Ergonomic Series 2020

SM E-Mountain Core Prime: The ergonomic E-MTB saddle revolution – maximizing uphill seating comfort.
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

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.
Touring, City, 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.

SC Core Prime and ST Core Prime – creating a perfectly new ride experience for city and touring bikes.

Grips

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Saddles

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Bike Fitting

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<td>Fitting Box Comfort</td>
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Backpacks & Accessories

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

The SM E-Mountain Core Prime saddle is a real highlight in our product portfolio – preventing seating issues with its ergonomic core, lifting ride comfort onto a new level and even improving climbing traction.

### MTB-Touring, E-MTB, Fitness

#### Grips

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#### Saddle – MTB

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<td>SM Sport Men</td>
<td>SM E-Mountain Core Prime Men</td>
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<td>SMC Sport Gel Men</td>
<td>SM Comp Men</td>
<td>SM E-Mountain Sport Men</td>
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#### Saddle – E-MTB

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#### Saddle – Fitness

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#### Backpacks & Accessories

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<td>BX4 Evo</td>
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#### Bike Fitting

- Fitting Box Comfort
- TP1 Pedal Cleat Tool
MTB, E-MTB, Enduro, Downhill, Freeride

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

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<td>BA3 Evo E Protect</td>
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<th>Sport Camera</th>
<th>Hydrapak® Elite</th>
<th>Fitting Box</th>
<th>TP1 Pedal Cleat Tool</th>
<th>IP3 Solestar</th>
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<tr>
<td>Chest Mount</td>
<td>Quantum Clip</td>
<td>MTB Expert</td>
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Backpacks & Accessories
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 riders of the Topeak Ergon Racing Team USA have been deeply involved in the development process.

Grips

[Images of various grips]

Gloves

[Images of various gloves]

Saddles

[Images of various saddles]

Backpacks & Accessories

[Images of various backpacks]

Bike Fitting

[Images of bike fitting tools]

Insoles

[Images of various insoles]
Road Bike, Gravel, CycloCross

A road racers 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

Saddles

SR Comp Men  SR Sport Gel Women
SR Pro Men     SR Pro Women
SR Pro Carbon Men  SR Pro Carbon Women

Bike Fitting

Fitting Box  TP1 Pedal Cleat Tool
Road Expert  Speedplay® / LOOK KeO® / Shimano SPD-SL®

Insole

IP3 Solestar
Bike Fitting

Ergon takes an holistic approach towards ergonics. 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

Pedal Cleat Adjustment System

Seat Width Measurement

Saddle Selector Online

TP1 Pedal Cleat Tool – Shimano SPD®
TP1 Pedal Cleat Tool – crankbrothers®
TP1 Pedal Cleat Tool – Speedplay®
TP1 Pedal Cleat Tool – LOOK KeO®
TP1 Pedal Cleat Tool – Shimano SPD-SL®

TS1 Digital – Digital
saddlesselector.ergonbike.com
Ergonomic Saddles

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Perfect Seating Ergonomics for Women and Men

To this day saddles still are the most issue prone zone on the bike – for both women and men alike. Due to the significant differences in the seating area between both genders, the Ergon saddle laboratory has invested a lot of time and effort over the last years developing ergonomically and anatomically optimized saddle designs. Aside from countless prototypes, tests and studies we had to go deep into basic medical and anatomical research to find effective solutions for the complex causes of seating pain or numbness. This resulted in our comprehensive saddle portfolio, tailored to the individual riding discipline and comfort needs of both women and men. Innumerable testimonials, reviews and recommendations strongly support our approach praising the functional principle of our new saddle designs.

Product development is done in close cooperation with world-class pro riders like Tahnée Seagrave.

One-of-a-kind saddle development in the Ergon laboratory in Koblenz includes CNC-milled foam prototypes.

Precisely tuned AirCell foams provide the best possible pressure distribution.

Elaborate series of pressure distribution measurements with multiple test riders how even the smallest ergonomic design flaws and lead the way for our research and development department to bring the pressure relief even closer to perfection.

For 2018 the readers of MOUNTAINBIKE chose Ergon as the best brand in saddles.

“@ergonbike: Me and my vagina thank you for making this saddle.” – genuine customer feedback (Instagram) acknowledging the functional principle of the gender-specific design of Ergon’s saddle series.

Ergon Core saddle in the making – from concept to an ergonomic saddle revolution.

"Saddle-Ergonomics"
The Female Anatomy

The Bone Structures

More Flexibility
Women are significantly more flexible in the pelvic area than men. This is why, when on 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.

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.

The Sensitive Nervous System and Soft Tissue Areas

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.

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.

The Solution: Gender-specific Relief Surfaces Work to Eliminate Numbness and Pain

Ergon Women Series: 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.

Ergon Men Series: 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.
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.

Maximum Pressure Relief in the Genital Area and reduced stress in the Lower Back with a floating Motion Support.

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.
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.

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 Infinegy® 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.

The advantages: Providing a direct damping response and rebound behavior, in addition to durability and minimal weight.

Seating comfort redefined while cycling: Optimal pressure distribution on the sit bones, maximum pressure relief in the genital area, efficient pedaling ergonomics and medical back-protection.
Ergon Core
A Milestone in Saddle Development

Under the scientific direction of Prof. Dr. Ingo Froböse, we carried out extensive studies together with the team at fischimwasser. The result is a product that effectively prevents numbness, discomfort and health problems. Nothing stands in the way of long, enjoyable tours.

State-of-the-art Infinergy® Technology
FEM-Deformation-calculation of the Ergonomic Core
Motion analysis of the pelvis and spine

First analysis of motion support in the Ergon-Saddle laboratory

More Information in the video:
www.ergon.bike/st-core

Florian E., Member of the first Test Group:
"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."
TS1 Digital
The Future of Sit Bone Measurement is digital

Ergon TS1 Digital – The 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

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<th>Ergon Size</th>
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<tr>
<td>Sit Bone Width</td>
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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

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: saddlesselector.ergonbike.com

saddlesselector.ergonbike.com
No app installation required
NEW SC Core Prime Women & Men

Actively preventing Back Pain

The revolution in saddle design continues. After successfully bringing the ST Core Prime touring saddle to market, we now proudly introduce its adaption for city and comfort touring bikes – with and without E-power. Due to its ergonomic Infinergy® core by BASF the seat is able to noticeably dampen and absorb vibrations and road shocks. The core consists of a cutting-edge E-TPU with very special properties like a high responsiveness and an enormous, instant rebound. The saddle enables the rider’s pelvis to move more freely and thereby relieves his/her back in a medically effective way.

This effect of putting far less strain on your back has been awarded with the seal of quality of “Campaign for Healthier Backs”. Our Ergon Ergonomics Laboratory has worked hard to optimize the saddle’s surface design for the anatomical requirements of a very upright riding position and for both men and women. The pronounced relief channel further assists in preventing feelings of numbness and related seating issues.

SC Core Prime Construction

Seat Padding
Soft, orthopedic comfort foam covered with a heavy-duty microfiber surface.

Seating Shell
The flexible upper shell connects the ergonomic Core with the seat padding and allows the flexibility of the SC 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 stiff lower saddle shell holds the base and guides the absorbed vibrations into the Ergonomic Core.

Certified back-friendly

Dorsal and back pain is currently one of the most common human health issues. Naturally this also effects and compromises the enjoyment of riding your bike. The positive effect of the Core saddle series’ working principal, in regard to back issues, has officially been confirmed by a group of interdisciplinary experts (health professionals, orthopedists and physical therapists) in a long-term certification process. It works!

As the first bike saddles ever, the 2020 Ergon Core models have been awarded with the seal of quality called “Campaign for Healthier Backs” by the Association Forum Healthy Back – Better Living and Federal Association of German Back Schools. More information: AGR e.V., Stader Str. 6, D - 27432 Bremervörde, www.agr-ev.de

Size | S/M | M/L
--- | --- | ---
Sit Bone Width | 9–12 cm | 12–16 cm
Dimensions Men | 27.7 x 19 cm | 27.7 x 20,5 cm
Dimensions Women | 27.7 x 19 cm | 27.7 x 20,5 cm
Saddle shown: SC Core Prime Men

Anatomical Shape
The wide, comfortable seat area is matched to an upright seating position – the typical posture of a comfort 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:

SC Core Prime Women

SC Core Prime Men

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 pedal stroke. The core, due to the special properties of its materials, serves as a reactive, durable, multi-directional damping element.

SC Core Prime

<table>
<thead>
<tr>
<th>Name</th>
<th>SC – Saddle City</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core</td>
<td>BASF Infinergy®</td>
</tr>
<tr>
<td></td>
<td>(E-TPU / Closed Cell Particle Foam)</td>
</tr>
<tr>
<td>Saddle Shell</td>
<td>Nylon Composite</td>
</tr>
<tr>
<td>Rail</td>
<td>Light FeC Steel</td>
</tr>
<tr>
<td>Cover</td>
<td>Microfiber</td>
</tr>
<tr>
<td>Padding</td>
<td>Orthopedic Comfort Foam</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$149.95</td>
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Art.-No.  | 440 410 07 SC Core Prime Women S/M Black/Grey |
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<tr>
<td>Art.-No.</td>
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</tr>
<tr>
<td>Art.-No.</td>
<td>440 410 02 SC Core Prime Men S/M Black/Grey</td>
</tr>
<tr>
<td>Art.-No.</td>
<td>440 410 03 SC Core Prime Men M/L Black/Grey</td>
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</table>

Development Partner:
BASF
We create chemistry
Core Touring

ST Core Prime Women & Men
The Ergonomic Saddle Revolution

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 ST Core Saddle is tailored in detail to the needs and requirements of touring and E-bike riders around the world.

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:

Saddle shown: ST Core Prime Men Black/Grey

ST Core Prime

<table>
<thead>
<tr>
<th>Name</th>
<th>Art.-No.</th>
<th>Core</th>
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<th>MSRP</th>
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</table>


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

Saddle shown: ST Core Prime Men Black/Grey

ST Core Prime Women & Men
The Ergonomic Saddle Revolution

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 ST Core Saddle is tailored in detail to the needs and requirements of touring and E-bike riders around the world.

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:

Saddle shown: ST Core Prime Men Black/Grey

ST Core Prime

<table>
<thead>
<tr>
<th>Name</th>
<th>Art.-No.</th>
<th>Core</th>
<th>Saddle Shell</th>
<th>Rail</th>
<th>Cover</th>
<th>Padding</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>ST - Saddle Touring</td>
<td>440 400 00</td>
<td>BASF Infinergy® (E-TPU / Closed Cell Particle Foam)</td>
<td>Polyester</td>
<td>CroMo</td>
<td>Microfiber</td>
<td>Orthopedic Comfort Foam</td>
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</tr>
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<td>ST Core Prime Men</td>
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</tbody>
</table>


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

Saddle shown: ST Core Prime Men Black/Grey
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.

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.

MYBIKE

02/19 Verdict: „The relief channel reduces pressure on the seat’s surface. By making the saddle’s core the suspension, it is possible to be more flexible in designing the surface."

03/2018 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!”

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.

More information in the video.

www.ergon.bike/st-core
The function principle dramatically enhanced the seating comfort while your lower back is relieved. The rear ramp supports the rider better in steep up-hill-riding situations when seated and also improves your riding skills: To achieve the best possible traction your body weight needs to be transferred evenly onto the bike through the saddle, which is why the 3D-flexibility of the ergonomic core improves power transfer dramatically. In order to effectively prevent feelings of numbness and seating pains (discomfort) the new SM E-Mountain Core Prime saddles are available in anatomically tailored versions for each gender.

**NEW SM E-Mountain Core Prime Women & Men**

**Maximum Comfort on the Uphill**

<table>
<thead>
<tr>
<th>Size</th>
<th>S/M</th>
<th>M/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sit Bone Width</td>
<td>9–12 cm</td>
<td>12–16 cm</td>
</tr>
<tr>
<td>Dimensions Men</td>
<td>27,8 x 14,7 cm</td>
<td>27,8 x 16 cm</td>
</tr>
<tr>
<td>Dimensions Women</td>
<td>27,8 x 14,7 cm</td>
<td>27,8 x 16 cm</td>
</tr>
</tbody>
</table>


**Supporting Ramp**
Strongly raised ramp for maximum support from behind – helps to stabilize your position on the bike and saves energy when riding uphill.

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

**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.

**Soft Comfort Padding**
Maximum seating comfort thanks to the thick padding – even on very long rides.

**Saddle shown: SM E-Mountain Core Prime Women**

Women specific

Men specific

**Ergonomic Core made with BASF Infinergy®**

**Development Partner:**

BASF We create chemistry
**SM E-Mountain Core Prime Construction**

**Seat Padding**
Soft, orthopedic comfort foam covered with a heavy-duty microfiber surface

**Seating Shell**
The flexible upper shell connects the Ergonomic Core with the seat padding and allows the flexibility of the SM E-Mountain 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.

**Carring 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.

**SM E-Mountain Core Prime Men**

<table>
<thead>
<tr>
<th>Name</th>
<th>Saddle</th>
<th>Rail</th>
<th>Cover</th>
<th>Padding</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saddle Shell</td>
<td>Mountainbike</td>
<td>Nylon Composite</td>
<td>CroMo</td>
<td>Orthopedic Comfort Foam</td>
<td>€/$ 149,95</td>
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<tr>
<td>Art.-No.</td>
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<td>S/M Stealth</td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>440 110 41</td>
<td>M/L Stealth</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SM E-Mountain Core Prime Women**

<table>
<thead>
<tr>
<th>Name</th>
<th>Saddle</th>
<th>Rail</th>
<th>Cover</th>
<th>Padding</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saddle Shell</td>
<td>Mountainbike</td>
<td>Nylon Composite</td>
<td>Microfiber</td>
<td>Orthopedic Comfort Foam</td>
<td>€/$ 149,95</td>
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<td>Art.-No.</td>
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<tr>
<td></td>
<td>440 110 51</td>
<td>M/L Stealth</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**More Traction and Comfort on the Uphill**

“With a more rigid and less damped saddle, traction of the rear wheel is noticeably compromised. The SM E-Mountain Core combines comfort and e-specific riding skills in a completely new way.”

Lutz Schefler / E-Bike-Designer
ST Gel Women & Men
Touring in complete Comfort

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**

**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**
Orthopaedic 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.

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

**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.

**Anatomic-Gel-Technology**
Extra comfort delivered by large surface gel pads that follow the sit bones during pedaling.

<table>
<thead>
<tr>
<th>Size</th>
<th>S/M</th>
<th>M/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sit Bone Width</td>
<td>9–12 cm</td>
<td>12–16 cm</td>
</tr>
<tr>
<td>Dimensions Men</td>
<td>27,2 x 17,4 cm</td>
<td>27 x 18,7 cm</td>
</tr>
<tr>
<td>Dimensions Women</td>
<td>27,2 x 17,4 cm</td>
<td>27 x 18,7 cm</td>
</tr>
</tbody>
</table>
Maximal Comfort for Men and Women

As always with Ergon, the relief surfaces are designed male- and female-specific. 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

- **Name**: Saddle Touring
- **Saddle Shell**: Nylon Composite
- **Rail**: Light FeC Steel
- **Cover**: Microfiber
- **Padding**: Orthopedic Comfort Foam with Gel Pads
- **MSRP**: €/$ 59.95
- **Art.-No.**:
  - 440 400 30: S/M Black
  - 440 400 31: M/L Black

ST Gel Women

- **Name**: Saddle Touring
- **Saddle Shell**: Nylon Composite
- **Rail**: Light FeC Steel
- **Cover**: Microfiber
- **Padding**: Orthopedic Comfort Foam with Gel Pads
- **MSRP**: €/$ 59.95
- **Art.-No.**:
  - 440 400 35: S/M Black
  - 440 400 36: M/L Black

*Weights may vary in production.*
Fitness

SFC3 Series
Pressure-free Seating Comfort

Pressure-free sitting comfort! The saddle range for fitness bikes, E-bikes 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.

Nylon-Composite Saddle Shell
Unlike Ergon, most manufacturers use polypropylene shells with lower support strength.

Padding Construction
Orthopedic padding provides enhanced support and optimal pressure distribution.

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

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.

Saddle shown: SFC3 Comp Gel

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.

Pressure Measurement
SFC3 with Pressure Relief Channel and Gel Pads

Conventional Fitness Saddle

<table>
<thead>
<tr>
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<th>L</th>
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<td>Sit Bone Width</td>
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<td>Dimensions</td>
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<tr>
<td>Name</td>
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<td>SFC3 Comp Gel*</td>
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<td>SFC3 = Saddle Fitness Comfort 3</td>
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<tr>
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<td>S 395 g / L 410 g</td>
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</tr>
<tr>
<td></td>
<td>440 200 38 L Black</td>
<td>440 200 47 L Black</td>
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</table>

*Not Available in the USA and Canada **Weights may vary in production.
Finally there is more comfort on the road bike thanks to the SR Men series with its low profile, yet comfortable padding. The shape and the relief channel design with its deep opening perfectly match the male anatomy in a low riding position typical for road biking. The sensitive perineal area is unloaded, preventing seating discomfort. OrthoCell®-inlays in the seating area provide the best possible pressure distribution – OrthoCell® offers the highest rebound properties while being more durable and lighter than gel.

### SR Men Series

**Comfort for Men**

- **Bottoming Relief**: The deep relief channel with cut-outs allows for increased pressure relief in the sensitive perineal 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.
- **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.

### Saddle shown: SR Pro Carbon Men

**Relief Inlays**

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

**Integrated Topeak® QuickClick-Mount**

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

### Size

<table>
<thead>
<tr>
<th>Size</th>
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<th>M/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sit Bone Width</td>
<td>9–12 cm</td>
<td>12–16 cm</td>
</tr>
<tr>
<td>Dimensions</td>
<td>26.9 x 14 cm</td>
<td>27.2 x 15.3 cm</td>
</tr>
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</table>

**01/20 Test, (Ergon SR Pro Men):**

"Pleasing to the seat bones. With no pressure peaks."

**RoadBIKE**
The road bike saddle SR Men increases comfort noticeably – a relatively small upgrade to your bike that immensely improves the riding experience.

*Weights may vary in production.

<table>
<thead>
<tr>
<th>Name</th>
<th>Saddle Roadbike</th>
<th>Carbon Composite</th>
<th>Carbon Composite</th>
<th>Carbon Composite</th>
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<td>Side Flanks</td>
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<td>Orthopedic AirCell Foam</td>
<td>Orthopedic AirCell Foam</td>
<td>Orthopedic AirCell Foam</td>
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<tr>
<td>Weight*</td>
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<td>S/M 220 g / M/L 230 g</td>
<td>S/M 175 g / M/L 185 g</td>
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<tr>
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<td>Orthopedic AirCell Foam with OrthoCell® Pads</td>
<td>Orthopedic AirCell Foam with OrthoCell® Pads</td>
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<td>€/$ 189,95</td>
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<td>440 620 40 S/M Stealth</td>
<td>440 620 45 M/L Stealth</td>
</tr>
<tr>
<td></td>
<td>440 620 25 M/L Black</td>
<td>440 620 35 M/L Stealth</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SR Women Series

Comfort moves to the Front

The ultimate saddle for women road cyclists. 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: OrthoCell® 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.

“It’s the first saddle I can use with no pain at all.”

Pauline Ferrand-Prévot, 5x World Champion about the SR Women Road Series

Saddle shown: SR Pro Women

<table>
<thead>
<tr>
<th>Size</th>
<th>S/M</th>
<th>M/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sit Bone Width</td>
<td>9–12 cm</td>
<td>12–16 cm</td>
</tr>
<tr>
<td>Dimensions</td>
<td>26,1 x 14,1 cm</td>
<td>26,1 x 15,2 cm</td>
</tr>
</tbody>
</table>

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

**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.

**Pressure Relief Inlays**
First ever inlays (OrthoCell®) in the sitting and genital areas, distributing sitting pressure in previously unimaginable ways.

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

02/19, Verdict: “Creates relief through the cut-out and the wide saddle flanks.”

07/19, SR Pro Carbon Women, Individual review, only positives: “Supports your seat bones on the back, provides a positive foothold and has nicely rounded edges around the cut-outs in the center.”

06/18: “Special praise goes out to the recess in the center. It really does reduce pressure. Absolutely no pressure peaks around the edges.”
### Pronounced Relief Channel

Pronounced relief channel with opening preventing discomfort and numbness in the genital area. Additional comfort thanks to large gel pads in the sitting and soft tissue area: OrthoCell® Pads – Pro-Modells; Gel Pads – Sport Gel-Modell.

![Pronounced Relief Channel](image)

![Large-Area Relief Inlays](image)

### Pressure Measurement

Extra comfort in the sitting and genital area: – 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.

![Ergon SR Women](image)

![Common Roadbike-Saddle](image)

### SR Sport Gel Women

<table>
<thead>
<tr>
<th>Name</th>
<th>Saddle</th>
<th>Rail</th>
<th>Cover</th>
<th>Side Flanks</th>
<th>Weight*</th>
<th>Padding</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>SR Sport Gel Women</td>
<td>Roadbike</td>
<td>Nylon Composite</td>
<td>GelMo</td>
<td>Microfiber</td>
<td>S/M 265 g / M/L 275 g</td>
<td>Orthopedic Comfort Foam with Gel Pads</td>
<td>€/$ 89.95</td>
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<tr>
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</tbody>
</table>

*Weights may vary in production.

### SR Pro Women

<table>
<thead>
<tr>
<th>Name</th>
<th>Saddle</th>
<th>Rail</th>
<th>Cover</th>
<th>Side Flanks</th>
<th>Weight*</th>
<th>Padding</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>SR Pro Women</td>
<td>Roadbike</td>
<td>Carbon Composite</td>
<td>TiNox</td>
<td>Microfiber</td>
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<td>Stealth</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

### SR Pro Carbon Women

<table>
<thead>
<tr>
<th>Name</th>
<th>Saddle</th>
<th>Rail</th>
<th>Cover</th>
<th>Side Flanks</th>
<th>Weight*</th>
<th>Padding</th>
<th>MSRP</th>
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</thead>
<tbody>
<tr>
<td>SR Pro Carbon Women</td>
<td>Roadbike</td>
<td>Carbon Composite</td>
<td>Carbon</td>
<td>Microfiber</td>
<td>S/M 170 g / M/L 175 g</td>
<td>Orthopedic AirCell Foam with OrthoCell® Pads</td>
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</tr>
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<td>Stealth</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
NEW SMC Women & Men
The Solution to Seating Problems

Ergon took it upon themselves to focus on all kinds of persistent seating problems in mountain biking. Compared to the SM Series, the orthopedic foam is thicker, softer and creates a large contact area. Features a flat seat for dynamic sitting in different positions without tilting effects. In typical Ergon fashion there are gender specific versions of the new SMC saddles, each one anatomically designed for fitting male and female riders.

<table>
<thead>
<tr>
<th>Size</th>
<th>S/M</th>
<th>M/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sit Bone Width</td>
<td>9–12 cm</td>
<td>12–16 cm</td>
</tr>
<tr>
<td>Dimensions Men</td>
<td>27,3 x 14,9 cm</td>
<td>27,6 x 16,4 cm</td>
</tr>
<tr>
<td>Dimensions Women</td>
<td>26,6 x 14,9 cm</td>
<td>26,8 x 16,4 cm</td>
</tr>
</tbody>
</table>

Saddle shown: SMC Sport Gel Men

**Padding Construction**
Orthopedic padding provides enhanced support and optimal pressure distribution.

**Flexible Side Flanks**
The flexible side flanks biomechanically enhance power transfer and reduce pressure on the thigh muscles.

**Pronounced Relief Channel**
The relief channel helps to avoid numbness and provides increased protection for soft-tissue areas. Specifically adapted for men and women.

**Large-Area Pressure Distribution**
Provides optimal pressure distribution for sit and pelvic bones, the contoured surface area helps prevent saddle discomfort.

**Comfort and Performance**
The new SMC series offers maximum relief and seating comfort while also looking sleek. The low-profile saddle surface allows for dynamic seating in all different riding position typical for mountain biking – all the way from the tail to the saddle’s nose.

Utmost in seating comfort
The anatomically optimized seating surface and the orthopedic comfort foam generate the best possible pressure distribution effectively preventing any discomfort.
More ergonomic Comfort for Men and Women

**SMC Women Pressure Measurement**
The forward positioned and anatomically adapted relief channel greatly reduces the pressure in the genital area.

**SMC Men Pressure Measurement**
The more rearward positioned relief channel produces maximum pressure relief in the highly sensitive perineal area and prevents numbness and other seating problems.

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**SMC Women**
**SMC Men**

**SMC Sport Gel Women**
**SMC Sport Gel Men**

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**SMC**
Name: Saddle MTB Comfort
Saddle Shell: Nylon Composite
Rail: CroMo
Cover: Microfiber
Padding: Orthopedic Comfort Foam
MSRP: €/$ 69.95

<table>
<thead>
<tr>
<th>Art.-No.</th>
<th>Men S/M</th>
<th>Women S/M</th>
<th>Men M/L</th>
<th>Women M/L</th>
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<td>440 300 41</td>
<td>440 300 50</td>
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<td>440 300 51</td>
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</tr>
</tbody>
</table>

**SMC Sport Gel**
Name: Saddle MTB Comfort
Saddle Shell: Nylon Composite
Rail: CroMo
Cover: Microfiber
Padding: Orthopedic Comfort Foam mit Gel Pads
MSRP: €/$ 89.95

<table>
<thead>
<tr>
<th>Art.-No.</th>
<th>Men S/M</th>
<th>Women S/M</th>
<th>Men M/L</th>
<th>Women M/L</th>
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</thead>
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<tr>
<td>440 300 43</td>
<td>440 300 52</td>
<td></td>
<td>440 300 53</td>
<td></td>
</tr>
</tbody>
</table>
SM Men Series

Men’s Health in the Focus

Today you no longer need to live with discomfort when seated. 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 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. (Models Comp und Pro).

The new color variants Risky Red and Midsummer Blue will be replacing the previous colors Red and Blue.

Saddle shown: SM Pro Men stealth

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

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.

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.

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

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

<table>
<thead>
<tr>
<th>Size</th>
<th>S/M</th>
<th>M/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sit Bone Width</td>
<td>9–12 cm</td>
<td>12–16 cm</td>
</tr>
<tr>
<td>Dimensions</td>
<td>26,6 x 13,5 cm</td>
<td>26,6 x 14,8 cm</td>
</tr>
</tbody>
</table>

Alpine Dream Trail, 01/19, Introduction SM Pro Men: „Strikes a happy medium between adequate comfort and not being padded too softly.“

04/19, Test SM Pro Men: „Padding strikes the happy medium. Perfect for touring riders.“

Singletrackworld.com, 03/19,
Test SM Pro Men: “Two thumbs up!”
### SM Sport Men
- **Name**: Saddle Mountainbike
- **Saddle Shell**: Nylon Composite
- **Rail**: CroMo
- **Cover**: Microfiber
- **Side Flanks**: No
- **Weight**
  - S/M: 305 g / M/L: 325 g
- **Padding**: Orthopedic Comfort Foam
- **MSRP**: €/$ 69,95
- **Art.-No.**: 440 010 00 - S/M Black, 440 010 05 - M/L Black

### SM Comp Men
- **Name**: Saddle Mountainbike
- **Saddle Shell**: Nylon Composite
- **Rail**: TiNox
- **Cover**: Microfiber
- **Side Flanks**: Yes
- **Weight**
  - S/M: 270 g / M/L: 280 g
- **Padding**: Orthopedic Comfort Foam with OrthoCell® Pads
- **MSRP**: €/$ 89,95
- **Art.-No.**: 440 010 01 - S/M Stealth, 440 010 06 - M/L Stealth

### SM Pro Men
- **Name**: Saddle Mountainbike
- **Saddle Shell**: Nylon Composite
- **Rail**: TiNox
- **Cover**: Microfiber
- **Side Flanks**: Yes
- **Weight**
  - S/M: 235 g / M/L: 245 g
- **Padding**: Orthopedic AirCell Foam with OrthoCell® Pads
- **MSRP**: €/$ 109,95
- **Art.-No.**: 440 015 02 - S/M Stealth / Midsummer Blue, 440 015 07 - M/L Stealth / Risky Red

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*Weights may vary in production.

**Integrated Topeak® QuickClick-Mount**
Convenient removable mount for accessories like saddle bags by Topeak®.
SM Women Series

Relief in the Genital Area

MTB saddles for women – completely reimagined. For trail riding, All-Mountain and Enduro, 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.

<table>
<thead>
<tr>
<th>Size</th>
<th>S/M</th>
<th>M/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sit Bone Width</td>
<td>9–12 cm</td>
<td>12–16 cm</td>
</tr>
<tr>
<td>Dimensions</td>
<td>26,1 x 14,3 cm</td>
<td>26,1 x 15,5 cm</td>
</tr>
</tbody>
</table>

Saddle Shown: SM Sport Gel Women stealth

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

Large-Area Pressure Distribution
Provides optimal pressure distribution for sit and pelvic bones, the contoured surface area helps prevent saddle discomfort.

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.

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.

MTB 04/19, Test SM Sport Gel Women: “The comfort saddle with recess provides relief in sensitive areas ... not only for women.”

04/18, Introduction SM Sport Gel Women: “The fairly level seat’s upper enables you to shift the weight onto your seat bones.”
Pronounced Relief Channel

Pronounced relief channel with opening preventing discomfort and numbness in the genital area. Additional comfort thanks to large gel pads in the sitting and soft tissue area (Sport-Gel-Variants).

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.

SM Women

<table>
<thead>
<tr>
<th>Name</th>
<th>Saddle Mountainbike</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saddle Shell</td>
<td>Nylon Composite</td>
</tr>
<tr>
<td>Rail</td>
<td>CroMo</td>
</tr>
<tr>
<td>Cover</td>
<td>Microfiber</td>
</tr>
<tr>
<td>Side Flanks</td>
<td>No</td>
</tr>
<tr>
<td>Weight*</td>
<td>S/M 265 g / M/L 275 g</td>
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<td>Padding</td>
<td>Orthopedic Comfort Foam</td>
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<tr>
<td>MSRP</td>
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</tbody>
</table>

| Art.-No.       | S/M Black 440 000 70 | M/L Black 440 000 75 |

SM Sport Gel Women

<table>
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<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Saddle Shell</td>
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<tr>
<td>Rail</td>
<td>CroMo</td>
</tr>
<tr>
<td>Cover</td>
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<tr>
<td>Side Flanks</td>
<td>Yes</td>
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<tr>
<td>Weight*</td>
<td>S/M 285 g / M/L 295 g</td>
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<tr>
<td>Padding</td>
<td>Orthopedic Comfort Foam with Gel Pads</td>
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<tr>
<td>MSRP</td>
<td>€/$ 89,95</td>
</tr>
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</table>

| Art.-No.       | S/M Stealth 440 000 71 | M/L Stealth 440 000 76 |

*Weights may vary in production.
SM E-Mountain Women & Men
For long seated Uphill Sections

The Ergon design team analyzed the requirements of E-Mountain bikers in detail. Longer periods of sitting, steeper uphills 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. 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. With low-friction sides for quickly shifting positions on the saddle.

Saddle Shown: SM E-Mountain Women

<table>
<thead>
<tr>
<th>Size</th>
<th>S/M</th>
<th>M/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sit Bone Width</td>
<td>9–12 cm</td>
<td>12–16 cm</td>
</tr>
<tr>
<td>Dimensions Men</td>
<td>27,8 x 14,4 cm</td>
<td>27,8 x 15,6 cm</td>
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<tr>
<td>Dimensions Women</td>
<td>26,4 x 14,3 cm</td>
<td>26,4 x 15,5 cm</td>
</tr>
</tbody>
</table>

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."

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

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.

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.

Pressure Relief Inlays
More comfort thanks to the OrthoCell®-Inlays in the seating area, which help distribute pressure better.
Maximal Comfort for Men and Women

<table>
<thead>
<tr>
<th>Name</th>
<th>SM E-Mountain Sport Men</th>
<th>SM E-Mountain Sport Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saddle Shell</td>
<td>Saddle MTB E-Mountainbike</td>
<td>Saddle MTB E-Mountainbike</td>
</tr>
<tr>
<td>Rail</td>
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<td>Nylon Composite</td>
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<tr>
<td>Cover</td>
<td>CroMo</td>
<td>CroMo</td>
</tr>
<tr>
<td>Side Flanks</td>
<td>Microfiber</td>
<td>Microfiber</td>
</tr>
<tr>
<td>Weight*</td>
<td>S/M 335 g / M/L 350 g</td>
<td>S/M 300 g / M/L 315 g</td>
</tr>
<tr>
<td>Padding</td>
<td>Orthopedic Comfort Foam with OrthoCell® Inlays</td>
<td>Orthopedic Comfort Foam with OrthoCell® Inlays</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 89,95</td>
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<tr>
<td>Art.-No.</td>
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<td>440 110 10 S/M Stealth</td>
</tr>
<tr>
<td></td>
<td>440 110 16 M/L Stealth</td>
<td>440 110 11 M/L Stealth</td>
</tr>
</tbody>
</table>

*Weights may vary in production.

Uphill-Ergonomics

Women specific

Men specific

SM E-Mountain Sport Men

SM E-Mountain Sport Women
NEW SM Enduro Men

Developed on the Enduro World Series

The new saddle for performance oriented enduro and gravity riders was developed and race tested in the Enduro World Series. The SM Enduro Men has a V-shape and a flat top, providing maximum freedom of movement in technical terrain. It also comes with a male specific relief zone. In order to ensure even better bike control with your legs all contouring edges are comfortably padded.

**Saddle shown: SM Enduro Comp Stealth / Oil Slick**

**Overall Shape**
The narrow and short V-Shape seating surface ensures optimum freedom of movement and easy position shifting.

**360° Edge Padding**
The saddle enhances steering input and control to the bike through the inside of your thighs, which is why the contact zones are padded all-around.

**Saddle Rails**
Depending on your needs, one can choose between tough CroMo saddle rails or solid, fail-safe Titanium rails (model Pro Titanium).

**Seat Padding Design**
The next generation, extra light, closed-cell foam provides better support and the best possible pressure relief (models Comp and Pro Titanium).

**Seating Surface and Pressure Relief**
Specific surface design well adapted for the male anatomy with relief channel in the pressure sensitive perineal area.

**Size**

<table>
<thead>
<tr>
<th></th>
<th>S/M</th>
<th>M/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sit Bone Width</td>
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<td>Dimensions Men</td>
<td>22,6 x 13,5 cm</td>
<td>22,6 x 14,8 cm</td>
</tr>
</tbody>
</table>

**Shine bright like a Diamond**

Oil Slick – Super Sick. Iridescent and trend-setting Oil Slick finish of the saddle rails with that rainbow look. Color-matching the new GE1 Evo, GD1 Evo und GFR1 Series Oil Slick clamps.
For all maneuvers: Maximum freedom of movement and adapted comfort (Ergon Factory Rider Richie Rude from Team Yeti Fox)

*Weights may vary in production.
Downhill

SMD2 Series
100% Downhill

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 new color variant Stealth / Oil Slick will be replacing the previous colors Red and Blue.

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.”

One Size Fits All
The saddle is seldom used for sitting in Downhill. It serves in controlling the bike while pedaling or when sending big air.
The SMD2 was developed precisely to meet these needs, which directly results in no need for different saddle widths.

SMD2 Pro Titanium

SMD2
SMD2 Comp Stealth / Oil Slick
SMD2 Comp Stealth

Perfect Match:
GD1 Evo Series

Nov 9, 2016 – Fazit Paulaston
“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!”

12/17 – “very good”
“has perfect shape for angled mounting; saddle flanks ideal for controlling the bike.”
### Saddle Shown: SMD2 Comp Stealth / Oil Slick

**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.

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

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

**360° Edge Padding**
- Full edge padding for maximum protection and optimized leg steering control.

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### Saddle Specifications

<table>
<thead>
<tr>
<th>Name</th>
<th>Saddle Shell</th>
<th>Rail</th>
<th>Cover</th>
<th>Weight*</th>
<th>Padding</th>
<th>Size (LxW)</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SMD2</strong></td>
<td>Saddle M1B Downhill</td>
<td>CroMo</td>
<td>Microfiber</td>
<td>220 g</td>
<td>360° Edge Padding</td>
<td>S/M 256 x 123 mm</td>
<td>€/$ 59.95</td>
</tr>
<tr>
<td><strong>SMD2 Comp</strong></td>
<td>Saddle M1B Downhill</td>
<td>CroMo</td>
<td>Microfiber with Anti-Slip Surface</td>
<td>215 g</td>
<td>360° Edge Padding</td>
<td>S/M 256 x 123 mm</td>
<td>€/$ 89.95</td>
</tr>
<tr>
<td><strong>SMD2 Pro Titanium</strong></td>
<td>Saddle M1B Downhill</td>
<td>Solid Titanium</td>
<td>Microfiber with Anti-Slip Surface</td>
<td>205 g</td>
<td>360° Edge Padding</td>
<td>S/M 256 x 123 mm</td>
<td>€/$ 149.95</td>
</tr>
</tbody>
</table>

Art.-No. 440 800 30 **Black**

Art.-No. 440 800 11 **Stealth**

Art.-No. 440 800 10 **Stealth / Oil Slick**

Art.-No. 440 800 20 **Black**

*Weights may vary in production.
New MTB-Colors

For model year 2020 all of our MTB grips receive new color styles: Black as a standard color remains available for all models. Starts at page 55.
Ergonomic Grips

Grip-Ergonomics ................................................................. 46
City / Touring ..................................................................... 48
MTB Racing / Marathon ...................................................... 54
All Mountain ..................................................................... 55
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Gravity / Downhill ............................................................... 60
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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 over a wider area. 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.

The Advantages of Ergon Grips

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.

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

Since hand sizes vary from person to person, sometimes considerably, the GP, GS and GA3 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.

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 exceed 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’.

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
• Raw materials suitable for use in toys according to EU Toy Safety Directives
• Free of lead, mercury, cadmium, hexavalent chromium, PBBs and PBDEs

*Recommendations are indicative.
**GC1 – For back-swept Handlebars**

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.

<table>
<thead>
<tr>
<th>Name</th>
<th>GC1 – Grip Comfort 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use</td>
<td>City bike, Touring, Commuting</td>
</tr>
<tr>
<td>Weight*</td>
<td>230 g</td>
</tr>
<tr>
<td>Variants</td>
<td>Regular / Rohloff® / Nexus®</td>
</tr>
<tr>
<td>Clamp</td>
<td>Cold Forged Aluminum – 100% Recyclable</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 29.95</td>
</tr>
</tbody>
</table>

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

**GP1 BioLeder – For the most demanding Riders**

The highlight in our Performance Comfort Series. Well proven ergonomics with the highest-quality materials. Naturally tanned leather from the Allgäu region with its untreated, open-pored surface and individual natural markings. Innovative mold leather technology, designed in collaboration with custom footwear designer Quoc Pham. Carbon bar compatible.

<table>
<thead>
<tr>
<th>Name</th>
<th>GP1 – Grip PerformanceComfort 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use</td>
<td>Touring, Commuting, Mountainbike</td>
</tr>
<tr>
<td>Size</td>
<td>Large</td>
</tr>
<tr>
<td>Weight*</td>
<td>220 g</td>
</tr>
<tr>
<td>Clamp</td>
<td>Cold Forged Aluminum – 100% Recyclable</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 89,95</td>
</tr>
</tbody>
</table>

424 000 01 GP1 BioLeder Brown (Silver Clamp)  
424 000 02 GP1 BioLeder Black (Black Clamp)  
424 002 02 GP1 BioLeder Rohloff® / Nexus® Black (Black Clamp)

*Weights may vary in production. Weight per pair.*
GP1 – World’s best selling winged Grip

The original ergonomic grip – continuously refined over the last few years – is the Worldwide standard in ergonomic function, materials and quality. A new internal structure allows for additional comfort with the three-part internal support platform (Patent Pending) with varying wall thicknesses. Made from German rubber compounds of the purest quality and forged aluminum 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

GP1 – World’s best selling winged Grip

The original ergonomic grip – continuously refined over the last few years – is the Worldwide standard in ergonomic function, materials and quality. A new internal structure allows for additional comfort with the three-part internal support platform (Patent Pending) with varying wall thicknesses. Made from German rubber compounds of the purest quality and forged aluminum 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

GP2 – Changing your Grip

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

*Weights may vary in production. Weight per pair.
GP3

Relaxation for your Hands and Back

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

Smooth texture prevents thumb rub.

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. Comes with 3-Finger bar-ends and can be used in mountain biking, fitness cycling and touring with optimized ergonomics and function and a premium quality look and feel. Easy to mount clamping mechanism (pat. Pend.) makes mounting them a breeze for everyone. Carbon bar compatible.

Name GP3 = Grip Performance Comfort
Use Touring, Commuting, Mountainbike
Size S (Small), L (Large)
Weight* 230 g (S) / 260 g (L)
Variants Regular / Gripshift® / Rohloff® / Nexus®
Bar End Fiberglass Composite with Rubber Inserts
MSRP € 54.95 / $ 49.95

424 100 31 GP3-S
424 101 31 GP3-S Gripshift® compatible
424 102 31 GP3-S Rohloff® / Nexus® compatible
424 100 36 GP3-L
424 101 36 GP3-L Gripshift® compatible
424 102 36 GP3-L Rohloff® / Nexus® compatible


Radfahren

03/18 “Additional grip positions not only bring variance and relief for your hands, but also improve control.”
03/17 “Absolute top class in terms of ergonomics.”
07/08/16 Test winner: Score 1.4

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 inserts improve grip.
4. Lightweight, fiberglass-composite bar end provides additional hand positions.
5. Medical grade, long-wearing rubber compounds are made in Germany.

*Weights may vary in production. Weight per pair.
GP5 – Maximum Comfort on Long Distance Rides

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.

<table>
<thead>
<tr>
<th>Name</th>
<th>GP5 = Grip PerformanceComfort 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use</td>
<td>Touring, Commuting, Mountainbike</td>
</tr>
<tr>
<td>Size</td>
<td>S (Small), L (Large)</td>
</tr>
<tr>
<td>Weight*</td>
<td>370 g (S) / 395 g (L)</td>
</tr>
<tr>
<td>Bar End</td>
<td>Fiberglass Composite with Rubber Inserts</td>
</tr>
<tr>
<td>MSRP</td>
<td>€ 74.95 / $ 69.95</td>
</tr>
<tr>
<td></td>
<td>424 100 70 GP5-S</td>
</tr>
<tr>
<td></td>
<td>424 100 75 GP5-L</td>
</tr>
</tbody>
</table>

*Weights may vary in production. Weight per pair.

RADtouren

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

BioKork Series – Naturally ergonomic

GC1 BioKork

The grip for swept-back bars, is now available as in 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.

<table>
<thead>
<tr>
<th>Name</th>
<th>Use</th>
<th>Weight*</th>
<th>Variants</th>
<th>Clamp</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC1 BioKork</td>
<td>Citybike, Holland-Bike, Touring, Commuting</td>
<td>230 g</td>
<td>Regular / Rohloff® / Nexus®</td>
<td>Cold Forged Aluminum – 100% Recyclable</td>
<td>€ 42.95 / $ 39.95</td>
</tr>
<tr>
<td>424 100 11</td>
<td>GC1 BioKork</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>424 102 11</td>
<td>GC1 BioKork Rohloff® / Nexus® compatible</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

GP1 BioKork

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Use</th>
<th>Weight*</th>
<th>Variants</th>
<th>Clamp</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>GP1 BioKork</td>
<td>Touring, Commuting, Mountainbike</td>
<td>165 g (S) / 195 g (L)</td>
<td>Regular / Gripshift® / Rohloff® / Nexus®</td>
<td>Cold Forged Aluminum – 100% Recyclable</td>
<td>€ 42.95 / $ 39.95</td>
</tr>
<tr>
<td>424 100 01</td>
<td>GP1-S BioKork</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>424 101 01</td>
<td>GP1-S BioKork Gripshift® compatible</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>424 102 01</td>
<td>GP1-S BioKork Rohloff® / Nexus® compatible</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>424 100 06</td>
<td>GP1-L BioKork</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>424 101 06</td>
<td>GP1-L BioKork Gripshift® compatible</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>424 102 06</td>
<td>GP1-L BioKork Rohloff® / Nexus® compatible</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Weights may vary in production. Weight per pair.

03/18: “Very pleasant, handy cork-rubber compound.”
06/15: “Not only is it simple and secure mounting, it feels extremely good to hold; the comfort is exceptional and the handling is more profound”
The GreenLab initiative sets strong goals 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.

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.

<table>
<thead>
<tr>
<th>Name</th>
<th>Use</th>
<th>Size</th>
<th>Weight*</th>
<th>Variants</th>
<th>Bar End</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>GP3 BioKork</td>
<td>Touring, Commuting, Mountainbike</td>
<td>S (Small), L (Large)</td>
<td>230 g (S) / 260 g (L)</td>
<td>Regular / Rohloff/Nexus®</td>
<td>Fiberglass Composite with Rubber Inserts</td>
<td>€/$ 59.95</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>424 100 33 GP3-S BioKork</td>
</tr>
</tbody>
</table>

The GP3 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.

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.

<table>
<thead>
<tr>
<th>Name</th>
<th>Use</th>
<th>Size</th>
<th>Weight*</th>
<th>Variants</th>
<th>Bar End</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>GP5 BioKork</td>
<td>Touring, Commuting</td>
<td>S (Small), L (Large)</td>
<td>370 g (S) / 395 g (L)</td>
<td></td>
<td>Fiberglass Composite with Rubber Inserts</td>
<td>€/$ 79.95</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>424 100 71 GP5-S BioKork</td>
</tr>
</tbody>
</table>

The GP5 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.

09-10/19, Test, 20 out of 25 pts: Excellent grip comfort, craftsmanship and bar ends

“Well proven grip for everyday use and touring with full marks in everything but weight and price. Best bar ends on review.”

06/17 “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.”

GS Series – *More Comfort for Marathon Racing*

**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.

**Name**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>GS1</td>
<td>GS Sport 1</td>
</tr>
</tbody>
</table>

**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 |
| 424 100 17 | GS1-L |
| 424 001 12 | GS1 Dual 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**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>GS1</td>
<td>GS Sport 1</td>
</tr>
</tbody>
</table>

**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**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>GS3</td>
<td>GS Sport 3</td>
</tr>
</tbody>
</table>

**Einsatz**

Mountain Bike, Marathon, XC

**Size**

S (Small), L (Large)

**Gewicht**

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.*
GA2 Series – Excellent Comfort and Damping

GA2

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.

<table>
<thead>
<tr>
<th>Name</th>
<th>Use</th>
<th>Material</th>
<th>Clamp</th>
<th>Weight*</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>GA2 = Grip</td>
<td>MTB/ All-Mountain / Freeride / MTB Tour / XC / Marathon</td>
<td>GravityControl Rubber</td>
<td>Aluminium, Black Anodized</td>
<td>110 g / 135 g</td>
<td>€/$ 29.95</td>
</tr>
</tbody>
</table>

424 110 90 GA2 Black 424 111 90 GA2 Risky Red 424 112 90 GA2 Midsummer Blue 424 113 90 GA2 Yellow Mellow 424 114 90 GA2 Nightride Blue 424 115 90 GA2 Purple Reign 424 116 90 GA2 Juicy Orange

GA2 FAT

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Use</th>
<th>Material</th>
<th>Clamp</th>
<th>Weight*</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>GA2 Fat</td>
<td>MTB/ All-Mountain / Freeride / MTB Tour / XC / Marathon</td>
<td>GravityControl Rubber</td>
<td>Aluminium, Black Anodized</td>
<td>100 g</td>
<td>€/$ 29.95</td>
</tr>
</tbody>
</table>

424 100 89 GA2 FAT Black 424 102 89 GA2 FAT Midsummer Blue 424 101 89 GA2 FAT Risky Red

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.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Use</th>
<th>Material</th>
<th>Clamp</th>
<th>Weight*</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>GA2 Single Twist Shift</td>
<td>MTB/ All-Mountain / Freeride / MTB Tour / XC / Marathon</td>
<td>GravityControl Rubber</td>
<td>Aluminium, Black Anodized</td>
<td>100 g</td>
<td>€/$ 29.95</td>
</tr>
</tbody>
</table>

424 102 90 GA2 Single Twist Shift Black

*Weights may vary in production. Weight per pair.
**GA3 Series – Extra Comfort on the Trail due to its Miniwing**

**NEW GA3**

**New for 2020:** The successful GA3 series from now on will be offered in two sizes. The new size Large is aimed at riders with larger hands. The current GA3 continues as GA3 Small. The GA3 is the perfect solution for all riders wanting less volume than the GP or GS series grips.

The GA3 combines the relief benefits and wrist support of an ergonomic wing grip with the freedom of movement of rounder style grips. 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.

### Name

<table>
<thead>
<tr>
<th>Name</th>
<th>GA3 = Grip All-Mountain 3</th>
</tr>
</thead>
</table>

### Use

Trail Riding, CrossCountry, MTB-Touring, Fitness

### Size

S (Small), L (Large)

### Weight*

115 g (S) / 135 g (L)

### Material

GravityControl Rubber

### Clamp

Aluminum, Black Anodized

### MSRP

€/$ 29.95

### NEW GA3 Small

- **Color Options:**
  - Black
  - Risky Red
  - Midsummer Blue
  - Yellow Mellow
  - Nightride Blue
  - Purple Reign
  - Juicy Orange

### NEW GA3 Large

- **Color Options:**
  - Black
  - Risky Red
  - Midsummer Blue
  - Yellow Mellow
  - Nightride Blue
  - Purple Reign
  - Juicy Orange

### Hand Sizes*

- **Small:** 6.5 - 8.5 / 92 mm Hand Circumference (Popular with Woman)
- **Large:** 8.5 - 10.5 / 102 mm Hand Circumference

---

**Ergonomic Mini Wing – Relief and control**

1. Super soft rubber compound for outstanding grip, made in Germany.
2. Customized medium grip zone
3. Increased contact face for optimized hand position – prevents aches
4. Maximum grip in the outer area.

---

*Weights may vary in production. Weight per pair. **Not compatible with the GA2 Single Twist Shift.*
GA3 Supernova – Better Ergonomics by System Integration

In line with the new high beam trend, Ergon and Supernova have jointly developed a smart handlebar clamp for the high beam switches of the successful M99 series and the brand-new MINI 2 PRO. With this elegant solution, the switch is ergonomically integrated into the cockpit.

Both handlebar grips can be used with a total of four possible positions to operate the high beam switch, depending on individual preferences and the configuration of shifters and motor controls.

“The cooperation between Ergon and Supernova was extremely successful! The outcome is an elegant and ergonomic solution for operating our Supernova high beam.”, states Marcus Wallmeyer (CEO Supernova).

Unlimited Mounting Options

Ergonomic, intuitive and safe operation of the high beam through seamless integration in the grip clamp.

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.

<table>
<thead>
<tr>
<th>Name</th>
<th>GA3 – Grip All-Mountain 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use</td>
<td>MTB-Touring, Fitness, Trail Riding, E-MTB</td>
</tr>
<tr>
<td>Size</td>
<td>One Size</td>
</tr>
<tr>
<td>Material</td>
<td>GravityControl Rubber</td>
</tr>
<tr>
<td>Clamp</td>
<td>+ 2x Nylon Clamps for Supernova remote high beam control Button</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 29,95</td>
</tr>
</tbody>
</table>

424 102 8B GA3 Single Twist Shift Black

Shown product images are not final.
**UPDATE**

**GE1 Evo Series**

**100% Enduro**

The ergonomic rider-focused grip for wide riser bars. With the compiled feedback by innumerable riders in the Enduro World Series our Ergon design team was able to combine all aspects of modern gravity racing into this grip. 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 / forearm 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:** Richie Rude and the GE1 Evo – hardcore racing

---

**GE1 Evo – Maximum grip thanks to new textures**

**Optimized Inner Core**

1. Tuned damping within the various grip-zones due to different material thickness inside the grip core.
2. Additional damping on the external edges of the grip.
3. Multiple grip textures for improved feel.

**Optimized Surface**

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

*Weights may vary in production. Weight per pair.

---

**ENDURO**

*Weights may vary in production. Weight per pair.
GE1 Evo
Sand Storm
Recommended for: glove sizes
Small / Medium (6.5 – 8.5) or
for preference of smaller diameter grips.

GE1 Evo Slim
Sand Storm
Recommended for: glove sizes
Large / X-Large (8.5 – 10.5) or
for increased vibration damping.

GE1 Evo Factory
Frozen Moss / Oil Slick
Recommended for: glove sizes
Large / X-Large (8.5 – 10.5) or
for increased vibration damping.

GE1 Evo Slim Factory
Frozen Moss / Oil Slick
Recommended for: glove sizes
Small / Medium (6.5 – 8.5) or
for preference of smaller diameter grips.

Black  Midsummer Blue  Risky Red  Yellow Mellow  Juicy Orange  Deep Moss
Factory Frozen Stealth  Factory Frozen Stealth / Oil Slick  Factory Frozen Moss / Oil Slick  Factory Frozen Orange

05/19 Introduction GE1 Evo:
“Hand fatigue prevention.”

03/19, GE1 Evo Factory, Test:
“Currently my favorite grips right now!”

01/19 GE1 Evo Slim, Verdict: Super
“Aesthetically and functionally one of
our all-time favorites.”

25.05.18 (online) Introduction
GE1 Evo: “One of the best bike
accessories for the year 2018!”
Gravity / Downhill

UPDATE  GD1 Evo Series
Gravity-Grips 2.0

Resulting from our close cooperation with World-class Downhill Pro riders like Tahnee Seagrave, Vali Höll and Rémy Métallier the GD1 was thoroughly tested and now becomes even better as the new GD1 Evo.

The GD1 and the GD1 Factory convinces with its conical grip shape – delivering more damping on the outer edge and more grip on its slimmer inner diameter. The surface profile with a new, super soft thumb zone provides optimal grip yet reduces the gripping forces required to hold tight. The sleek, newly designed 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 Evo 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.

**Name**  GD1 Evo = Grip: Downhill

**Use**  Mountain Bike, Downhill, Enduro, Gravity

**Material**  GravityControl Rubber

**Use**  Factory: Factory Custom Rubber

**Clamp**  Cold Forged Aluminum / CNC Machined

**Weight**  

<table>
<thead>
<tr>
<th>GD1 Evo</th>
<th>GD1 Evo Slim</th>
</tr>
</thead>
<tbody>
<tr>
<td>140 g / Slim 125 g</td>
<td>Factory: 120 g / Slim Factory 110 g</td>
</tr>
</tbody>
</table>

**Name**  GD1 Evo Factory

| Use | Mountain Bike, Downhill, Enduro, Gravity
| Material | GravityControl Rubber
| Factory: Factory Custom Rubber

**Clamp**  Cold Forged Aluminum / CNC Machined

**Weight**  

<table>
<thead>
<tr>
<th>GD1 Evo Factory</th>
<th>GD1 Evo Factory Slim</th>
</tr>
</thead>
<tbody>
<tr>
<td>424 400 12 Frozen Stealth</td>
<td>424 400 17* Frozen Stealth</td>
</tr>
<tr>
<td>424 401 03 Frozen Orange</td>
<td>424 401 05 Frozen Orange</td>
</tr>
<tr>
<td>424 402 03 Frozen Moss / Oil Slick</td>
<td>424 402 05 Frozen Moss / Oil Slick</td>
</tr>
</tbody>
</table>

**MSRP**  

<table>
<thead>
<tr>
<th>GD1 Evo Factory</th>
<th>GD1 Evo Factory Slim</th>
</tr>
</thead>
<tbody>
<tr>
<td>€/$ 34.95</td>
<td>€/$ 39.95</td>
</tr>
</tbody>
</table>

**Tests for previous model GD1:**

**Velomotion**

30.09.2016, 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.”

**Gravity**

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-Spezial 2016**

No weaknesses: “...lying comfortable in the hand. Excellent grip, defined reach (... very comfortable grip.”

*Weights may vary in production. Weight per pair.*
NEW GFR1 Series
Extra Damping and Precision

The new gravity-focused grip series GFR1 has been developed and tailored according to the expectations and wishes of Tahnee Seagrave (UK) and her colleague team riders of the Canyon [CLLCTV] FMD Racing. The Ergon development team always works very closely with athletes and teams, which enables them to design products for the highest demands within their target group and to be used at the very limit.

The grip has a slim overall shape for maximum feedback, yet still provides an extremely high level of damping through the ribbed section under the palm. The lower grip zone (finger) is strongly pronounced to keep gripping forces at a minimum when lifting the front wheel. The *slim inner stop* further assists in finding the right hand position while still providing free shifter access.

The high-strength alloy clamps on the inside keeps the grip from twisting – even on carbon bars. The Factory version provides incredible grip and rebound properties. The grip feelingsensation is soft but still super defined and precise.

<table>
<thead>
<tr>
<th>Name</th>
<th>Use</th>
<th>Material</th>
<th>Clamp</th>
</tr>
</thead>
<tbody>
<tr>
<td>GFR1</td>
<td>Mountain Bike, Freeride, Gravity</td>
<td>GravityControl Rubber</td>
<td>Factory: Factory Custom Rubber</td>
</tr>
<tr>
<td>GFR1 Factory</td>
<td>424 400 50 Black</td>
<td>Cold Forged Aluminum / CNC Machined</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GFR1 Factory</td>
<td>424 400 51 Frozen Stealth</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>424 400 52 FMD Racing / Oil Slick</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 34,95</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>€/$ 39,95</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

“Together with Ergon, we have developed a grip to our exact requirements with maximum damping and comfort.”

Tahnee Seagrave (FMD Racing) about the GFR1

*Weights may vary in production. Weight per pair.*
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.

<table>
<thead>
<tr>
<th>Name</th>
<th>HM2 = Hand Gloves MTB 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use</td>
<td>MTB, Marathon, Cross Country, All-Mountain, Enduro</td>
</tr>
<tr>
<td>Sizes</td>
<td>XS - XXL</td>
</tr>
<tr>
<td>Material</td>
<td>Highly elastic, breathable Mesh and Microfiber</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 39.95</td>
</tr>
<tr>
<td>460 003 60</td>
<td>Size XS</td>
</tr>
<tr>
<td>460 003 61</td>
<td>Size S</td>
</tr>
<tr>
<td>460 003 62</td>
<td>Size M</td>
</tr>
</tbody>
</table>
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.

Perfect Fit Backpack

Ergon Backpacks with Adaptive Carrier System

Traditional Backpack

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

Traditional Shoulder Straps – pack hangs from the straps. Unstable and moves while riding.
**NEW BC Urban**

**Ergonomics for Everyday Urban Use**

Eco-friendly alternatives to the individual mobility by car, like bike and train, grow more and more common... especially in metropolitan areas. A backpack is the perfect companion for such an urban lifestyle. Style and functionality are key elements here, as for many commuters the backpack is part of their outfit.

In our preliminary research we came to realize that no manufacturer puts the right emphasis on a back-friendly, ergonomically-correct carrying system – despite the fact, that such urban utility packs often need to carry high loads. This is where the BC Urban comes into play, improving upon these deficits dramatically – and does so with plenty of style.

As known from Ergon, the torso length is 4-way adjustable and provides a perfect fit. The wide detachable hip belt transfers the load onto the hip and adds stability. Formable alloy rails inside the back plate allow for a very precise adjustment to the individual shape of your back. Its carrying comfort is so good, the BC Urban was warranted the seal of quality called “Campaign for Healthier Backs” by the Association Forum Healthy Back – Better Living and Federal Association of German Back Schools.

The pack’s cover is bluesign® certified, water resistant and is made of 45 recycled 0.5 liters PET bottles. The main compartment is easily accessible though the full-width roll-down closure. Additionally the BC Urban features a notebook pouch (up to 15”) and a useful, optional available Cargo Strap (for carrying parcels) making it the perfect companion for the urban everyday life.

**NEW Cargo Strap for BC Urban**

Always be prepared for everything. The accessory Cargo Strap can easily be attached to the BC Urban allowing you to carry packages and bulky cargo with great ease. When not in use, the Cargo Strap can easily be stowed away inside the backpack or be used as compression straps.

<table>
<thead>
<tr>
<th>Material</th>
<th>Recycled PET (bluesign®)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSRP</td>
<td>€/$ 19.95</td>
</tr>
<tr>
<td>450 890 10</td>
<td>Cargo Strap für BC Urban</td>
</tr>
</tbody>
</table>

Cargostrap for transporting bulky items (attachable)
Compartments & Features:
- 1 high-volume main compartment with an inside pocket
- 2 big outside pockets on the front
- 1 key pocket on the hip belt
- 1 padded notebook pouch
- Detachable support frame (makes it free standing)
- Self-adjusting, pre-shaped shoulder straps
- Elastic chest harness (adjustable)
- Detachable foam supported hip belt with security belt lock
- 4-way torso length adjustment
- Contact area with 4 individual pads with wide ventilation channels between them
- Reinforced and padded back (adjustable alloy rails)
- Reflective markings

The AGR quality cachet (Aktion Gesunder Rücken = Campaign for Healthier Backs):
Certified and recommended by Association Forum Healthy Back – Better Living and Federal Association of German Back Schools. More information:
AGR e.V., Stader Str. 6, D - 27432 Bremervörde, www.agr-ev.de

Strain relief to the back by transferring loads onto the tough, detachable hip belt.

Reinforced and padded back (shape adjustable by alloy rails)

NEW Rain Cover for BC Urban and Ergon Backpacks from 15 to 21 liters

Well protected year-round – the compact waterproof rain cover with its reflective print is made out of five recycled 0.5-liter PET bottles. While being specifically developed for the BC Urban, it can also be used with other Ergon backpacks from 15 to 21 liters of volume.

Rain Cover for BC Urban

Material: Recycled PET (bluesign®)
MSRP: €12.95 / $17.95

450 870 06 Rain Cover for BC Urban

The AGR quality cachet (Aktion Gesunder Rücken = Campaign for Healthier Backs)
Certified and recommended by Association Forum Healthy Back – Better Living and Federal Association of German Back Schools. More information:
AGR e.V., Stader Str. 6, D - 27432 Bremervörde, www.agr-ev.de
BA2 / BA2 E / BA2 E Protect
Back-friendly Trail Comfort

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)

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.

<table>
<thead>
<tr>
<th>Name</th>
<th>BA2 = Backpack All-Mountain 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>approx. 10 Liter</td>
</tr>
<tr>
<td>Weight*</td>
<td>930 g</td>
</tr>
<tr>
<td>Load Capacity</td>
<td>Recommended up to 9 kg</td>
</tr>
<tr>
<td>Material</td>
<td>Nylon, Polyester</td>
</tr>
<tr>
<td>Accessories</td>
<td>Only BA2 E Protect; incl. Backprotector BP100***</td>
</tr>
<tr>
<td>MSRP</td>
<td>BA2 E $ 129.95</td>
</tr>
<tr>
<td></td>
<td>BA2 E $ 139.95</td>
</tr>
<tr>
<td></td>
<td>BA2 E Protect $ 169.95</td>
</tr>
</tbody>
</table>

Accessories (optional available):
- Bladders BH300/BH150
- Protector BP100***
- Sport Camera Chest Mount

Helmet, Protectors, Actioncam and Ergon Sport Camera Chest Mount not included. *Weights may vary in production. **Only available in the USA, Canada and Asia ***Not available in the USA and Canada
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.

<table>
<thead>
<tr>
<th>Weight</th>
<th>approx 105 g</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compatibility</td>
<td>All new Ergon Backpacks since 2018</td>
</tr>
<tr>
<td>Material</td>
<td>Nylon, Polyester</td>
</tr>
<tr>
<td>MSRP</td>
<td>€ 19.95</td>
</tr>
</tbody>
</table>

*This product and / or service does not belong to, is not supported by, nor is it associated in any way with, GoPro Inc. or its products and services. GoPro, HERO, and related logos are trademarks or registered trademarks of GoPro, Inc.
For the next model year our most versatile pack for All-mountain and E-MTB riding has received new color-ways and an updated artwork. The backpack's appearance is more reduced and spot-on meets the zeitgeist. 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 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 major battery types. If the battery is taken along with the BA3 E, there is still room for the BP100*** and the hydration bladder BH150 in the protector compartment.

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)

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
Volumen | 15 + 2 Liter
Zuladung | Recommended up to 9 kg
Material | Nylon, Polyester
Zubehör | Only BA3 E Protect: Incl. Backprotector BP100
MSRP | BA3 €/$ 139,95  BA3 E $ 149,95  BA3 E Protect €/$ 179,95

450 008 64 BA3 Stealth  450 008 62 BA3 E Black**
450 008 65 BA3 Stealth Blue  450 008 66 BA3 E Protect Stealth*

Accessories (optional available):
• Bladders BH300/BH150
• Protector BP100***
• Sport Camera Chest Mount

Helmet, Protectors, Actioncam and Ergon Sport Camera Chest Mount not included. *Weights may vary in production. **Only available in the USA, Canada and Asia ***Not available in the USA and Canada
BE2 Enduro
Precise Fit and full of Innovation

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

<table>
<thead>
<tr>
<th>Name</th>
<th>BE2 = Backpack Enduro 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Features</td>
<td>Incl. bladder BH150</td>
</tr>
<tr>
<td>Shoulder Strap</td>
<td>Sizes: Small or Large</td>
</tr>
<tr>
<td>Volume</td>
<td>approx. 6.5 Liter</td>
</tr>
<tr>
<td>Weight</td>
<td>ca. 1010 g (S), 1030 g (L)</td>
</tr>
<tr>
<td>Material</td>
<td>Nylon, Polyester</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 149.95</td>
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</table>

<table>
<thead>
<tr>
<th>Size Guide **</th>
<th>Small</th>
<th>Large</th>
<th>Incl. Bladder BH150</th>
</tr>
</thead>
<tbody>
<tr>
<td>Body Size</td>
<td>&lt; 175 cm</td>
<td>&gt; 175 cm</td>
<td></td>
</tr>
<tr>
<td>T-Shirt size EU</td>
<td>XS-L</td>
<td>L-XXL</td>
<td></td>
</tr>
</tbody>
</table>

Incl. Bladder BH150

Accessories (optional available):
Protector BP100***

Comfort: Full points
"Very comfortable, thanks to four-way adjustable back and pleasantly rich padding."

Produkt Special 2016
"Ergon BE2 Enduro: Best Race Backpack"
BP1 Protect* – The invisible Back Protection

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, Polyesther, 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

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."

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

Protector BP100*

Superlight Back Protector – 140 g, 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 = Back Protector 100
Compatibility Ergon MTB Enduro/Gravity Backpacks
Size 400 x 180 x 20 mm
Material EPS – Expanded Polystyrene Foam
Weight*** 140 g
MSRP € 34.95 / $ 44.95

Helmet and Protectors not included. *Not Available in the USA and Canada **Recommendations are based on average proportioned people. ***Weights may vary in production.
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.

<table>
<thead>
<tr>
<th>Name</th>
<th>BH150 – Backpack Hydration 1,5 l</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>1,5 Liter</td>
</tr>
<tr>
<td>Tube</td>
<td>Extra long, 127 cm with extra large opening</td>
</tr>
<tr>
<td>Material</td>
<td>Food-safe TPU (thermoplastic polyurethane)</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 32,95</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Name</th>
<th>BH250 – Backpack Hydration 2,5 l</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>2,5 Liter</td>
</tr>
<tr>
<td>Tube</td>
<td>Extra long, 127 cm with extra large opening</td>
</tr>
<tr>
<td>Material</td>
<td>Food-safe TPU (thermoplastic polyurethane)</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 32,95</td>
</tr>
</tbody>
</table>

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, 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, 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.

<table>
<thead>
<tr>
<th>Name</th>
<th>BH300 – Backpack Hydration 3,0 l</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>3 Liter</td>
</tr>
<tr>
<td>Tube</td>
<td>Extra long, 127 cm with extra large opening</td>
</tr>
<tr>
<td>Material</td>
<td>Food-safe TPU (thermoplastic polyurethane)</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 32,95</td>
</tr>
</tbody>
</table>

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).

<table>
<thead>
<tr>
<th>Name</th>
<th>empf. VK. €/$ 12,95</th>
</tr>
</thead>
<tbody>
<tr>
<td>BH300</td>
<td></td>
</tr>
</tbody>
</table>
BX2 Evo
Perfect for Single-Day-Rides

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

<table>
<thead>
<tr>
<th>Name</th>
<th>BX2 = Backpack X-Country 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>approx. 10 + 1.5 liters</td>
</tr>
<tr>
<td>Material</td>
<td>Nylon, Polyester</td>
</tr>
<tr>
<td>Load Capacity</td>
<td>Recommended up to 5 kg</td>
</tr>
<tr>
<td>Weight*</td>
<td>0.96 kg</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 99.95</td>
</tr>
</tbody>
</table>

Accessories (optional available):
- Bladders BH300
- Sport Camera Chest Mount

"Proves that a strong work horse does not need to be heavy."
For 2020 the BX3 Evo MTB backpack comes with a One-Size-Fits-All carrying system and a more subtle branding. Thanks to its 4-way adjustable carrying system, the “Adaptive Carrier” load compression system and the formable alloy rails (horizontally positioned) the pack can be adjusted precisely to the rider’s individual anatomy. This way the pack’s content is kept close to the rider and stays wiggle-free. The wide, breathable hip belt distributes the loads more comfortably and reliefs your shoulders and back.

The backpack offers 15 + 3 liters 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.

**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
**Volume** 18 + 3 liters
**Material** Nylon, Polyester
**Load Capacity** Recommended up to 9 kg
**MSRP** € 119,95 / $ 129,95

| 450 008 90 BX3 Stealth | 450 008 91 BX3 Stealth/Blue |

| Accessories (optional available): |
| • Bladder BH300 |
| • Sport Camera Chest Mount |

**UPDATE** BX3 Evo

**Carry Everything Perfectly Distributed**

05/19, Test-Grade: Very Good / 81 pts: “Fits like a glove and follows your every motion. Immaculate and robust craftsmanship.”

07/19, Test-Grade: Very Good/ 81 pts: “Once you have found the correct fit, the adjustable BX3’s carrying system fits like a glove and follows your every motion. Immaculate and robust craftsmanship.”

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.”
UPDATE BX4 Evo

The ergonomic Way of loading up for big Adventures

The biggest backpack by Ergon also received an update in color and style, making it look more settled and high-quality. 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 relieve 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.

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

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

<table>
<thead>
<tr>
<th>Name</th>
<th>BX4 = Backpack X-Country 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>30 Liter</td>
</tr>
<tr>
<td>Material</td>
<td>Nylon, Polyester</td>
</tr>
<tr>
<td>Load Capacity</td>
<td>Recommended up to 10 kg</td>
</tr>
<tr>
<td>Weight*</td>
<td>2 kg</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 199,95</td>
</tr>
</tbody>
</table>

450 008 51 BX4 Evo stealth

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.”

Accessories (optional available): Bladders BH300, Back Protector BP100** und Sport Camera Chest Mount
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.

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.

First test, first test victory!

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.”

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.
Fitting Box

Does your Bike fit to 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. 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. From 2005 to 2011 Dr. Kim Tofaute has been the head of the Ergon Research and Development Department and then became CEO of his own Sport Ergonomics Consulting business.

To this day he still is deeply involved in the Ergon product development process and is now focusing his efforts on the subject of Bike Fitting.
Fitting Box Comfort

The Fitting Box Comfort: covers a variety of bike 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>481 000 10</td>
<td>Fitting Box Comfort</td>
<td>€ 29,95 / $ 34,95</td>
</tr>
<tr>
<td></td>
<td>ISBN: 3000485902</td>
<td></td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>481 000 11</td>
<td>Fitting Box Road Expert</td>
<td>€ 29,95 / $ 34,95</td>
</tr>
<tr>
<td></td>
<td>ISBN: 3000486542</td>
<td></td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>481 000 12</td>
<td>Fitting Box MTB Expert</td>
<td>€ 29,95 / $ 34,95</td>
</tr>
<tr>
<td></td>
<td>ISBN: 3000486550</td>
<td></td>
</tr>
</tbody>
</table>
TP1 Pedal Cleat Tool – *Full throttle ahead*

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.

<table>
<thead>
<tr>
<th>Name</th>
<th>TP1 = Tool Pedal/Cleat 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shoe Size</td>
<td>One-Size-Fits-All</td>
</tr>
<tr>
<td>Material</td>
<td>Tech. Polypropylene</td>
</tr>
<tr>
<td>MSRP</td>
<td>€/$ 24.95</td>
</tr>
</tbody>
</table>

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

Compatible with all common pedal systems:

- Shimano SPD®
- crankbrothers®
- Speedplay®
- Shimano SPD-SL®
- LOOK KéO®

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)

Awards for TP1 Shimano SPD®:

- reddot design award 2010

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

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.“
IP3 Solestar – For more Efficiency and Comfort

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

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

**Patented Stabilization Delta**

**3-layer Sole Structure**

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

**Surface**  
Robust surface of antibacterial carbon fabric

**Stabilization Shell**  
Made of fiber reinforced synthetic for an effective power transfer.

**3D-Padding**  
Made of closed-cell EVA foam for optimized damping.

**Developed with the insole specialist Solestar.**

*Weighted Size: 40/41*