bearing system of the BX4 offers fantastic comfort. (...) Perfect organization and handling thanks to many useful pockets and compartments."



Highly practical front flap for holding a helmet or wet clothes. If not in use, it can be easily folded away and secured via velcro, providing easy access to the lower part of the main compartment.



Fits virtually everyone. The 5-step back adjustment and the formable alloy rails conform to the riders individual anatomy and ensure maximum comfort, which is particularly important when loaded heavily.

Improved fit thanks to the self-adjusting shoulder straps. The (pack-s) center of gravity can easily be pulled close to the torso.

Big room for big adventures. More than 30 litres of pure organization.

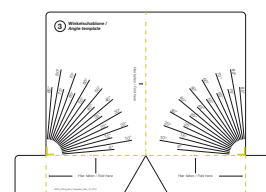
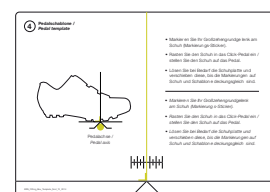
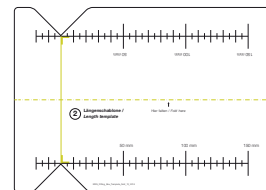
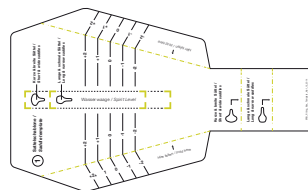
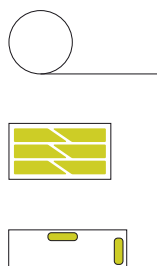
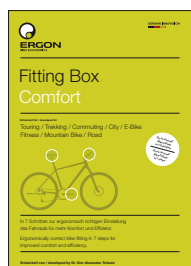
Bike Fitting

Fitting Box

Added comfort, increased performance, and a happier ride – your bike only rides as well as it fits to your body: The three contact points – saddle, handlebars and pedals, must be adjusted in distance, height and angle relative to your body – it also depends on the type of bike and riding style. With the Fitting Box you can adjust your bike easily, quickly, accurately and ergonomically correct without prior fitting knowledge. The Ergon step-by-step-technique was developed by Dr. Kim Tofaute, a leading expert for bicycle ergonomics in Europe.

Contents

- Manual
- Measurement Templates
- Spirit Level
- Plumb Line
- Quick Guide (Poster)
- Measuring Tape
- Marking Strips
- Stable Storage Box



Dr. Kim Alexander Tofaute

Dr. Kim Alexander Tofaute is regarded as a pioneer of the sport-ergonomics industry in Germany. His knowledge and expertise come from 25 years of cycling experience. He holds a Ph.D. in sports science, and is one of a few sport ergonomists in Europe with his credentials.

From 1998 to 2004 he worked as a research staff member and assistant professor at the German Sport University in Cologne and acquired the A-Level Trainer license in cycling. Since 2005, Dr. Kim Tofaute has been the head of the Ergon Research and Development Department, and in 2011 he expanded his expertise and became CEO of his own Sport Ergonomics Consulting business. He is now intensively focusing his efforts on the subject of Bike Fitting.

Bike Fitting



Fitting Box Comfort

The Fitting Box Comfort: covers a variety of bikes types. It is designed for beginners who primarily want to enhance riding comfort and avoid discomfort caused by incorrect ergonomics and position. The content is specially designed to be easy to understand, and requires no-prior knowledge of bicycle types, or styles of riding. This is the ideal box for cyclists who like to ride often without having to understand the intricacies of each bike discipline.

481 000 10	Fitting Box Comfort
MSRP	€ 29,95 / \$ 34,95
ISBN:	3000485902

e-bike

01/2017,
Fitting Box Comfort
"Ergonomics To Go: The Fitting Box allows the saddle, handlebar and pedals to be easily and precisely adjusted to the physique of each individual cyclist."



Fitting Box Road Expert

The Fitting Box Road Expert: covers a variety of ergonomic peculiarities of road racing cyclists, triathletes, and cyclocross riders. It is designed for the ambitious rider who wants to maximize their bike potential through optimal ergonomic position, and maximize comfort and performance. Ideal for avid road cyclist and cyclocross rider.

481 000 11	Fitting Box Road Expert
MSRP	€ 29,95 / \$ 34,95
ISBN:	3000486542

TOUR

03/2017,
Fitting Box Road Expert
"Conventional tool for assisting the fitting. Stencils, a tape measure and a spirit level – that's all you need for finding a good sit position using the easy-to-understand manual."



Fitting Box MTB Expert

The Fitting Box MTB Expert: covers a variety of ergonomic characteristics in each of the individual mountain bike categories. It is designed for ambitious riders who want to maximize their bike potential through optimal ergonomic position, and maximize comfort and performance simultaneously. Ideal for passionate mountain bike riders and racers.

481 000 12	Fitting Box MTB Expert
MSRP	€ 29,95 / \$ 34,95
ISBN:	3000486550

MOUNTAINBIKE

11/2017,
Fitting Box MTB Expert
"The inexpensive Ergon Fitting Box ensures a reasonable basic adjustment of the bike to the cyclist's physique."



Bike Fitting

TP1 Pedal Cleat Tool

The first tool offering Fast and Precise Cleat Installation.

This cleat tool is a secret tip of pro-mechanics and bike-fit experts around the world. The force that powers your bike is transferred from the leg through the pedal, then the shoe, to the cleats. Ergonomics plays a major role in power transfer, without an ergonomic setup, power efficiency, performance and comfort will be compromised and injuries may result. Correctly installed cleats are distinguishable from the first ride. The Ergon TP1 allows the accurate adjustment of the three-axis which are important when installing cleats. The forward/backward position, the stance (QFactor), and the foot angle. This tool is simple, fast and effective.

Name	TP1 = Tool Pedal/Cleat 1
Shoe Size	One-Size-Fits-All
Material	Tech. Polypropylene
MSRP	€/ \$ 24,95
480 000 00	TP1 Shimano SPD® compatible
480 000 01	TP1 Shimano SPD – SL® compatible
480 000 05	TP1 LOOK Kéo® compatible
480 000 10	TP1 crankbrothers® compatible
480 000 15	TP1 Speedplay® compatible

Awards for TP1 Shimano SPD®:



reddot design award
2010



Compatible with all common pedal systems.



Shimano SPD®



crankbrothers®



Speedplay®



Shimano SPD-SL®



LOOK Kéo®

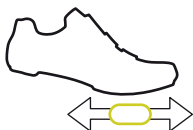
TOUR

03/17 „It's being used by many Fitters. The cleats can always be adjusted in the same way – highly recommended!“

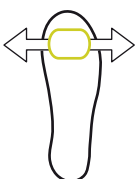
MOUNTAINBIKE

11/17 „The TP1 cleat tool facilitates finding the correct cleat position and is also helpful when transferring the setting to a second pair of shoes.“

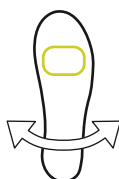
The three important basic settings of the TP1 can be made quickly and accurately:



1. Forward / Backward Adjustment



2. Adjusting the
Stance (Q-Factor)



3. Adjust the Cleat Angle
(except Speedplay)



MTB / Road Racing

IP3 Solestar

For optimal impact of your performance on the bike, the leg power needs to be effectively converted into propulsion. IP3 insoles support and stabilize the power flow from the legs along the feet straight to the pedals. Due to the patented stabilization delta, a natural position of the foot is achieved through three points resulting in an efficient and comfortable motion sequence while pedaling.

Name	IP3 = Insole Performance 3		
Use	Mountain Bike / Road Bike		
Compatible	All cycling shoes		
Material	Top Layer: Robust surface of antibacterial carbon fabric		
	Padding: Orthopedic EVA-Foam		
	Stabilization Shell: Glass Fiber Composite		
Weight**	90 g / Pair		
MSRP	€ 49,95 / \$ 59,95		
482 000 00	IP3 Solestar Gr. 36/37	482 000 03	IP3 Solestar Gr. 42/43
482 000 01	IP3 Solestar Gr. 38/39	482 000 04	IP3 Solestar Gr. 44/45
482 000 02	IP3 Solestar Gr. 40/41	482 000 05	IP3 Solestar Gr. 46/47



Bottom

Top

Patented Stabilization Delta

1. Lowering of the metatarsophalangeal joint
2. Increasing of the forefoot footrest
3. Ankle joint support



3-layer Sole Structure

3D-Padding

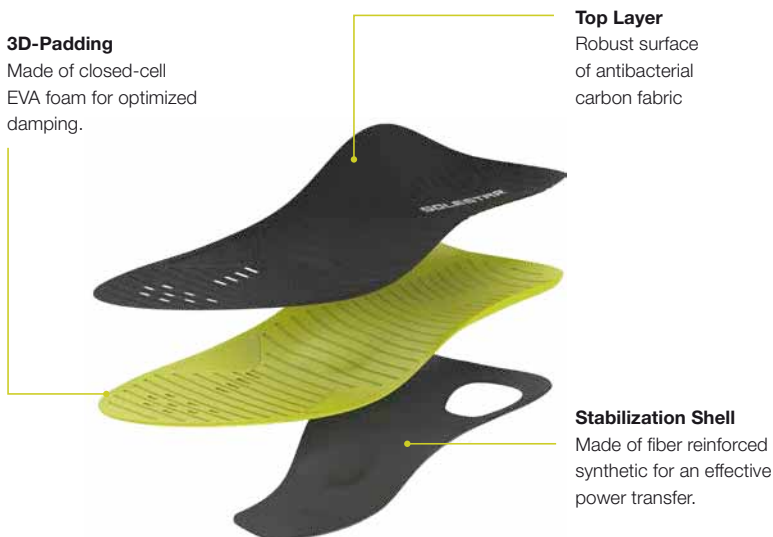
Made of closed-cell EVA foam for optimized damping.

Top Layer

Robust surface of antibacterial carbon fabric

Stabilization Shell

Made of fiber reinforced synthetic for an effective power transfer.



SOLESTAR

Developed with the insole specialist Solestar.

RoadBIKE

08/17 "An important factor for more comfort!"
01/17 "sturdy design, fits in almost every shoe, supports the arch of the foot and spreads effectively occurring pressure peaks."

TOUR

12/16 only plus, no minus
"supports and guides the foot very well (...)"

GRAVITY

05-06/17 "The IP3 is also excellent as an upgrade for soft flat-pedal shoes, preventing them from bending around the pedal."

aktiv Radfahren

Health Special "Pain-free treading: By means of their patented stabilization delta, IP3 insoles bring your feet into a natural, neutral position."

mtb

08/17 "One-to-one conversion of each pedal rotation into propulsion – without pain."

Road Bike

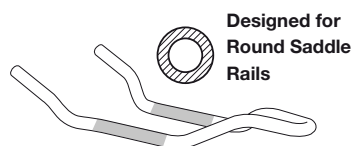
CF3 Pro Carbon Setback

The CF3 Pro Carbon Setback system has two-parallel leaf springs and a floating head. Thanks to the principal design, the shock-impact forces and direction of compression work together simultaneously. The VCLS leaf springs are made of Carbon Fiber Composite, and provide a defined flex. Setback system provides 25 mm of setback (reduced to 13 mm by flipping the FlipHead).

Absorbs road shock and vibration while retaining that 'direct' road bike feel.

Use	Road
Clamp	For Round Saddle Rails (Ø 7 mm)
Diameter	27.2 mm
Material	Carbon Fiber Composite
Weight**	220 g
MSRP	€/ \$ 199,95

430 000 25 CF3 Pro Carbon Setback*



TOUR

1/2014 «Comfort Construct»

"Comfortable on long rides. Constructive approach for additional saddle comfort. The leaf spring design visibly compresses on uneven surfaces."

aktiv Radfahren

05/15 Test Winner in Comfort/Weight

«Suspension with ease»



Flip Head Kit

The CF3 Pro Carbon (optional) saddle clamps ensure compatibility with oval-shaped carbon saddle rails from various saddle manufacturers.

Innovative: Flip Head design allows two different setback settings. Compatible with carbon saddle rails from Ergon, Selle Italia, Fizik, Specialized and various other saddle manufacturers.

Use	Road – CF3 Pro Carbon Seatpost
Clamp	Designed for Oval Carbon Rails (7x9 mm)
MSRP	€/ \$ 24,95

430 800 21 Flip Head Adapter Kit (7x9 mm)*



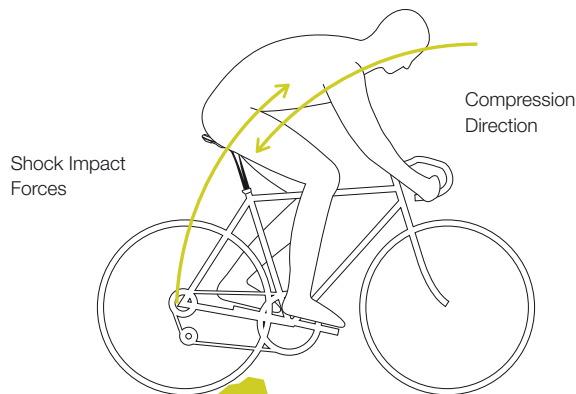
*Not Available in the USA and Canada ** Weights may vary in production.

Road Bike

The perfect operating principle

At the heart of the seatpost are two parallel carbon leaf springs. The seatpost head has two bearings; thus allowing it to stay parallel to the ground through the travel motion. The function is very simple, when you hit a bump the bike is propelled upwards, the seatpost then flexes in the opposite direction (refer to image) allowing the bump to be neutralized. This is more efficient than a traditional suspension post. The post keeps that 'direct' road bike feel, but the VCLS leaf springs are sensitive to small variations in the road surface.

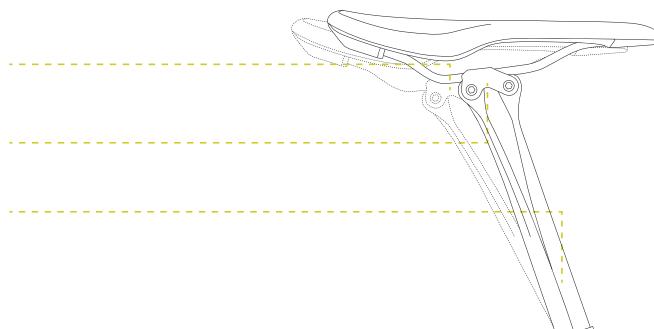
A genuine comfort revolution, lightweight and maintenance-free.



Floating pivot Flip Head prevents the saddle angle from changing, as the post compresses.

Flip Head can rotate for increased adjustment allowing for a more forward or backward position.

VCLS Carbon Fiber Composite leaf springs for defined flex.



CF3 Pro Carbon: A genius design delivering total comfort on the road, in cross and gravel - for professionals and amateurs alike.

Sales Support

TS1 Digital

The future of sit bone measurement is digital. The Ergon Digital Seat Width Measurement System is the new standard for finding and recommending the correct saddle at the bike shop. By giving exact measurements in centimeters it enables the bike shop sales person to quickly select and sell the correct fitting bike saddle. As long as a system of metric seat widths is used, the resulting measurements are applicable to any other brand's saddle - not only the models from Ergon.

The advantages

- Sensor based measurement is accurate down to the millimeter
- Results are more precise than with analogue measurements
- Self guided operation
- Independent of brand / use for any metric based sizing system
- Excellent decision making / sales tool for customer and shop staff
- Can be operated independently of electrical power source
- No additional consumables necessary
- Attracts attention when used with ceiling banner – massively effective sales promotion with minimum floor space requirements

Size	Stool: 46,5 x 39 x 41,5 cm
Delivery	1x Stool / 1x Shield / 1x Short Instruction
HEK	Subsidisation when combined with order of Ergon saddles
423 900 33	TS1 Digital



05/17 "The sensors in the seating surface provide a very precise, digital sit bone measurement. Works just as well with other brand's saddles."



IP3 Solestar Starter Set

Ergon now offers the IP3 Solestar insole in a Starter Set at discount pricing. Included in the delivery is a free pair of sample soles in your preferred size.

The advantages

- In the Starter Set you receive the optimal **assortment of key sizes**, offering a complete selection for the customer.
- Developed by the insole specialists of Solestar
- **Wide target audience:** From performance cyclist to pro rider
- Brand quality at an affordable MSRP of only **€/€ 49,95**
- Patented Stabilisation Delta for optimal foot guidance and support
- **Three-layer sole construction:**
 - Robust surface made of a antibacterial carbon textile
 - 3D-Padding made of a closed cell EVA foam
 - Stabilisation shell made of a fibre reinforced plastic material
- Compatible with all types of cycling shoes
- Only 100 grams/pair*

Order 10 pairs and pay only 9...

1 x Size 36/37	1 x Size 38/39	2 x Size 40/41
3 x Size 42/43	2 x Size 44/45	1 x Size 46/47

-10%

...and get a free sample pair in your preferred size for FREE!

482 000 09	IP3 Solestar Starter Set
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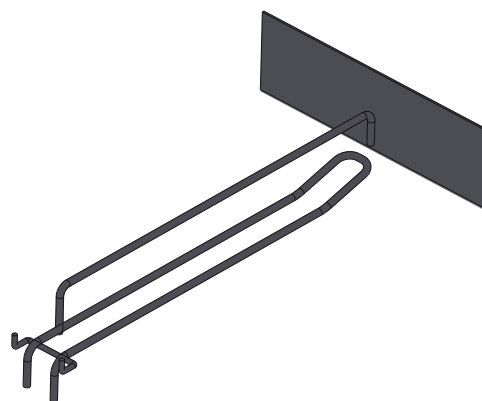
1. Lowering of the metatarsophalangeal joint
2. Increasing of the forefoot footrest
3. Ankle joint support

Sales Support

Ergon Blister Hooks

Blister-hooks with info board for your Slat or Tego Wall. The signs can be mounted directly to the wall or by exchanging the existing blister hooks. Only use the boards corresponding with your line of products. Easy to change via magnetic strips. With the self-explaining, high quality boards the customers' attention is directed to the saddles. They complement your sales pitch and double as a silent salesperson.

Hook length	300 mm (for example up to 4 Saddles with packaging)
Info board	200 x 60 mm
Color	black
Conditions	Contact us
424 901 80	Blister hooks with info board Performance Comfort Grips
424 901 81	Blister hooks with info board Performance Comfort Saddles
424 901 82	Blister hooks with info board ST Core Prime Saddles
424 901 83	Blister hooks with info board MTB Grips
424 901 84	Blister hooks with info board MTB Saddles
424 901 85	Blister hooks with info board Roadbike Saddles
424 901 86	Blister hooks with info board Roadbike/MTB-Saddles for Women



Deviations in the final designs possible.

Ergon Topper – magnetic

Make your Ergon ergonomics expertise visible for everyone. The board is easily mounted to the top of your presenter via magnets.

Dimensions	980 x 295 mm
Conditions	Contact us
Art.-No.	424 900 11



Deviations in the final designs possible.

Ergon ST Core Prime Info Board

Simply position the info board right above the ST Core Prime saddle display on your Tego or Slat Wall system, illustrating their working principle.

Dimensions	450 x 340 mm
Conditions	Contact us
Art.-No.	423 900 87



Deviations in the final designs possible.

Spare Parts

Bar Ends (since version 2015)

424 815 23	GP2 GFK barend right side	€/ \$ 11,95
424 815 28	GP2 GFK barend left side	€/ \$ 11,95
424 815 31	GP3 + GP3 BioKork GFK barend right side	€/ \$ 17,95
424 815 36	GP3 + GP3 BioKork GFK barend left side	€/ \$ 17,95
424 815 60	GP4 GFK barend right side	€/ \$ 20,95
424 815 65	GP4 GFK barend left side	€/ \$ 20,95
424 815 70	GP5 + GP5 BioKork GFK barend right side	€/ \$ 24,95
424 815 75	GP5 + GP5 BioKork GFK barend left side	€/ \$ 24,95

Bar Ends (since version 2014)

424 810 33	GS2 GFK Barend right	€/ \$ 11,95
424 810 38	GS2 GFK Barend left	€/ \$ 11,95
424 810 93	GS3 GFK Barend right	€/ \$ 17,95
424 810 98	GS3 GFK Barend left	€/ \$ 17,95
424 810 99	GS3 Carbon Barend left	€/ \$ 49,95

Grip Bodies (Pairs)

426 100 20	Grip bodies GP1-L (w/o clamps) (since version 2015)	€/ \$ 14,95
426 100 21	Grip bodies GP1-S (w/o clamps) (since version 2015)	€/ \$ 14,95
426 100 22	Grip bodies GP1-L Gripshift® (w/o clamps) (since version 2015)	€/ \$ 14,95
426 100 23	Grip bodies GP1-S Gripshift® (w/o clamps) (since version 2015)	€/ \$ 14,95
426 100 24	Grip bodies GP1-L Rohloff/Nexus (w/o clamps) (since version 2015)	€/ \$ 14,95
426 100 25	Grip bodies GP1-S Rohloff/Nexus (w/o clamps) (since version 2015)	€/ \$ 14,95
426 100 30	Grip bodies GP2, GP3, GP4 and GP5-L (w/o bar ends) (since version 2015)	€/ \$ 19,95
426 100 31	Grip bodies GP2, GP3, GP4 and GP5-S (w/o bar ends) (since version 2015)	€/ \$ 19,95
426 100 32	Grip bodies GP2, GP3, GP4 and GP5-L Gripshift® (w/o bar ends) (since version 2015)	€/ \$ 19,95
426 100 33	Grip bodies GP2, GP3, GP4 and GP5-S Gripshift® (w/o bar ends) (since version 2015)	€/ \$ 19,95
426 100 34	Grip bodies GP2, GP3, GP4 and GP5-L Rohloff/Nexus (w/o bar ends) (since version 2015)	€/ \$ 19,95
426 100 35	Grip bodies GP2, GP3, GP4 and GP5-S Rohloff/Nexus (w/o bar ends) (since version 2015)	€/ \$ 19,95

End Plugs, Bolts, Alu Spacer

424 800 49	End plugs black for GA2, GA2 Fat and GA3	€/ \$ 1,95
424 800 52	End plugs blue for GA2, GA2 Fat and GA3	€/ \$ 1,95
424 800 53	End plugs red for GA2, GA2 Fat and GA3	€/ \$ 1,95
424 800 56	End plugs laser lemon for GA2, GA2 Fat and GA3	€/ \$ 1,95
424 800 57	End plugs orange for GA2, GA2 Fat and GA3	€/ \$ 1,95
424 800 58	End plugs berry for GA2, GA2 Fat and GA3	€/ \$ 1,95
424 800 17	End plugs silver logo (for GP1, GP1 BioKork)	€/ \$ 1,95
424 800 16	End plugs white logo (GS1, GA1 Evo, GX1)	€/ \$ 1,95
424 800 26	End plugs white logo GS2/GS3 (since version 2014)	€/ \$ 0,95
424 850 00	End plugs silver logo GP2/GP3/GP4/GP5 (since version 2015)	€/ \$ 1,95
424 800 48	End plugs for GA2 Twistshift	€/ \$ 1,95
424 800 08	Bolts M5x15 (for GP1, GP2, GP3, GS2, GX2 GFK, GA1 Evo)	€/ \$ 0,95
424 800 30	Bolts M5x12 (for GX1, GS1, GA1 und GE1 (until 2010))	€/ \$ 0,95
424 800 32	Bolts for GE1, GE1 slim, GA2, GD1, GE1 Evo, GE1 Evo slim, GA2 Fat	€/ \$ 0,95
424 800 37	Bolts M5x20 (for GC1 grips)	€/ \$ 0,95
424 800 33	Barend inner ring green for GS grips (since version 2014) and GP2/GP3 (since version 2015)	€/ \$ 0,95
424 830 31	Safety rings for GP2/GP3/GP4/GP5/GS2/GS3 (until version 2014)	€/ \$ 0,95

Clamps

424 800 00	GP1 clamps	€/ \$ 18,95
424 820 10	Clamps for GC1	€/ \$ 18,95
424 820 40	Clamps for GE1, GE1 slim, GE1 Evo und GE1 Evo slim	€/ \$ 18,95
424 820 90	Clamps for GA2 and GA2 Fat	€/ \$ 14,95
424 820 80	Clamps for GA3	€/ \$ 14,95
424 820 11	GP1 BioKork clamps	€/ \$ 18,95
424 820 12	GS1 clamps	€/ \$ 18,95
424 800 60	GX1 clamps	€/ \$ 18,95
424 800 86	GA1 Evo clamp right side	€/ \$ 7,95
424 800 87	GA1 Evo clamp left side	€/ \$ 7,95
424 800 47	Clamps for GD1	€/ \$ 18,95
424 800 61	GP1 BioLeder silver clamps	€/ \$ 18,95
424 800 62	GP1 BioLeder black clamps	€/ \$ 18,95

Spare Parts for Bladders

450 300 50	Cleaning Set	€/ \$ 14,95
450 300 60	Bite Valve	€/ \$ 9,95
450 300 80	Tube	€/ \$ 12,95
450 300 52	Elite Quantum Clip	€/ \$ 12,95

Other Spare Parts

424 100 50	Bar Tape berry	€/ \$ 19,95
423 800 15	Topeak QuickClick-Adapter for Ergon Saddles	€/ \$ 4,95



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