



PROFIL

Schwalbe mobilizes cargo bikes

New cargo tire Schwalbe Pick-Up

GRAVEL BIKING WITHOUT LIMITS

Schwalbe reissues its gravel series with a uniquely varied range

Page 7

WORLD BICYCLE RELIEF

Donation in celebration of 15th anniversary of WBR

Page 8

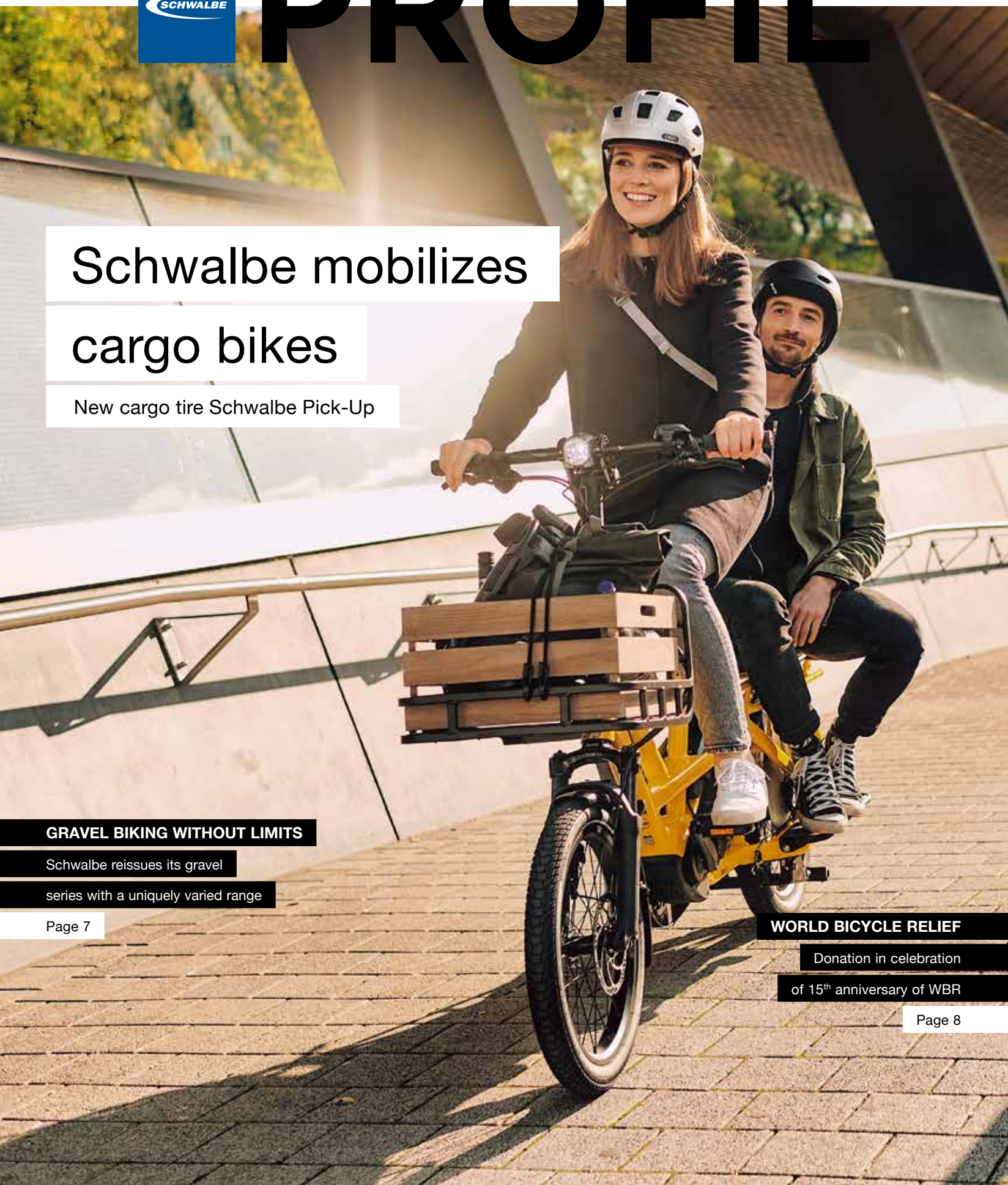




Photo: Schwalbe

This tire keeps e-bikes flat-less

With Marathon E-Plus, cyclists will truly enjoy all the benefits that modern e-bikes offer. Marathon E-Plus ensures safety, even at high speed, and rolls easily to save battery life. To prevent flats, Schwalbe has reinforced its patented SmartGuard protective layer with two extremely tough fabric layers.

The resulting Dual-SmartGuard keeps all e-bikes flat-less. This well thought-out construction passed ECE-R75 certification, valid all over Europe for all e-bikes, 25 km/h or 50 km/h. An extra benefit: Marathon E-Plus is Schwalbe's first tire made of fair-trade rubber. To achieve this, the company

selected the NGO "Fair Rubber" to cooperate: For each kilogram rubber, Schwalbe pays a premium intended to improve living conditions of small farmers who grow and tap rubber – a unique premium model in the international fair trade of rubber. (www.fairrubber.org)

Road Tubeless: Best marks for Schwalbe One and Pro One

Lower rolling resistance, lower air pressure, more grip and comfort: Tubeless technology wins over more and more road riders. The German road riding magazine Road Bike (2/2021) has determined the best choice of tubes in a comparative test. The result: Schwalbe Pro One came first with an overall rating 'excellent'! So the lightest of all tested tubeless tires with a weight of 252 grams was also the winner: Low weight, puncture protection and rolling resistance were top-rated by the magazine. Schwalbe One also received outstanding reviews: The German portal Velomotion (12/2020) awarded this all-rounder a test rating "very good" and commended its easy rolling, grip and "amazingly simple installation".



German Sustainability Award for tube recycling

Schwalbe won the category Pioneers of the renowned German Sustainability Award for 2021, the biggest award in Europe. For good reasons: This worldwide unique recycling process for bicycle tubes convinced the jury with a completely closed product life cycle without generating waste products. Old tubes turn into new ones. www.schwalbe.com/recycling

Schwalbe Podcast with Aaron “Wheelz” Fotheringham

This episode of the Schwalbe Podcast PUMPED features a very special member of the Schwalbe family: Aaron Fotheringham is the first person to perform a backflip in a wheelchair. The American joined Schwalbe when he was just 14 years old and started his career with a trip through international skate parks and on several TV shows. Now, almost 15 years later, he is a well known extreme sports athlete and member of the world famous Nitro Circus crew. What motivates him and what plans he has for the future unveils this episode of PUMPED.

bit.ly/3wKXDWx



Danny Hart joins the Cube Factory Team

Danny Hart is back on Schwalbe tires: the British Downhill legend will be riding for the German Cube Factory Racing Team, which has been sponsored by Schwalbe since 2017.

His goals for the new season after a difficult year 2020: “To start winning again”, he said on the Schwalbe Podcast PUMPED. To be back on Schwalbe tires is a good sign for him: On Schwalbe Dirty Dans, he 2011 won his first Downhill World Championship.



Dear Schwalbe partners!

The pandemic has brought about a roller-coaster of emotions concerning all areas of life, on a personal and a business level. Luckily, our bicycle industry has not suffered a long-term sales collapse. Quite the opposite has happened. In many countries and following the temporary closure of their stores, bicycle retailers experienced an increased demand for bikes, parts, accessories and workshop services never seen before.

Accommodating such a leap in sales was outside the realm of possibilities, given the short term requirement to increase capacities immediately, so that our delivery times were increased drastically in some areas. We can reassure you, however, that we are doing everything we can to adjust production capacities to the current development as quickly as possible!

Booming demand in almost all bicycle segments has also boosted cargo bikes. We are very happy about this, because they tend to replace cars and vans on the road. Our Schwalbe Pick-Up is the perfect tire for these emission-free small transporters – with innovative tire technology and a special highlight: Following the Marathon E-Plus, Schwalbe Pick-Up is our second tire made of fair trade rubber.

We wish you a successful cycling season!

Best regards,

Frank Bohle

Schwalbe Pick-Up mobilizes cargo bikes

Schwalbe's first true cargo tire easily gets any load of up to 300 kilograms (660 pounds) – and it is stable, low-maintenance and durable.

Cargo bikes gain in popularity – as a packhorse for business, to cart around the kids and groceries or to cover the last mile to a customer with zero CO₂-emissions, like some parcel delivery services have started doing. The more cargo bikes there are, the fewer cars!

These emission-free, light transport vehicles set high standards in terms of material. With much higher weights, load bearing capacities and lateral forces compared to those of conventional bicycles, new tire constructions are needed: "The tires must remain stable and controllable, guarantee braking traction and grip, while offering high puncture protection and durability", says Stefan Franken, Product Manager Tour- and E-Bike Tires about the aims of the new tire.

STABLE AND PUNCTURE RESISTANT

Schwalbe's well thought-out, double carcass construction with five layers laterally and six layers underneath the tread best meet these high standards, as proven in multiple tests using a great variety of different constructions. "The carcass

offers outstanding lateral protection from cuts and considerable stabilisation of the complete tire resulting in a high level of safety without risking the tire bulging under system loads of 200 to 300 kilograms or 660 pounds," explains Stefan Franken. He rates the Schwalbe Pick-Up at 6+ on Schwalbe's puncture protection scale only Marathon (E-) Plus

A rib segment for easy rolling, strong diamond shoulder blocks: With such a versatile tread, Schwalbe Pick-Up rolls along pavement, gravel and forest trails.

has a slightly higher puncture protection level of 7.

Schwalbe's Pick-Up tread rolls with the same versatility as a cargo bike on pavement, gravel, and dirt tracks: Center blocks create a rib segment for easy rolling, while its strong diamond shoulder and transition blocks ensure safe cornering and braking traction on all surfaces.

LOW ROLLING EXTENDS BATTERY RANGE

Also, its compound is the first choice for all cargo bikes, with or without a motor: The Addix-E-Compound provides extremely high grip under great loads to allow safe handling; also in corners and wet weather conditions, and to transfer brake forces directly onto the ground. At the same time, it is highly durable and rolls easily.

AIR PRESSURE PLAYS A KEY ROLE

Air pressure plays a very important role with cargo bikes. "To allow a fully loaded





Versatile and able to take a load:

A cargo bike is a packhorse,
family taxi and shopping cart.





For all uses, Schwalbe Pick-Up offers a suitable size – 20, 26 and 27.5 inch, with each available in two widths.

bike to roll with ease and stability while maintaining ground traction in the front, also without loads, we have determined the perfect values as a result of long test rides, brake tests and slalom rides with all sorts of imaginable loads”, says Stefan Franken. (For recommended air pressures and additional information about Pick-Up please see: www.schwalbe.com/schwalbe-pick-up). “For all bikes with a cargo area, Schwalbe Pick-Up, named after pick-up trucks with a cargo area, is the best choice on the market”, says Stefan Franken. Of course, it comes

with European ECE-R75 certification for all e-cargo bikes up to 25 and 50 km/h.

NOW WITH FAIR RUBBER

It also contributes to fair trade: Following the Marathon E-Plus, Schwalbe Pick-Up is already the second tire whose natural rubber content completely originates from fair trade rubber. For this purpose, the company joined the NGO Fair Rubber, which is the only organisation that directly pays out member premiums, without deductions, to local small farm cooperatives. (www.fairrubber.org)



Following the Marathon E-Plus, the Schwalbe Pick-Up is already Schwalbe’s second tire with natural rubber content sourced entirely from fair trade rubber

Energizer Plus Tour: Fun to ride with no limits

The e-touring specialist Energizer Plus Tour is Schwalbe’s reliable companion for tours on pavement and off-road bicycle trails. Its versatile trekking tread originates from the Marathon GT Tour, tried and proven for many years. All the other technological features also deserve a mention: With a three millimeter thick GreenGuard, it rolls with the



same protection level as the models Energizer Plus and Marathon. Made with the high-quality Addix E-Compound and a 67 EPI-carass, first class performance for grip and safety are a given. And of course, the e-specialist comes with ECE-R75 certification for all e-bike categories. (Sizes: 28-1.40, -1.50, -1.75, -2.00.)



Booming segment gravel: Schwalbe reissues its gravel series with a unique range of new models.

Gravel biking without limits: Upgrade to the G-One Series

Schwalbe spared no expense for the four members of its G-One family and came up with an entirely new tire technology – with a more robust, yet light-weight carcass construction, Addix-Compound and labels designed like the Pro One road tire.

Suitable for road, off-road, overnights and in competition, Schwalbe engineers aimed for maximum riding fun during all sorts of possible gravel adventures and transferred the new Super Ground carcasses from the MTB segment to their gravel models.

The light construction guarantees a finely balanced synthesis of puncture protection, light-weight and optimal riding properties. An overlying SnakeSkin layer encloses the entire outer carcass and effectively protects from outside damage. Another advantage: Due to the design of the outer SnakeSkin layer, the inside diameter of the tire has increased – resulting in easier installation.

In combination with the new carcass construction, the high-quality Addix Speedgrip compound can play to its strengths. The versatile rubber mix offers fantastic grip and easy rolling properties at low levels of wear while, in combination with the carcass, greatly improving off-road performance in all parameters.

ALL MODELS TUBELESS EASY

With a total of 34 versions within its four gravel specialist categories G-One Speed, G-One Allround, G-One Bite and G-One Ultrabite, Schwalbe offers a unique range on the tire market (for further information about applications, please see chart below). All four cyclocross tire models – the



The new labels of the G-One Series are inspired by the design of the Pro One road tires.

X-One Series – were also given an upgrade in technology with new carcasses and compounds. All tires feature state of the art Tubeless Easy technology.

VERSION	SURFACE				
	TARMAC	GRAVEL	TRAIL DRY	TRAIL WET	MUD
G-ONE SPEED	████████	████████			
G-ONE ALLROUND	████████	████████	████████		
G-ONE BITE		████████	████████	████████	
G-ONE ULTRABITE		████████	████████	████████	████████



Photo: Markus Stitz

Borderline experiences

This backpacking tour turned into a tour of freedom: For the 30th anniversary of the German reunification in October 2020, bike adventurer Markus Stitz rode along the former inner German border – 700 kilometers on his gravel bike and with Schwalbe G-One Ultrabite. With support from Schwalbe, this experience was made into a film (Grenzerfahrten – A Journey Along the Former Iron Curtain), in which Markus Stitz also tells his own story: “It is exactly this freedom, that I got on November 9th, 1989, which has turned me into the person I am today. This freedom I enjoy the best on my bike”, says Thuringian born Markus – the German federal state of Thuringia was part of the former German Democratic Republic in the east of what is Germany today. He now lives in Scotland. For years, Schwalbe has been working with the well known bike blogger and film producer, provides tires for his bike travels all over the globe and supports his photo tours and film projects.
bit.ly/3jAaowR

Schwalbe donates 15,000 Euro for the 15th anniversary of WBR

With a donation of 15,000 Euro to mark the 15th anniversary of World Bicycle Relief (WBR), Schwalbe sends out a strong signal. The Schwalbe contribution alone was enough to deliver 112 robust Buffalo Bicycles for development projects.

“These bicycles mobilize people and give them speed, safety and independence”, explains Frank Bohle. “Give children a future with bicycles and improve the lives of their entire families – this is what we have been aiming for with our donations since 2014.” The organisation was founded in 2005 by F. K. Day (SRAM), following the tsunami, and since then it has delivered almost 540,000 bicycles in 15 countries, for example to nurses (photo), small business owners, who need to transport their goods, or projects for education. “By providing bicycles to children, 70 per cent girls, we strengthen their ability to get a school qualification that will have a positive effect on their entire lives,” says WBR. Buffalo Bikes, made for heavy loads, get assembled at local factories, which in turn generates permanent jobs. Additionally, WBR trains service technicians who may open their own workshop independently. (worldbicyclerelief.org)



Photo: WBR

Moving thanks to Buffalo Bikes: Health care workers of Greenline Africa in Zimbabwe can now reach almost twice as many patients by bike than on foot.