
GA
KITES
2015
GA
KITES
Gaastra


THE ART
TO BE AHEAD



Mario Rodwald joins GA Kites for 2015!

Gaastra Kiteboarding are pleased to welcome the 3x reigning European champion, 8x German champion and one of the best kiting freestylers in the world.
Beside his world class kite performance, Mario will be an integral part of the R&D team at the Gaastra kite division. At only 23 years old, Mario has a big future ahead of him and we are delighted to have him on board sharing his enthusiasm and passion with us. We have some exciting new developments planned with our kitesurfing division and are expanding our R&D Team for 2015, and this begins with signature of Mario Rodwald.
The whole Gaastra kiteboarding team is looking forward to a successful future with Mario and we wish him all the best for the upcoming season!"

MARIO RODWALD:

"I AM GAASTRA" (KITE Magazine, Issue 1)

"This is one of the biggest decisions of my life, maybe the biggest.
One of my first professional kite experiences I made in 2003 was with the best kite at that time - the 'Gaastra GXR'.
You can hardly explain the feeling when you are doing your first tricks in a competition but at the moment I feel a little bit like back to the past.
I am happy as hell that I get the chance to put all my experience in the new project and being part of the internationally well constituted team
My Job is not only to win competitions with Gaastra Kites but I will also put all my experience into all Gaastra kite range products and will help the team with MARKETING, PRODUCTION and SALES which work hand in hand as a perfect combination.
I can hardly wait to present everybody out there on what we are working on."

KITE HEAD DESIGNER URS HUNGERBÜHLER:

"A kite brand lives and dies with the team behind it. It took time to recruit the perfect people for the right jobs, but we are now in amazing position to move the Gaastra kite brand to the next level.
It's unbelievable what´s possible when all parts fit together and always begins with new and fresh innovative ideas. We have access to all new high end materials, and with one of the best production lines in the industry we can now strive to produce the best possible products on the market.
The team behind testing these new ideas and giving the right feedback will be essential to creating the perfect product. So i'm very happy to welcome Mario to the team and we're all very excited with the direction we are now heading and with the new products we will be soon releasing."

URS HUNGERBÜHLER



New challenges are around every corner and you have to adapt. Kiteboarding is continuously evolving and new demands arise. To work on all those challenges on different products I had to travel a lot between various beaches and our factory, to make sure things! go right. New fabrics, threads, glues, pu-film… So many details, but in the end all those details make the difference!

Our Research & Development is still based in Taiwan, because we can hit the water every day. In addition I had to travel to different spots, where we could find light wind conditions to test in 6-12knots. We found those conditions, for example, in Thailand and Indonesia where I tested a lot with our team, including our board-shaper and friend Nils. In Thailand there were perfect conditions for the racing tests, as we were able to test and compare both in secret and in high level competition. In Indonesia we found almost all conditions. Mostly light winds … combined with unreal waves.

Our factory is doing a great job and you can really see this in the kites themselves. We are now in the fourth year of our own production facility. The obvious advantage is that we have full access to the production and can tune all details to our exact needs.
This is just so much more efficient - I have set up the quality control by myself and made sure nothing passes through I would not accept on the market.

Hell is below you, always look up!
Urs Hungerbühler

URS HUNGERBÜHLER



GA Kites:

The Gaastra philosophy has always been to provide functional equipment of the highest quality. Gaastra was established in 1897 and progression is our addiction. Always was and will be!

As one of the first brands ever, Gaastra applied their knowledge and expertise to kitesurfing in 2001, launched as a big player and have pushed the limits ever since.

We will follow the spirit of the time and update the brand logo "Gaastra" into the new modern "GA" logo! We will not leave behind our roots and history but will take-off into a new era.

DESIGN QUALITY

A highly motivated and skillful team has been working on GA Kite products for years now. Head designer Urs Hungerbühler is the mastermind behind our kite development. Being Swiss, he has the perfect mix of theory and practice. During his mathematics studies, he was flying in the international paragliding competition scene. Early on, he designed his own kites on the basis of his practical experience and his own mathematical understanding. He tested them all himself and learned a lot. This long-standing background enables him to design all GA products 3D-based having perfect accuracy. Frills and gimmicks are not an option. Each new idea must convince him for the long term.

THE ART TO BE AHEAD



TEAMRIDER GA
DOMENIK PICKARD


THE ART
GA KITES
TO BE AHEAD

TECHNOLOGY BY GA

Quality and Technology means everything to us. We put all our efforts into our products and solid manufacturing to make them long lasting, but still lightweight and performance oriented.
Finding this balance is a constant challenge, but makes a huge difference in the end product. GA products come to you guaranteed to deliver the best performance available.

HIGH CONTRAST



The black and white design provides the best visibility and highest contrast possible. After long research and testings we found that this color scheme delivers the most intuitive look and safe use!

ANTI TANGLE WEBBING



The Anti Tangle Webbing at the strut ends prevents the lines catching a strut end. This feature eliminates several problems and ensures easy launch after slack line situations.

ADAPTIVE TUNE



Although we built kite equipment for plug and play that works in standard setup for everybody, we still provide tuning options for various use, so every rider can fine tune his gear perfectly!

ADAPTIVE LINES



Our kites offer multiple setup options beside the standard one on the steering lines, so it is easy to adapt the kite to your personal style.

KOOK PROOF CONNECTIONS



Eliminates the possibility of connecting the lines wrong.

HIGH QUALITY MATERIALS



In order to ensure timeless performance we use only the best materials to manufacture our products.

- LTE Canopy with double Rip Stop. Exclusive to GA.
- HPX Dacron with high density yarn
- High Quality Eurocord® lines
- FSE® ropes
- Clamcleat®
- Kevlar® fabric for Most durable reinforcements

FULL DACRON FRAME 3.0



The next evolution of our proven and tested Full Dacron Frame.
Every strut and the trailing edge is attached to a frame of Dacron smoothed with mark cloth tape to the canopy connection for unmatched resistance to wear and heavy loads.

LOGIC V BRIDLE SYSTEM



None of our kites use pulleys. All bridles are fixed and provide a super stable and clean arc design.

SELF RESCUE HANDLES



These loops are attached to the inside of the tip and ease the operation of a self rescue in case of emergency, so the kite can drag you home!

SPEEDPUMP 3.0



All GA kites comes with the comfort of a single point rapid inflation system. The double cross section eases deflation of the struts and eases packing significantly.
The clamps on the tube provide the option of blocking the struts if needed! An additional deflate valve on the tip eases packing, even in high wind situations!

VALVE INSTRUCTIONS



- Close valve properly (full load = 2.5Nm)
- Keep out any sand!
- Clean periodic below the sealing
- Make sure the base and bladder will remain in correct position while closing and/or installation

SEGMENTED TECHNOLOGY



The Segmented technology ensures a clean aerodynamic profile, so each kite provides direct and clean handling.

GLUED TRIPPLE ZIG ZAG



All canopy seams are manufactured in Glued Tripple Zig Zag Technology. Seams get glued first and sewn after. This provides a perfect seam pattern and a stiff kite.

COMPOUND STRUT CONNECTION



The special connection between the strut and leading edges provides an extremely rigid skeleton, making the connection durable and gives better performance than ever!

NACA0018 PROFILES



The NACA profiles are airfoil shapes for aircraft wings developed by the NASA.

LTE CANOPY



This new canopy comes with double ripstop materials to provide best tearing performance and minimal elongation.
This results in bulletproof kites, significantly less damage which gives you more time on the water! This canopy sets a new benchmark in dynamic performance, it gives a very lively and direct character to the kite.

TWIN SEAM



Following the goal to build the best and most durable kites on this planet, our design team has been restless in developing and testing new ideas and technologies.
Only proven features go into production to serve our customers with state of the art technology.
After extremely successful results in real world, on the water, testing, we are proud to announce the Gaastra TWIN SEAMS on all kites.
This special construction uses two yarns of different material stitched in the same production step.

BULLET PROOF CONSTRUCTION



Our own highly skilled factory delivers state of the art manufacturing quality to ensure a long lifespan in the most extreme use. Additionally we reinforce all known and reported areas of abuse.

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TWIN SEAM + HPX DACRON

Our newest technologies don't happen over night. We continue to develop our kites to be stronger, lighter and better than anything else. Last season, we developed a 50% stronger leading edge that is more rigid and offers substantially improved flying character while maintaining a lightweight and bulletproof LE.
Our tried and true tested TWIN SEAM technology is integrated into every kite we make. We use two yarns of different material stitched in the same production step. This enables us to have less perforation in the cloth but much stronger seams.
Our exclusive HPX DACRON is light weight and stronger than any other competition out there. Our kites promise to last longer and feel fresher every time you get out there.

LTE CANOPY

This new canopy comes with double ripstop materials to provide best tearing performance and minimal elongation.
This results in bulletproof kites, significantly less damage which gives you more time on the water! This canopy sets a new benchmark in dynamic performance, it gives a very lively and direct character to the kite.



LTE CANOPY

Our LTE Canopy is a benchmark for any kite on the market. This canopy comes with double ripstop materials and resists tearing with minimal stretch. It gives a very lively and direct character to the kite. We have achieved greatness with our durability in the cloth that results in a kite that will last a lot longer than our competition.
To achieve this target in such an extreme sports environments with loads of water and UV punishment we decided to use two steps of coating in production. On the exclusive GA Lte canopy, the ripstop yarn gets coated before actually creating the cloth. In the end the whole cloth gets coated again. Even if the cloth coating is destroyed by serious abrasion, the rip stop yarn is still working and protects the cloth from tearing.

KITE FINDER

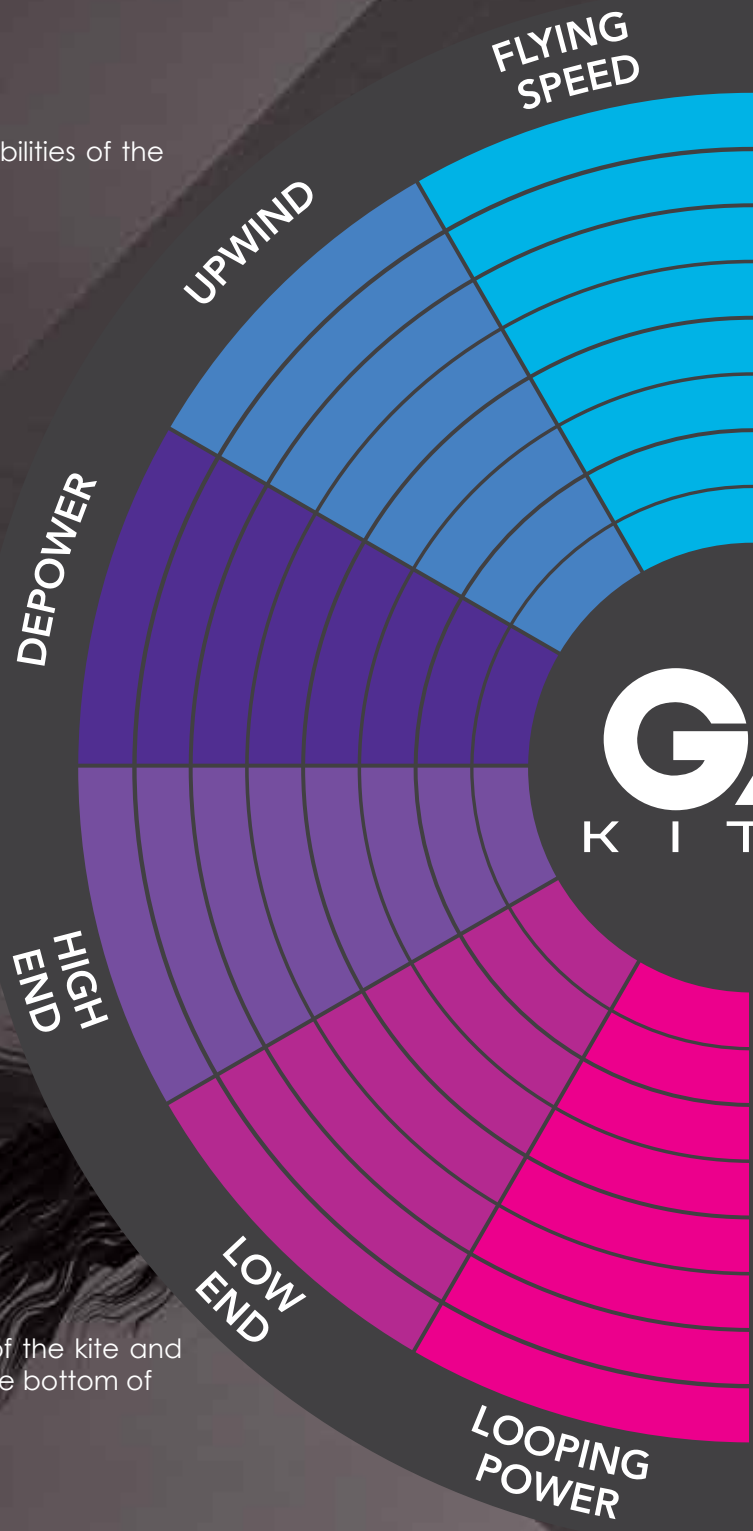
FLYING SPEED
Describes how fast the kites the kite moves forward, but also how fast the kite needs to fly to provide maximum power.

UPWIND
Characterizes the upwind abilities of the kite.

DEPOWER
Depicts the ability to decrease kite power by changing the angle of attack.

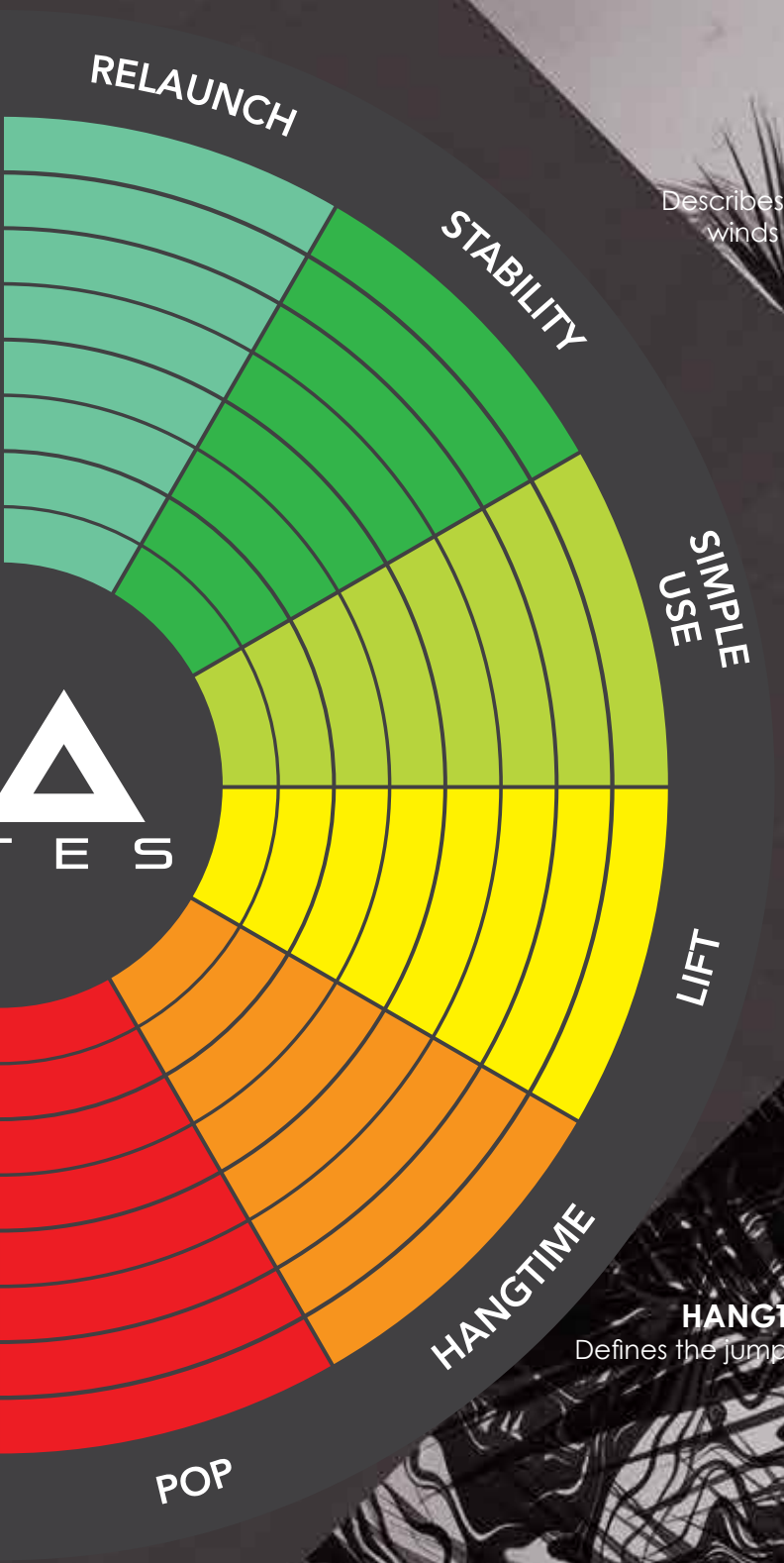
HIGH END
Defines the strong wind character of the kite and the steering abilities when (highly) depowered.

LOW END
Defines the light wind character of the kite and the maximum power ability in the bottom of the wind range.



LOOPING POWER
Characterizes the generated power in kite loops.

RELAUNCH
Pictures the general relaunch simplicity.



STABILITY
Describes the behavior of kite in gusty winds or other non-ideal situations.

SIMPLE USE
Pictures of the simplicity of the kite use, how to to get going without taking too much care about the kite itself.

LIFT
Defines the jumping high.

HANGTIME
Defines the jumping duration.

POP
Describes how explosive the jumping starts.

GA KITES





THE ART TO BE AHEAD

NEW TECHNIQUE FEATURES ON ALL KITES

- Highly reinforced TE: An additional Kevlar / aramid line in the Trailing Edge (TE) keeps the TE length the same. As such we make sure the performance of a kite after hundreds hours of use is the same as a new kite.
- A double spinnaker layer between the canopy and the Dacron TE to eliminate any drag and fluttering. This panel has a highly optimized shape to stop harmonic frequency in this area.
- Preloaded tip construction: the Leading Edge (LE) around the tip is slightly "spring loaded" and keeps the TE under tension, even in special aerodynamic situations. This prevents any flutter on the outside and a faster reaction on steering impulse on the inner side of turns.
- New "Strut LE joint" construction allows us to control the connection angle very accurately for best performance. In addition, this is a very strong and clean construction.
- New algorithm of calculating the logic-V bridles, due to new weighted balance calculations.
- New workmanship routine reduces wrinkles and makes an overall cleaner canopy which naturally upgrades the kites performance.
- Updated canopy and Dacron material for improved durability and stiffness.





SPARK SIZES: 7 / 8 / 9 / 10 / 11 / 13 / 16

FREERIDE | WAKESTYLE | WAVE

C1 C2 C3



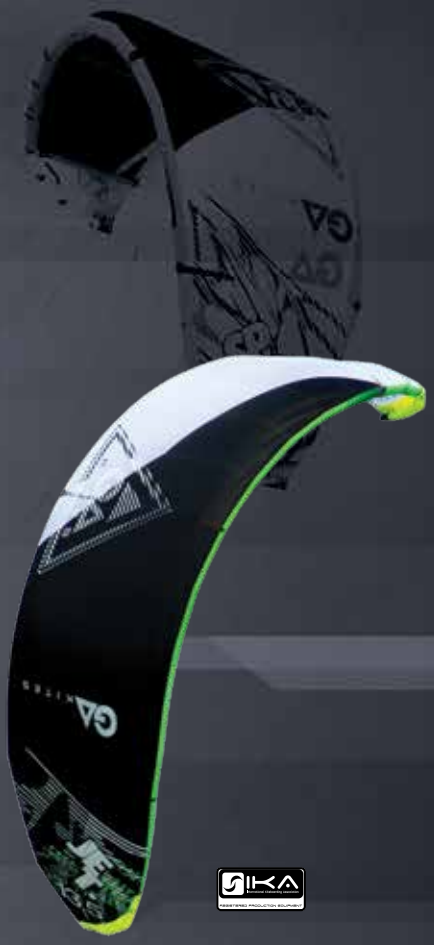
TOXIC SIZES: 3 / 5 / 6 / 7 / 8 / 9 / 10 / 12

FREERIDE | WAVE | FREESTYLE

C1 C2 C4







PURE SIZES: 7 / 8 / 9 / 10 / 11 / 13

FREERIDE | FREESTYLE | WAVE

C**2** C**3** C**4**



JET SIZES: 8 / 10.5 / 13.5 / 18

PERFORMANCE FREERIDE
LIGHTWIND

C**1** C**2** C**3**



SPARK SIZES: 7 / 8 / 9 / 10 / 11 / 13 / 16

FREERIDE | WAKESTYLE | WAVE

LIGHT IT UP!
All over performance with effortless relaunch make the SPARK an incredible gem in our line-up! Take your water time to the next level with this cross over machine made to fly!



URS HUNGERBÜHLER



C1 C2 C3



FACTS

- ALL RIDING STYLES, ANY LEVEL!
- SUPER EASY RELAUNCH!
- SUPER ALL OVER PERFORMANCE

Cross Over Power!

Our most universal flying machine "the Spark" offers all-round versatility and power. This true crossover kite covers all aspects of the sport. Masterminded by Urs Hungerbühler, his aerodynamic background and experience has made the Spark very popular with all riders.
An amazing kite with HUGE de-power that will offer perfect handling in almost any conditions, no matter what your style of riding is. Outstanding low end power and top end stability give extreme lift and hang time while in complete control.

Urs Hungerbühler:

"We refined the profile, as we wanted the SPARK to feel even better and more harmonic through all its angle of attacks (AoA). The benefit is that the SPARK feels always the same through all its range! Due to the new profile the kite always keeps the same tension on the back-lines, no matter if the adjuster is pulled or not. This hugely upgrades its handling in any wind range. And still the SPARK retains its sportive handling, fast turns and comfortable bar pressure. !



50% STRONGER LEADING EDGE

30% TEARPROOF CANOPY

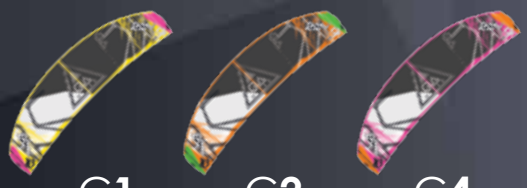
TOXIC SIZES: 3 / 5 / 6 / 7 / 8 / 9 / 10 / 12

FREERIDE | WAVE | FREESTYLE

This progressive wing offers ultra direct and responsive steering. The Toxic allows you to focus on the wave, not on the kite. This super fast flying engine has 'on a dime' turning speed with super high de-power. Simply amazing!



URS HUNGERBÜHLER



C1 C2 C4



FACTS

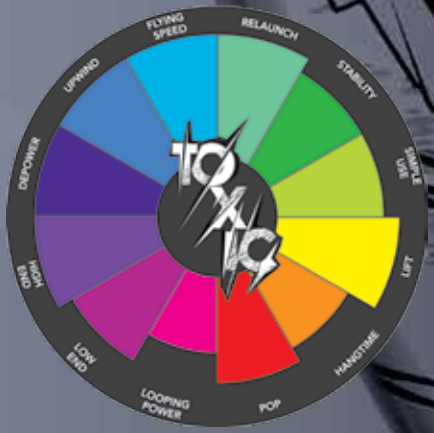
- HIGHLY EFFICIENT DE-POWER!
- DIRECT & RESPONSIVE STEERING!
- SUPER FAST FLYING & TURNING SPEED!

Progressive efficiency

Precise bar feedback lets you concentrate on the wave, giving your confidence in any situation. The Toxic combines fast handling with the ability to drift, making this the ultimate surf kite. A high aspect outline with short centre cord adds stability and efficient de-power with perfect handling. Responsive steering remains steady when the kite is at max depower. Unreal low end power and high end control from this five strut skeleton frame give you a massive wind range. Super light bar pressure, fast flying and turning speed will boost you to the next level.

Urs Hungerbühler:

"This season's Toxic is an all new kite with a completely new design from scratch. We use a 3 strut construction which advances the weight, low-end power and drift ability, which is highly important in wave riding. This compact kite with an AR of only 4.2 comes with a very small turning radius, direct feeling and a high agility. The box tips gives additional direct steering and mid to light bar pressure. 18 segments results in a smoother arc and less wrinkles in the LE area, combined with the new unwrap routine this completes a near perfect kite! The TOXIC comes with extreme high drift ability because we have a consistent angle of attack through the entire wingspan. That results in an on/off effect, just what you demand in the waves."







PURE SIZES: 7 / 8 / 9 / 10 / 11 / 13

FREERIDE | FREESTYLE | WAVE

A freestyler's dream weapon, the Pure blends power in a direct C Kite with all the advantages of the latest kite technology.







FACTS

- MOST DIRECT C-KITE CHARACTER!
- OPTIMIZED KITE-LOOP PERFORMANCE

Supported Compact C

All in one kite dedicated to freestyle competition. The Leading Edge bridled arc with 3 Strut design offers a C-kite feel, without making compromises in de-power, control and safety.
It's an excellent kite for looping and optimized for unhooked handling.
An explosive and direct responding kite that blends the best C kite characteristics with SLE attributes.!

Urs Hungerbühler:

"Precise bar pressure and a rigid tip shape make this the perfect kite for freestyling. The special tip shape achieves super direct handling with ultra quick turning speed. The profiles are optimized to generate explosive POP while still allowing control in a slack line situation. To make last season's PURE better was very hard and resulted in countless tests, but we still made it! A newly balanced the "profile volume" and carefully updated outline results in significantly more de-power, but still the PURE did not lose any freestyle characteristics. Further still, we managed to stabilize the TE much more, so the latest PURE comes without any battens in the tip."







JET SIZES: 8 / 10.5 / 13.5 / 18

PERFORMANCE FREERIDE | LIGHTWIND

The ultimate! When you want the ultimate advantage, find it here with the JET. Superb aerodynamic development has resulted in one of the fastest kites in the market. The industry setting standard of lightweight construction gives you the tools to go fast … really really fast!



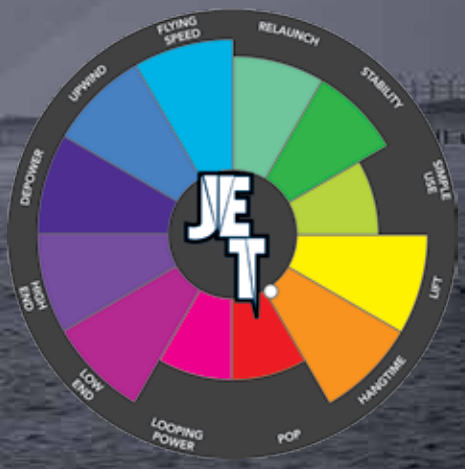
FACTS

- ULTRA LIGHTWEIGHT CONSTRUCTION!
- SUPERB AERODYNAMICS!
- IKA REGISTERED!



Urs Hungerbühler:

"Our race team demands the best tools, so we tested against a lot of different profiles, outlines, profile volume balancing and many other details. The new JET is a completely new kite with changes in basically all parameters. Our main focus was on the low end and better range of each kite. The target was to cover a wind range from 6knots - 28knots with just four sizes. To cover this huge wind range with each kite, we tested a lot of profile and "profile volume" options to finally find the best. In addition, we increased the number of segments from 16 to 18 to get an all-over smoother canopy for the best aerodynamics.



50% STRONGER LEADING EDGE

30% TEARPROOF CANOPY



GA KITES

THE ART TO BE AHEAD



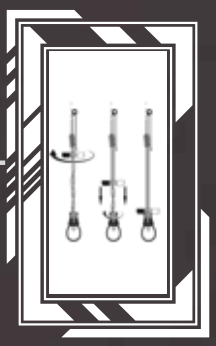
TEAMRIDER
MARCEL GLASER

BAR SYSTEM X2



BAR SYSTEM X2

THE HIGHLY **VERSATILE** ALL IN ONE BAR SYSTEM!



1. INSIDE SWIVEL

IN QUICKRELEASE FOR EXTRA LONG DEPOWER RANGE

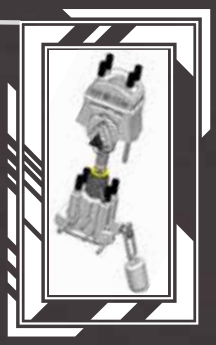
2. AUTO TWIST

BAR SYSTEM



3. AUTO TWIST

BAR SYSTEM



4. MAGNETIC QUICK RELEASE 2

FOR BEST SAFETY IN ALL SITUATIONS



5. NEW **CHICKEN DICK**

WITH POSITION WHEEL

BAR SYSTEM X2

FUNCTIONS

This all-in-one bar is compatible with all GA kites and most other brands as well. You can tune this bar perfectly to your needs. It features an adjustable bar width and line length set-up, topped by the unique SHIFT ADJUSTER that allows you to de-power and adjust the range of your kite depending on conditions.

- Standard Bar Setup: full power = all lines same length
- 46 or 52 cm bar width
- 21 or 24m lines (3m extensions)
- HD Bar with metal centre
- SHIFT ADJUSTER for de-power-/adjuster range setup
- Rope Clamp to avoid tangling
- Easy change from 4 or 5 line setup


SHIFT ADJUSTER

URS HUNGERBÜHLER



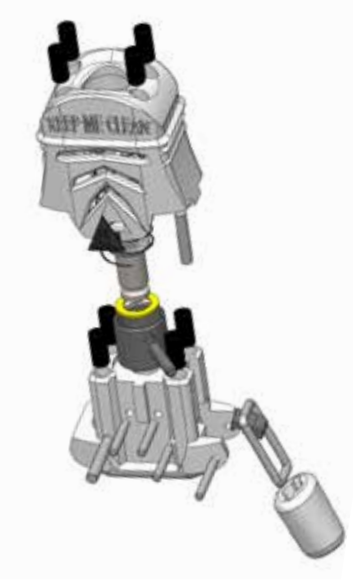



ROPE CLAMP

SAFETY

The heart of the Bar System X2 is the Magnetic Quick Release (MQR2), a marvel of technology. This revolutionary GA quick release is made to gives the rider greater confidence in terms of safety. There are no mechanicals parts and the magnets ensure that the release stays closed providing absolute security against accidental openings. The safety connected frontline is indicated at the top, So you may choose which side the kite falls in a safety release situation.
Once you release the system it ensures that the kite flags out even in 4 or 5 line setup. Relaunching is not a problem. Resetting the MQR2 is easy!!

- MQR2: the safest, most ingenious QR got even better!
- AUTO TWIST Bar System: lines stay sorted!
- HD leash with LQR (Leash QR)
- High quality material for longer lifespan





AUTO TWIST BARSYSTEM

URS HUNGERBÜHLER



MQR2



HD LEASH

BAR SYSTEM X2

ERGONOMICS

Get the best connection to your kite with the optimised bar diameter and one of the most comfortable grips on the market. Soft bar end rubbers prevent injuries and the QR is a compact design with a huge loop for riding comfort. Combine all this and you get ultra precise steering and all the power you need while on the water.

- Embossed bar grip
- Super-soft rubber pad in bar ends
- Perfect center bar hold (horizontal line separation)
- Clamcleat® for best adjustment









MQR2

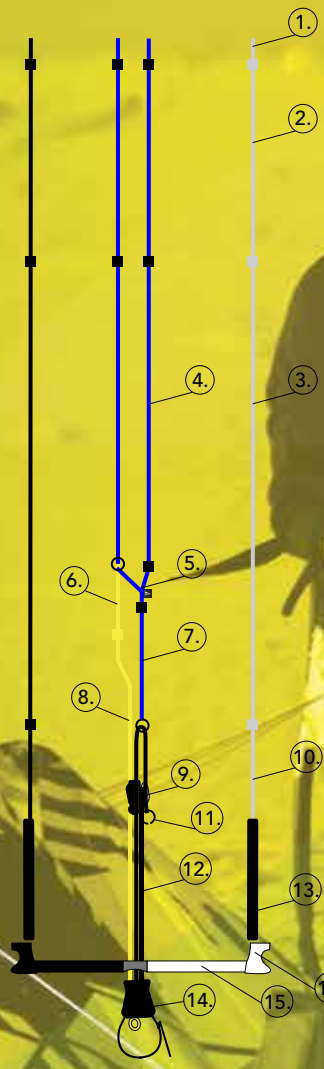
MAGNETIC QUICK RELEASE 2

- ingenious and simple release
  + extreme reliable: Use of Magnets - no mechanical parts needed!
  + no risk of injury on release
- Internal Swivel for AUTO TWIST: Swivel and ROPE SPLITTER keep the lines untwisted
- Super easy to reset
- optimized dimensions: most compact QR with huge loop
- easy to clean "rips"
- **Chicken Dick (with position wheel)**
- IGUS® sliding bering



BAR SYSTEM VERSIONS

Gaastra provides you different versions of Bar Systems, so you can choose the perfect system for your needs and taste!



4 Line Bar System:

1. Pig Tail (20cm)
2. Extension Line (3m)
3. Steering Line (21m)
4. Power Line (15m)
5. Y Line
6. Bungee
7. Root line (6m)
8. Safety Line (~6.5m)
9. SHIFT ADJUSTER
10. Plastic tube cover
11. Rope Clamp
12. Depower Rope
13. Floater (Adjustment Knots)
14. Magnetic QR2
15. Bar
16. Bar End

SPECS / MODEL	Bar System X2 4 Line Bar System	Bar System Y Long 4 Line Race Bar System
BAR WIDTH (cm)	46 - 54	46 - 54
DEPOWER RANGE (cm)	50 (per default. adjustable!)	50
ADJUSTER RANGE (cm)	30 (per default. adjustable!)	40 (with 3:1 Adjuster)
LINES (number)	4 (5th line is optional)	4
POWER (350kg) LINE LENGTH (m)	15 + 3	15 + 3 + 6
STEERING (160kg) LINE LENGTH (m)	21 + 3	21 + 3 + 6
ROOT (600kg) LINE LENGTH (m)	6 (Y above: single root line)	6 (Y below: double root line)
SAFETY LINE (yellow) LENGTH (m)	~6.80	~1
POWER LINE END (technique)	knot	knot
STEERING LINE END (technique)	loop	loop
POWER LINES (color)	blue	blue
STEERING LINES (color)	white / black	white / black

THE ART TO BE AHEAD

GA KITES





BOARD OVERVIEW

“Shaping legends”

Growing up in Austria I had a huge fascination for water and waves. After skiing all winter long, all I wanted to do was travel and spend hours in the water either windsurfing or surfing.
When I shaped and built my first twin tip 11 years ago I would have never dreamed that one day this would become my full time job. For 10 years I built boards for my friends, myself and when my race boards started working, my riders started winning!
Still it took me moving back to Austria and meeting up with the Gaastra team by pure accident that enabled me to design the 2014 line up. For me, the most important aspect in board shapes is to blend classic lines with innovative concepts.
Combining the shapes with state of the art construction allows us to be on the cutting edge when it comes to our Surf, Race, Freeride and Twin Tip boards. Spending most of my time on the water allows me to understand how new kites function and what to adapt on rocker lines and the general shape of boards.
This knowledge has been passed on to ensure that when you are on a Gaastra board you have the feeling of both performance and innovation combined to help you get this magical “here and now” experience on the water.

Hang Loose, Nils...

NILS STOLZLECHNER

TECHNOLOGY BY GA

Everyone wants a board that is going to be light, strong and perform better than the rest. At Gaastra, we utilize the best materials and technology available to be at the top of the game.
Quality products that will last longer than most. We stand behind our creations and guarantee that you will notice the difference in our products.



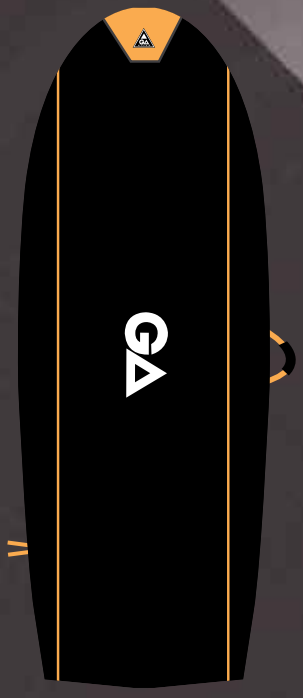
JET
LIGHT WIND RACING
COURSE RACING
SLALOM



PACER & LTD
LIGHTWIND FREERIDE
SLALOM



SOLAR & FOIL









KITE RACE BAG

- 190 x 70 cm
(with extra long fin zippers)

TRAVEL BAG

- L 155cm (with wheels)
- XL 180cm (with wheels)
- XXL 200cm (with wheels)

Surf Kite Board Bag

- 165cm x 55cm
- 200cm x 55cm

TWIN TIP SINGLE BAG

- 140cm x 43cm
- 160cm x 46cm









FLASH
SMALL TO
MEDIUM WAVES

SLY
MEDIUM TO
BIG WAVES
STRAPLESS

WATTS
TWINTIP
FREESTYLE

BLEND
TWINTIP
FREERIDE

JET BOARD

JET BOARD

When you are serious about getting to the top mark first, the Jet delivers. High performance course racing requires low end acceleration as well as top end stability. The Jet has been refined for nearly a decade to deliver top of the line performance. Fin box placement, outline, footstrap positions are all set at the perfect location.
Our state of the art build technology guarantees perfection from each and every board. If you want more low end and top end range with unbeatable upwind performance without compromising stability downwind, look no further that the JET, ready for takeoff!

Fin details:

- 3x Tuttle Box (* fins not included)



Accessories:

- 5x symmetrical straps
  (package includes footstraps)

Nils Stolzlechner:

The Jet features tuttle fin boxes, as well as multiple stance options for taller and shorter riders. The JRT Layup has Biax Carbon construction offering unmatched performance and long term durability. The T-stringer prevents breakages while the double concave deck allows for easy maneuvering. The rails are optimized for fast and easy riding without compromise. Chicken strap ready!



COURSE RACING
SLALOM
LIGHTWIND



NILS
STOLZLECHNER

PACER & PACER LTD

PACER & PACER LTD

The Pacer is ready to go when you are! Step on and let her take you upwind with power and control.
No matter what the wind conditions, this board is ready to handle the demands of light wind fun or high performance blasting!
A versatile easy to turn, fun to ride game winner!

Fin details:

- G10 Fin
  - 2x 34cm Slalom G10 in front
  - 1x 32cm Slalom G10 in back

Accessories:

- 4 Footstraps
- All necessary hardware

Nils Stolzlechner:

This free ride machine takes bits and pieces from the Jet board and capitalizes on early planing combined with a smooth ride to generate lightning fast speeds! It has a very high speed outline that lets you take the top end as far as you want.
There are extra inserts for center strap location. Tuttle boxes allow for different fin combos. The Pacer comes stock with high power G-10 fins and a top of the line quality glass fiber construction sandwich is reinforced with wood on the deck and hull in high stress areas.
This gives the best balance of strength to weight ratio on the market. Finished off with a soft EVA foam deck gives extra comfort to this incredible board.



LIGHTWIND
SLALOM



NILS STOLZLECHNER

SOLAR & SOLAR FOIL

NILS STOLZLECHNER:

SOLAR

The wider shape enables the rider that just transitions from a twin tip board to a directional to easily learn both tacks and jibes while it still feels like a true wave board to the pro rider. Designed to work well in clean or blown out surf this innovative board has a single in double concave plaining surface with an ever so slight V tapered off in the tail section. In order to give each rider the ultimate selection for set up the 5 Futures fin boxes allow you to choose if you want to ride this board as a quad or thruster. While this design will work very well in the waves, its reduced rocker and longer flat section make it the perfect board for lakes. While its overall shape allows for radical turns it also is designed to get you going in light winds and will be just as fun to use on lakes as your primary bump and jump machine.



SOLAR FOIL

What makes the SOLAR FOIL unique is the forward thinking of offering it as well as foil option. The first board of its kind worldwide, that has this feature, the SOLAR FOIL has all the options of the Solar and in addition allows you to mount the foils from both Sword or Lift producers. Now you have one board that can do it all!!

Fin details:

- 5 Futures fin boxes (ready for quad / thruster setup)
- 3x Future fins

Accessories:

- 2D Pads
- D Straps




GA KITES
SOLAR
SOLAR FOIL
SOLAR
NILS STOLZLECHNER

FLASH

NILS STOLZLECHNER

FLASH

For side-onshore conditions most notable in the European sector, the FLASH boards are purpose built to get moving quickly. The conservative continuous curve rocker line enables forgiveness when required. The relatively narrow tail section combined with the slight double concave bottom shape give this board a smooth ride that turns when you tell it to.
The wider outline offers stability to all riders at any level. A traditional winger tail generates more surface area giving the board extra lift and control in between turns. This unique blend of surf inspired rocker line and wide mid point outline equals perfect performance.
This series of boards comes with 5mm pads and insert options that allow all riders to find a comfortable stance. We use the Futures Fins system and their high performance fins to make sure you have the ultimate wave riding experience.
The FLASH range continues to innovate and progress while pushing the envelope to find the perfect balance for ripping in small to medium sized waves for anyone seeking some adrenaline.



Fin details:

- Thruster Future Fins
- 3x Future fins

Nils Stolzlechner:

A wider stance set up as well as more volume increases the boards performance range. The winger tail shapes allows for a wider outline that keeps the turns powerful and fast.
The optimized rocker line gives you speed when you want it, getting you back upwind with quick planing characteristics.
The top of the line quality glass fiber sandwich construction is reinforced with wood on the deck and hull in stressed areas. All other stress zones get extra layers of glass to keep the boards tight.



Accessories:

SMALL TO MEDIUM WAVES



NILS
STOLZLECHNER

NILS STOLZLECHNER

SLY

When you want full control and maximum range this classic outline and rocker combo guarantee solid performance.
Made to be ridden strapless the board still comes with inserts if you need them. A double concave deck lets you know where your stance is at all times.
The fast rocker line holds you in to hollow waves and lets you carve radical turns with speed! This board craves mid- large sized waves with best surf performance.

SLY 6.4

In addition to our successful Sly 5.8 we found the need to add a larger model to our wave line up. The Sly 6.4 as the same general characteristics as its smaller brother but we packed in more volume and a little with to suite larger riders and avid surfers that will be able to now use one board in the waves with kites or just paddle out and catch the great sets on windless days.
Conservative in shape it has the single in double concave shape that Nils was the first to design on surfboards. Its revolutionary plaining surface creates a second to one feeling and control in waves. While reducing the overall rocker line that final tail kick still provides the ultimate turning radius. The flatter mid section enables you to get upwind and catch that next wave faster and adds speed to your ride.



Fin details:

- Thruster Future Fins
- 3x Future fins

Nils Stolzlechner:

The top of the line quality glass fiber sandwich construction is reinforced with wood on the deck and hull in stressed areas.
All other stress zones get extra layers of glass to keep the boards tough. Fin shapes have been enhanced for less drag. The progressive rails allow powerful carving turns on this thruster set up. The option for straps is built in to give you the most of it.



Accessories:

Pad
D.Straps

MEDIUM TO BIG WAVES

STRAPLESS



NILS STOLZLECHNER

WATTS

NILS STOLZLECHNER

High Voltage!

Explode into the freestyle scene with this twin tip ripper. Hard edges generate the POP to give you the style you need. An all round outline makes this an extremely versatile board that will take you to new levels! An all new board, with insert options to install straps or bindings!

Fin details:

- 4x5 cm fins in G5

Accessories:

- Pro Pads
  (with Glass fiber base and "wide stance support")
- Ergo Straps
- Handle

Nils Stolzlechner:

This brand new board has a perfect flex pattern which delivers massive pop. The 100% wood core and lightweight construction ensures smooth landings with durability and best performance at the same time.
The wider outline adds some low end while the fin placement is carefully tested and setup for perfect grip.
The wide stance gives you perfect control over the WATTS, which comes with multiple insert options, so you can choose straps or binding. No matter how hard you ride, this board can handle it!



FREESTYLE



NILS
STOLZLECHNER

BLEND

Silky Smooth

One of our finest rides on the water, the BLEND is an all round twin tip which will give you smooth rides and huge handtime.

Shape and construction details:

Falling in love has never been easier. Effortless riding comes from it´s smooth rocker line and wide stance that gives unmatched performance fun. The soft flex and perfect outline combined with the proven rail shapes make this one of the most comfy boards you will ever ride! The 6cm fins let you carve nice turns with their fast Soft-Flex pattern.
The single shot wood construction is well proven in the durability department and the core with high density foam saves weight and ensures a perfect flex.
The scoop, rocker is optimized for easy planing and control.
ABS sidewalls converge towards the tips that guarantee a perfect grip to boost big airs and land softly and with style!
This crossover shape and outline combines freeride, freestyle and cruising in one awesome board.



Fin details:

- 4x5 cm fins in G5

Accessories:

- Pro Pads
  (with Glass fiber base and "wide stance support")
- Ergo Straps
- Handle



FREERIDE



NILS
STOLZLECHNER



TEAMRIDER
DOMENIK PICKARD


THE ART
GA KITES
TO BE AHEAD

TECHNOLOGY BY GA

EXO SKELETON

State of the art technology combines the proofed "AMOR GUARD TECHNOLOGY with a special harness outline, giving perfect support and freedom of move in any riding situation!

ARMOR GUARD CONSTRUCTION

80 pieces of high end materials make the construction bomb-proof!

3D² SUPPORT

The Double 3D shaping gives maximum support and integrates lumbar comfort

BUCKLE UP

The next generation of the "Spring Loaded Bolt" offers maximum comfort on and off. Best ergonomic and function ever!

softedge TECHNOLOGY

No pressure or stress points, everything is padded with soft neoprene

LOW PROFILE CONSTRUCTION

Low Profile Construction for strong support and free movement

VIRBATECH

A optimised shape and special material mix ensures best function for lumbar back area.

light weight CONSTRUCTION

A special material mix with focus on best strength to weight ratio results in an extrardionary light weight harness technology

LQR

The integrated Leach Quick Release offers more safety and keeps you out of potential trouble

WAIST SIZE IN CM				
ITEM	S	M	L	XL
VOLT 2	72	77	82	87
VOLT PRO	72	77	82	87
PEAK	72	77	82	87
AMP	71	76	81	86
FORCE	74	79	84	89

VOLT2

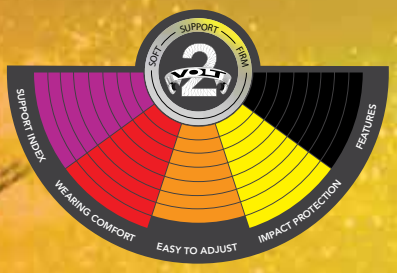
SUPER CHARGED

The all new Volt 2 doubles up on protection and comfort with a new cut that gives you ultimate freedom to move.
The generous amount of support comes from the GA 3D triangulated load bearing points that allows the bar to spread the loads over the entire support system. The new 3D look and feel will impress all users!

Shape details

Revolutionary outline and styling-details set this harness apart from the rest. The integrated double strap construction makes it easy to adjust to your favorite settings. The flex and contour of the Volt 2 makes you comfortable both on and off the water.
The EVA support cushion is nicely integrated into the inside of the harness making it one of the best harnesses available. It comes with the BUSB v2 spreader bar to spread the loads- it also comes with the LQR function, a quick release for the LEASH to disconnect from your kite if things get ugly!

3D² SUPPORT · BUCKLE UP Spreader Bar · EXO SKELETON · softedge TECHNOLOGY · VIRBATECH · LQR





BUCKLE UP SPREADER BAR

MAXIMUN COMFORT

The BUSB offers maximum comfort on and off the water. Easy to operate, quick to get on and off.

Construction details

- Snap closure technique - PAT.NR. 201120246752.8
- Super soft padded corners and seams
- integrated knife pocket



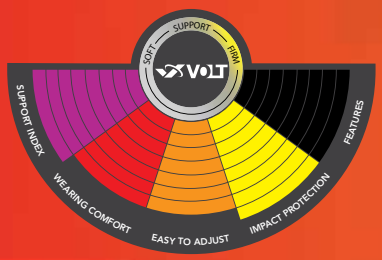
Size: 23 or 26cm

VOLT PRO

BEST POSSIBLE SUPPORT

Shock therapy for the body, the VOLT PROis our top of the line waist harness, brought to you in Double 3D! A revolution in itself, the cut combines ultimate support and all the freedom you need to move wherever the wind takes you.
The beauty of this harness is how it forms around the body and ergonomically adapts to your back. An integrated EVA cushion gives maximum comfort.
The integrated double strap construction allows the rider to easily adjust the harness for a supportive and comfortable ride. The BUSB offers maximum comfort on and off the water. The VOLT RO comes with the LQR function, a quick release for the leash to disconnect your kite from the harness in case of emergency for maximum safety!

ARMOR GUARD CONSTRUCTION · LQR · BUCKLE UP Spreader Bar · softedge TECHNOLOGY





AMP

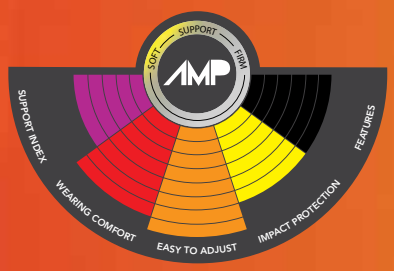
FOR MORE POWER

Our lightweight and simple harness offers you comfort, flexibility and maximum durability. From freestyle to huge rotations in big winds, the AMP can handle anything you throw at it.

The EVA back pad gives protection and support to the rider. It has a built in suicide leash and keeps you ready for any action. The BUSB spreader bar has an integrated knife pocket and everything is padded with soft neoprene to elimiate any pressure points. When comfort is key, take a turn on the AMP.



softedge TECHNOLOGY · BUCKLE UP Spreader Bar · light weight CONSTRUCTION

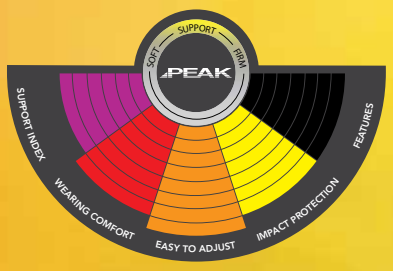


PEAK

LOW PROFILE WITH STRONG SUPPORT

The all new PEAK has been developed by our team as a “little brother” to the ever popular VOLT. It has a narrower profile that allows more freedom of movement. The double 3D shape is there for ultimate support that will keep you going all day long. Lumbar support is key for long lasting sessions.
The Peak delivers with the unique shaping characteristics that are built in to the harness. A single strap construction keeps things simple while maintaining easy and rigid adjustment.
The BUSB provides comfort on and off the water. A padded spreader bar rounds out the package making this one of our favorite harnesses to date.

softedge TECHNOLOGY · 3D² SUPPORT · LOW PROFILE CONSTRUCTION · BUCKL UP Spreader Bar





PEAK COLORED



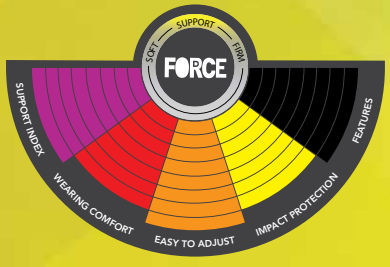
PEAK BLACK

FORCE

SIT DOWN AND LOCK IN

Once you lock in to the comfort of our seat harness you will realize the benefits. Uncompromising style and comfort. The FORCE is equipped for all riders from the novice right up to the pro racer.

A medium hook position combined with the multi strap system allows you to tune the harness to your liking. Extra leg straps and a safety belt make sure the hook does not slide around. Ample padding and a grab handle make this the most comfortable seat harness out there.





softedge TECHNOLOGY · ILD SYSTEM INTELLIGENT LOAD DISTRIBUTION





THE ART TO BE AHEAD

GA KITES

SPARK



SPECS / MODEL	LINE TYPE	CASCADE (LE LAYER)	STRUTS	BAR WIDTH (in cm)	FLAT AREA (m 2)	PROJ.AREA (in m 2)	PROJ. SPAN (in cm)	PROJ. HEIGHT (in cm)	FLAT AR	WIND-RANGE	PROJ. AR	PROJ. AREA RATIO (%)	FLAT WING-SPAN (in cm)
SPARK 7	4 LINE	4	5	46	7	4.8	329	195	4.4	17-33	2.25	65.8	567
SPARK 8	4 LINE	4	5	46	8	5.53	353	210	4.4	16-32	2.25	65.8	608
SPARK 9	4 LINE	4	5	46	9	6.25	380	225	4.5	15-30	2.3	65.7	654
SPARK 10	4 LINE	4	5	46	10	6.9	399	237	4.5	14-24	2.3	65.7	687
SPARK 11	4 LINE	4	3	52	11	7.5	422	251	4.6	13-28	2.37	65.4	727
SPARK 13	4 LINE	4	3	52	13	8.98	465	277	4.7	11-25	2.42	65.4	802
SPARK 16	4 LINE	4	3	52	16	10.92	530	315	5	8-22	2.58	65.2	914

TOXIC



SPECS / MODEL	LINE TYPE	CASCADE (LE LAYER)	STRUTS	BAR WIDTH (in cm)	FLAT AREA (m 2)	PROJ.AREA (in m 2)	PROJ. SPAN (in cm)	PROJ. HEIGHT (in cm)	FLAT AR	WIND-RANGE	PROJ. AR	PROJ. AREA RATIO (%)	FLAT WING-SPAN (in cm)
TOXIC 3	4 LINE	4	3	46	3	2.07	228	114	4.2	30-infinit	2.5	69.1	355
TOXIC 5	4 LINE	4	3	46	5	3.44	293	147	4.2	22-40+	2.5	68.9	458
TOXIC 6	4 LINE	4	3	46	6	4.13	321	161	4.2	20-40	2.5	68.9	502
TOXIC 7	4 LINE	4	3	46	7	4.82	347	174	4.2	18-37	2.5	68.9	542
TOXIC 8	4 LINE	4	3	46	8	5.5	373	187	4.25	17-34	2.53	68.9	583
TOXIC 9	4 LINE	4	3	46	9	6.2	398	200	4.3	15-32	2.56	68.9	622
TOXIC 10	4 LINE	4	3	52	10	6.89	425	213	4.4	14-31	2.62	68.8	663
TOXIC 12	4 LINE	4	3	52	12	8.24	470	236	4.5	12-28	2.68	68.6	735

PURE



SPECS / MODEL	LINE TYPE	CASCADE (LE LAYER)	STRUTS	BAR WIDTH (in cm)	FLAT AREA (m 2)	PROJ. AREA (in m 2)	PROJ. SPAN (in cm)	PROJ. HEIGHT (in cm)	FLAT AR	WIND-RANGE	PROJ. AR	PROJ. AREA RATIO (%)	FLAT WING-SPAN (in cm)
PURE 7	4 LINE	3	3	46	7	4.74	355	178	4.4	19-36	2.66	67.6	555
PURE 8	4 LINE	3	3	46	8	5.42	378	191	4.4	16-32	2.66	67.6	593
PURE 9	4 LINE	3	3	46	9	6.3	419	210	4.6	14-29	2.78	67.7	654
PURE 10	4 LINE	3	3	52	10	7	443	222	4.6	12-25	2.78	67.7	692
PURE 11	4 LINE	3	3	52	11	7.7	469	235	4.7	13-28	2.84	67.7	732
PURE 13	4 LINE	3	3	52	13	9.15	501	256	4.7	11-25	2.84	67.7	797

JET



SPECS / MODEL	LINE TYPE	CASCADE (LE LAYER)	STRUTS	BAR WIDTH (in cm)	FLAT AREA (m 2)	PROJ. AREA (in m 2)	PROJ. SPAN (in cm)	PROJ. HEIGHT (in cm)	FLAT AR	WIND-RANGE	PROJ. AR	PROJ. AREA RATIO (%)	FLAT WING-SPAN (in cm)
JET 8	4 LINE	4	5	46	8	5.89	451	217	5.8	20-40	3.4	73.4	687
JET 10.5	4 LINE	4	5	54	10.5	7.73	517	249	5.9	14-31	3.45	73.6	787
JET 13.5	4 LINE	4	5	56	13.5	9.94	586	282	5.9	10-24	3.45	73.6	893
JET 18	4 LINE	4	5	62	18	13	658	331	6	5-16	3.5	73	1031

JRS HUNGERBÜHLER

JET

SPECS / MODEL	Jet
LENGTH (cm)	190
THICKNESS (cm)	10.3
WIDTH (cm)	69.8
WEIGHT (kg) *	6.2
VOLUME (ltr)	94.2
FINS **	–
FIN BOX	3x Tuttle

* Estimated Weights. Weights are given (+) plus or (-) minus 10%.
This makes allowance for possible pre-production differences.

** no fins included!



PACER



SPECS / MODEL	PACER	PACER LTD
LENGTH (cm)	177	177
THICKNESS (cm)	8.7	8.7
WIDTH (cm)	64.6	64.6
STANCE (min/max) (cm)	-	-
WEIGHT (kg) *	5.6	5.4
VOLUME (ltr)	64	64
FINS	3x T-Lab HW	3x T-Lab HW
FIN BOX	3x Tuttle	3x Tuttle

* Estimated Weights. Weights are given (+) plus or (-) minus 10%.
This makes allowance for possible pre-production differences.

SOLAR

SPECS / MODEL	SOLAR BAMBOO	SOLAR FOIL BAMBOO
LENGTH (cm)	162.7	162.7
THICKNESS (cm)	5.4	5.4
WIDTH (cm)	53.4	53.4
STANCE (min/max) (cm)	63 / 80	63 / 80
WEIGHT (kg) *	3.5	3.5
VOLUME (ltr)	27.8	27.8
FINS	3x Future V2FEA	3x Future V2FEA
FIN BOX	5x Future Box	5x Future Box, Foil Mount

* Estimated Weights. Weights are given (+) plus or (-) minus 10%.
This makes allowance for possible pre-production differences.



FLASH

SPECS / MODEL	FLASH 5.6 BAMBOO	FLASH 5.8 BAMBOO	FLASH 6.1 BAMBOO
LENGTH (cm)	167.6	172.7	185.4
THICKNESS (cm)	5.2	5.7	6.4
WIDTH (cm)	49.1	50.3	52.5
STANCE (min/max) (cm)	63 / 76	63 / 76	63 / 80
WEIGHT (kg)	3.8	3.9	4.0
VOLUME (ltr)	25.5	28.2	35.9
FINS *	3x Future S4	3x Future S6	3x Future V2FEA
FIN BOX	3x Future Box	3x Future Box	3x Future Box





SPECS / MODEL	SLY 5.8 BAMBOO	SLY 6.4 BAMBOO
LENGTH (cm)	172.7	193
THICKNESS (cm)	5.8	5.7
WIDTH (cm)	49	50
STANCE (min/max) (cm)	63 / 80	63 / 80
WEIGHT (kg) *	3.5	3.9
VOLUME (ltr)	26.7	28.3
FINS	3x Future V2FEA	3x Future V2FEA
FIN BOX	3x Future Box	3x Future Box

* Estimated Weights. Weights are given (+) plus or (-) minus 10%.
This makes allowance for possible pre-production differences.

WATTS

SPECS / MODEL	WATTS 131	WATTS 134	WATTS 138
LENGTH (cm)	131	134	138
THICKNESS (cm)	1.1	1.1	1.2
WIDTH (cm)	41	41.5	42.5
STANCE (min/max) (cm)	42	42	42
WEIGHT (kg) *	2.58	2.6	2.9
FINS	4x 60mm G5	4x 60mm G5	4x 60mm G5
FIN BOX	-	-	-

* Estimated Weights. Weights are given (+) plus or (-) minus 10%.
This makes allowance for possible pre-production differences.





SPECS / MODEL	BLEND 135	BLEND 145	BLEND 155
LENGTH (cm)	135	145	155
THICKNESS (cm)	1	1	1.1
WIDTH (cm)	41	43	45
STANCE (min/max) (cm)	39	89	39
WEIGHT (kg) *	2.9	3.2	3.5
FINS	4x 60mm G5	4x 60mm G5	4x 60mm G5
FIN BOX	-	-	-

* Estimated Weights. Weights are given (+) plus or (-) minus 10%.
This makes allowance for possible pre-production differences.

GA KITES 2015

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V2 :20150112

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Photography: Foxx // Design: FoxinA BP

GTIL reserves the right to improve / modify / change any product at anytime!

special thanks to:
Urs, Nils, Ross, Tom, Adrian, Axel, Sandra, Klaus, Carsten, Morres, Rinse, Thiemen, Bert, Dany, Stefan, Lussik, Arne, Markus, Martii, Mino, Nir, Kathrin, David, Reg, Alfred, Isabella, Daniel, Jo, Bastien, Cedric...