

At the beginning there was the wheel, with *allride* we invented it new.

*A shield for the bike,
for the sake of man and environment.*



allride is packed in a 21,6 by 6 inch bag.

- **Moved by the design**

allride is based on a flexible frame construction bent over the bike in the form of a bow.

The light, aesthetic design puts the bike into the limelight and makes it irresistibly eye-catching all over the world.

- **The dry subject – a real challenge to us**

allride provides protection against sun and rain without limiting your freedom of movement.

- ***allride* instead of ABS – for safety the right way**
allride increases riding stability and safety in traffic.

- **A facelift for the city – *allride***

Wherever *allride* appears, the features of cities and countrysides change. Bright colours breathe new life into the city. There are no limits to fantasy.

- **Independent of weather and time**

In your leisure time and in everyday life, *allride* is synonymous with more flexibility. Fast and easily mounted on each bike carrier.

Light-weighted and space-saving when folded.

allride makes the bike a widely used means of transportation and thus attaches a new significance to it.

*'Perfect all around.
It's all right'*



WHEN IT RAINS, WE'LL BEND THE BOW.



allride – THE RAIN PROTECTION

From now on,
riding a bike is fun in
all kinds of weather.
No more hideous
sweating in a plastic
raincoat, no more
dangerous balancing acts
with an umbrella.
With *allride*
on the bike
you stay dry
and riding comfort
is at its best.



allride – AND THE ENVIRONMENT IS NOT LEFT IN THE RAIN

It has been proven
that automobile traffic
increases when it
rains by 10 to 15 %.
With *allride* biking
is fun even in the rain.
With *allride* – the
universal protection –
on tour, no more
bike excursions will
have to be cancelled
because of rain.
You can leave
the car at home.
The traffic flows.
The environment
appreciates it.
The city
breathes
again.



AN OLD PRINCIPLE – NEWLY DISCOVERED

Sophisticated
aerodynamics
assure optimum rain
protection with full
freedom of movement.
The flexible fabric-covered
frame construction
is limited to the
required minimum
in an aesthetical way.
In heavy rain the water
runs off immediately
over the middle of
the roof. Harmonized
with the bike
– the light, elegantly
designed *allride*
folds easily
and is space
saving.



'Having bright spots.'



SIGNAL IN SAFETY MATTERS

Safety in the streets and on the roads – considering the high number of traffic accidents, we cannot do enough for it. *allride* sets new standards for bike safety.

allride gives a new dimension to the bike in the traffic.

With *allride* the bike is respected as a means of transportation that cannot be ignored:

- Cars keep their distance when passing and no longer squeeze the biker to the side.
- Reduction of the risk of accidents due to the signal effect of its coloured roof in the dark and in nasty weather.
- Full freedom of movement and free sight to all sides.
- The visual angle is not reduced for the biker – nor for the other road users – as the back part of the roof is narrower than the biker's body itself.

'The height of the entire construction has a positive effect on the safety: The moment of inertia around the longitudinal axis is considerably increased by the roof thus leading to more steady riding behaviour.'

(Dipl.-Ing. Hans Straßl, Senior conservator of street vehicles, ground transportation, Deutsches Museum Munich, Germany)

For *allride*-bikers we have thought of every safety angle.



'Out of the dark.'

allride®

Your sun protection factor - allride®

In spite of your love of the sun, with 245 mio. tons more CO₂ than 20 years ago,
sun protection for cyclists has already become a must when riding a bike.

Not only for people in very hot countries but also Europeans.

allride absorbs the noxious UV radiation.

allride protects against sunburn and sunstroke.

allride casts shadow.

allride reduces the luminous intensity.

allride increases riding comfort on short and long distances.

allride keeps you healthy when biking – every day, worldwide and at any time.

For more pleasure in your leisure time and in your daily life, **allride** is simply all right!

allride – a fresh breath for the environment

Ozone alarm, traffic paralysis, a problem not particular to Europe.

As an alternative for the sake of the environment, *allride* gives
the bike a new image and a special importance:
more efficient, more comfortable and healthier.



'Enjoy the sun.'



An advertising idea the world has never seen before!



'Allride' magically attracts everybody's eyes.

A new advertising space –
as special as your advertising message!

Good for your image!
A weather shield for cyclists – for the sake
of man and environment.

An elegant advertising space takes
your message from A to B – presents you
in a completely new surrounding.

An advertising space that pays
at one times a thousand times!

And a new, innovative idea for
an advertising medium!



advertising



allride®

Functional?
Sensitive to
cross-winds?



In order to ensure an absolutely unchanged riding quality, **utmost priority** has been attributed to free **visibility and optimum freedom of movement** when designing the protective device. It is an important factor that the roof covering does not deform during cornering.

The shield is fastened to the carrier at the rear by rods and at the front by a V-shaped rope at the turning point of the handle, which is out of reach to car mirrors or the like. The arc shape results from the **tension** of the entire construction.

Another essential aspect is **aerodynamics** and the **resistance to cross-winds**. The structure is open to three sides and only at the rear it has a relatively narrow vertical area of attack caused by the width of the carrier. In this area the shield is so narrow that neither an air resistance noticeable during riding does occur, nor is the visual angle restricted. In addition the driver completely covers this area. The other part of the structure is largely bent horizontally or aerodynamically and acts like an "air meter". The frame and the fabric covering are concentrated, in an aesthetic manner, on the minimum required for maximum protection.

"Allride's" slightly projecting round shape of a width of 80 cm ensures almost optimum **protection against rain** under normal rainy conditions and adequate riding behavior. In the case of heavy rain-fall the speed is automatically reduced to avoid splash from below. The frontmost point of the construction forms an angle of 45° together with the pedal zone and the water is discharged to the rear by the funnel shape.

In direct sun radiation the **sun shield** protects the entire body, i.e. it covers the driver completely, otherwise above all the upper body and, of course, the head are protected against noxious UV radiation. The air circulation is refreshing and undesirable sweating is avoided.

In the case of both rain and sunshine the shield structure increases the visibility. Glasses stay dry and sensitive eyes are not dazzled.

Bikes equipped with "allride" cannot be overlooked any more in traffic in rainy weather and in the darkness. On the whole, "allride" imparts a feeling of **safety** on the road.

The **simple construction** permits quick folding, the frame can be completely removed and stowed away in a space-saving bag (60 x 20 cm) on the carrier or in a rucksack.



Allride – a weather shield for cyclists

"Allride" has got the hang of it: An elastic frame construction, stretched over the bicycle like a roof, provides a comfortable ride – in all weathers.

"Allride" takes care that you don't get wet: Instead of sweating under the raincoat or dangerous balancing acts with an umbrella, you enjoy total freedom of movement.

"Allride" also protects against the sun. Sun is fun – but also a potential health risk. The weathershield absorbs UV radiation and provides shade.

"Allride" enhances your safety on the street. With its colorful and striking appearance, the weather shield acts as a signal. "Allride" is open to three sides, thus ensuring full visibility.

Though cyclists might be enthusiastic about "Allride", its aerodynamic construction prevents them from "taking off". Frame and fabric are aesthetically designed with a minimum of material to give maximum protection; for you this means: no air resistance while driving, no difficulties with steering. To the winds, the weathershield offers less target than the human body.

By designing the "Allride" weathershield, the Munich architect André Perret has re-invented cycling, making it more comfortable, safer and more healthy. Cycling will play a more important role as a popular means of transport, thus relieving the traffic situation in our cities.

Assembling the "Allride" weathershield is also "allright" and very simple. The first assembly just takes a few minutes, and to build it up and remove it again is equally easy. It can be packed away in a space-saving (60 x 15 cm), lightweight (900 g) bag and is available in different colours.

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And a new, innovative idea for an advertising gift!

