

HOT AIR BALLOONS
Made in Germany

SCHROEDER
fire balloons





Fascination Ballooning –
take off with a premium product
by Schroeder fire balloons.













Schroeder fire balloons – Quality, safety and experience. Everything from one source.



Here your dream becomes reality.
At SCHROEDER fire balloons
in Schweich near Trier..

The name SCHROEDER fire balloons stands for highest quality. Constant striving for perfection brings you the highest possible level of safety and driving pleasure.

Many well-known European companies belong to our advertising partners. We are proud of this.

We are constantly working on new ideas for further development of all our products, to your and our Pleasure, but above all for your safety.





The sports balloon -
with our Mistral safely to your destination.



Due to the optimised shape of the Mistral an extremely fast rising and falling possible. And that with maximum stability.

In the shortest time you can reach the desired ride height and with the lightness of a spring you feel the smallest changes of direction.
The Mistral brings you on the right and the fastest way to your destination..









Lifetime of a balloon
up to over 10 years!

The advertising balloon.



The advertising balloon –
and not only the sky
belongs to your brand.

Advertising in digital media is an everyday occurrence. With SCHROEDER hot air balloons your advertising message becomes a spectacular event.

Sports events, music festivals and folk festivals with thousands of Viewers offer their brand a completely different platform. A glowing Balloon magically attracts the eyes of young and old and brings Company for blasting....

For the realisation of your balloon promotion concept we have a Pilot network at home and abroad. The costs for the advertising medium are much smaller than you might think -
talk to us!

We will be happy to develop an individual concept, which fits your advertising budget. You do not have to buy, rent a complete balloon system as owner Simply take up the advertising space and book attractive events flexibly.

Raise your
Customers "under
your own brand.

Up to 700 sqm advertising space,
that nobody can overlook.
Who else can offer that?









The special shapes.

Whether cat, pig, udder or sun – we shape it!



The special attraction among the hot-air balloons form the special forms. Here SCHROEDER fire balloons give free rein to the imagination.
Thousands of these creations can always be into their spell again.

The design and production require a lot of a lot of professional know-how and extreme care. We make your visions and dreams come true.







The basket –
highest quality for highest safety..

Selected materials and the highest level of craftsmanship care is a matter of course with our baskets.

The well thought-out construction consists of a Multi-layered glued multiplex basic frame and high-quality rattan wickerwork. The combination with a non-slip multiplex floor panel ensures maximum protection for you and your passengers. Our basket variants offer a maximum Flexibility and thus freedom for your wishes!

Whether in lightweight construction up to basket size M5 (up to 5 persons) or with doors and seats - the SCHROEDER basket suitable for their use and according to their preferences.



The basket equipment

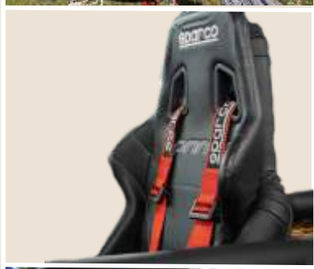
The basket door. -----
For easy entry and get out.



The basket with door & seat. -----



For the special comfort. -----
The basket seat.



The restraint system
A further plus
of safety! -----





The basket equipment.

A variety of materials and colours allow you an individual design



The handles in the basket.
Ergonomic shaped, they provide a secure grip and firm hold.



The starting aid.
The integrated in the basketwork Start-up aid is safer than others alternatives. Because basket, Burner and casing are available at windy weather in a straight axis. This facilitates heating without fire damage. And there are no Danger of injury from rebounding hard parts.



The upholstered dividers.
Sensible, padded compartments ensure passenger protection

The passenger balloon–
take off together and enjoy.

Sharing with friends the feeling of absolute freedom, getting give a special experience yourself, a company - veranstaltung der besonderen Art oder ein exklusives event of a special kind or an exclusive.
A balloon ride is always unforgettable.

For commercial ballooning offers you SCHROEDER fire balloons special passenger balloons with large and comfortable baskets. Interior layout and specially developed ergonomic moulded handles provide the highest possible safety of the passengers.

Of course we realize with the production of the baskets also your individual wishes.



Guests sit comfortably in the new **panorama basket**, sporty relaxed & safe. The pilot stands in a separate compartment and enjoy the new panoramic view.





For the transport stands the pilot a newly developed burner holder is available..

A foldable beverage table raised the comfort for the guests.



Schroeder quality –
that is what we stand for.

Foto: © Wolfgang Brandmeier



SCHROEDER balloon envelope.

Our casings have been in demand for over three decades, thanks to the best and durable quality and perfect workmanship down to the smallest detail. Our fabrics stand for durability, safety and low gas consumption. It is not without reason that the most experienced long-distance balloonists choose balloons from SCHROEDER and achieve spectacular results in races. The decisive factor is the consistently high quality standard.



SCHROEDER Express-Service.

Time is money. Small and large repairs are our highest priority and are carried out immediately. Our reliable express service is available for transport on request.
SCHROEDER fire balloons, the only manufacturer who produces all components of the balloons itself, is a guarantee for high competence also in repairs.



SCHROEDER CAO

A balloon leaving the maintenance organisation after the annual airworthiness review is thoroughly tested. This also includes preventive maintenance, such as the replacement of the burner seals and more.

Schroeder –
for more safety.



The cover rope.

The spacer of the sheathing ropes. Small but important. This inconspicuous but very helpful connection of the cover ropes prevents the twisting of these ropes. This makes additional shackles for tidying unnecessary.

The holder for the ventilator.

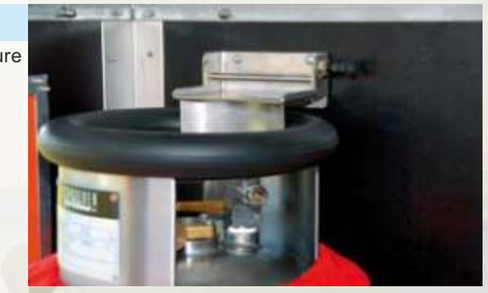
Everything has its place in the balloon trailer.
The advantages:

- easy handling
- secure stand



The holder cylinder.

The stainless steel quick-release fasteners ensure that the gas cylinders are safely stored in the trailer.



The impact protection on the cylinder.

Safety cannot be taken seriously enough, therefore we have a highly effective plastic impact protection on the container wall and on the collar of the fuel container. Two further innovations for your safety.



The start rope.

We have improved the start rope with a new damper module. It ensures a safe starting procedure, even under difficult conditions. The shock absorber module absorbs gusts and other mechanical stress during the rigging process.



The cable spider.

With the "cable spider" you can safely move the landed balloon without any problems. So that your flight with a SCHROEDER balloon ends exactly as it began. Simple and trouble-free.



The fuel tank –
safe all round.



Since their development in 1988, the SCHROEDER stainless steel gas containers ten thousand proven in the field.
Due to the special manufacturing process, the they were the only balloon gas cylinders without modification the hurdles of the new European Building regulations.

SCHROEDER was the first manufacturer to supply fire balloons elastic impact protection on the bottle conveyor as standard collar and the first effectively absorbing bottle upholstery to protect passengers.

The fuel tanks are available in two sizes:

	Empty weight	Filling compound	Total mass
VA 50	15,7 kg	21,2 kg	36,9 kg
VA 70	18,7 kg	29,7 kg	48,4 kg

!
Every weld seam is right here a perfect fit.



The balloon equipment.



The FB 7 convinces at any gas pressure with enormous performance, without annoying condensation water. Highest safety through consistent equipment with double chamber valves. reduced dimensions and a smaller dead weight are the result of lightweight construction and form optimization. Despite a significantly higher output have also reduced noise emission values will be. Due to the additional equipment with a start-burners offer the pilot an optimum of upgrade possibilities and operating options. The new control bar allows convenient and easy operation. A standard height adjustment in stainless steel frame, optio- supported by a gas pressure spring, completes the range equipment.

The burner - Fb7 lighter, quieter, stronger

Innovative technology and quality make this burner the top premium engine.
As double or triple burner. As proven double-hose - and NEW as single-hose system.









TWO-Tube system

SCHROEDER fire balloons relies on the two-tube system for flight safety. The pilot flame is

fed from the vapour phase of the fuel tank with a separate line. Impurities in the gas settle on the bottom of the bottle via the liquid portion. A blockage of the pilot flame valve is thus practically impossible. In the case of high-altitude flights, the controllability of the pilot flame praktisch ausgeschlossen. Bei Höhenfahrten hat sich zusätzlich die Regulierbarkeit der via the master connection on the bottle has also proved ist wor



SINGLE-tube system

The SCHROEDER single tube system - as a supplement to the proven double tube variant - was developed with the usual quality and precision and can only be recognised from the outside by the "absence" of the second hose. The burner convinces with its unchanged advantages: free of condensation water, quiet and yet powerful.





Our upgrade blower is also trend-setting:

- One click is all it takes to switch from driving to Start position with automatic wheel brake. Another invention of SCHROEDER fire balloons, which has been copied many times.
- The new frame and grid construction guarantees low vibration and therefore long service life.
- The 9 or 13 HP Honda motor with its high starting power with the plastic propeller for strong wind print inside the cover.
- Alternatively we offer a high performance carbon-propeller for even greater air performance and stronger Print.
- Of course the stainless steel frame is rustproof.









The balloon trailer -

the practical helper on the ground.

Ballooning should not only be fun in the air, but also on the ground.

Our balloon trailers are the result of decades of Exchange of experience with our customers. Therefore everything fits here and sits exactly where you need it:.

- The right investment, also for your back. Instead of tiresome Lifting, easy insertion of the basket on a slide rail with flat gradient.
- Thanks to the integrated sliding roof, you can also drive with an upgraded basket burner system.
- Brackets for gas cylinders and blowers. Via a side door you can easily reach the permanently installed.
- If you wish, the pendant can have the same design as your balloon. Smooth white outer walls are ideal for advertising lettering.



The new model 2019 of the SCHROEDER trailer is available in its even higher quality finish. Available immediately.

Basket accessories -

a cockpit entirely according to your wishes.



The Flytec balloon 4. multifunctional vario with GPS and airspace structure.

For the nostalgic aircraft we also rely on SCHROEDER fire balloons during navigation and Communication using the latest technology such as satellites navigation and electronic trip recording.



The radio. Powerful with up to 2280 channels.

The transponder. 8 balloons can be stored, Fig. TQ KRT 2



"Happiness off and good land"..

Schroeder fire balloons –
with us you always have your nose in the wind.



This brochure can only give you a small overview of the view. If you know more about our range of services call us, write to us or send us an email just come by. We look forward to seeing you.

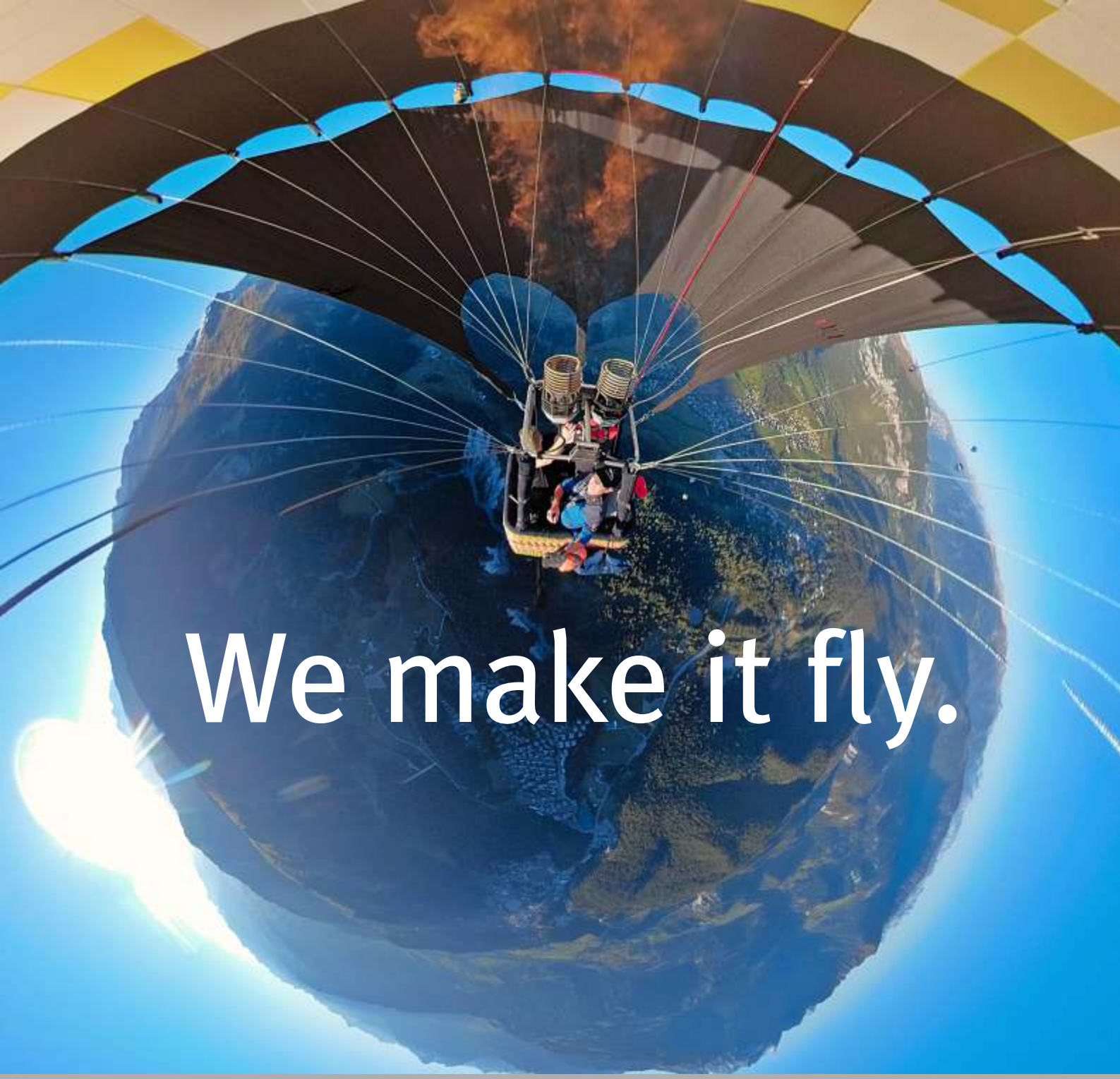
Hot air balloons and more "Made in Germany".
mail@schroederballon.de
www.schroederballon.de

The new management:

René Krämer Dipl- Ing. (FH) - responsible for the operative business and our sales.
Alex Plein Dipl- Ing. (FH) - technical management with focus on product innovation
Christin Schroeder Dipl. Betriebswirtin (FH) - Commercial management







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