JN KITESPORTS

PRODUCT INFORMATION 2011





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MR. FANTASTIC 2 20 SNOW

RANDAS 28

LUIS 36

WATER

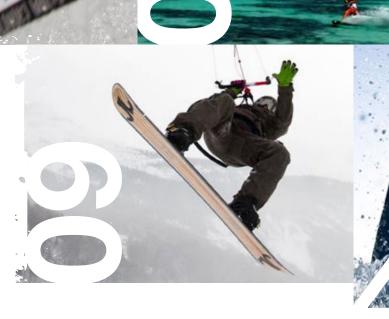
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Prima Donina

TECHNOLOGY

Freestyle

6/7/8/9/10/11/12/13/14

CHARACTERISTICS

- Fast flying speed
- Mid bar pressure
- Lots of punch for powerful unhooked wakestyle moves precise, direct steering combined with balanced intuitive feedback
- High wind performance like never before
- Impressive low wind performance
- Enormous lift and hangtime
- Instant 5th line safety
- Simple relaunch

MAIN FEATURES

- Single point inflation
- Perfect round arc shape
- Stress absorbing applications of high end Polyant Dacron areas
- Floating Batten System FBT
- High end manufacturing by double seams, reinforcement patches, teijin materials
- Kevlar patches for enhanced durability
- 5 strut construction
- Stitched in graphic design

FLOATING BATTEN

The FBT is a patented JN innovation, which has approved its functionality at Prima Donna II and Da Vinci. It's just a small piece of sail-cloth stitched between canopy and struts, but it allows the canopy to adjust itself to gust and turbulences around the canopy and enhances the kites aerodynamic.

STRUT FLANGE

The struts are flanged with neoprene, making the kite more flexible and agile.

ROUND ARC SHAPE

To form the perfect shaped arc curve, a special calculated segmentation maximizes the optimum approach flow.



















Wild Thing 3

FACTS

The Wild Thing 3 rounds up the kite range by sitting perfectly in the middle of Mr.F2 and PD4, but combining both characters. Easy four line bridle with the benefits of a fast responding performance weapon when you need it. The medium bar pressure is adjustable to either wakestyle lovers or softer freeride preference. JN found the right direction using all possible innovative points to put together a sportive 4 line C-cut shape serving freestyle and freeride in equal measure.

	Wild Thing 3
JN Concept	swept back C
Performance Style	hangtime old school, medium and light wind, race
Size (tbc)	6 8 10 12 14
Aspect Ratio	high
Lines	4 lines
Flying Speed	high
Lift Potential	explosive high lift development
Hang Time	maximized
Upwind Ability	maximized
Turning Seed	very fast turning
Depower Abilities	maximized
Wind Range	maximized
Power Development	progressive pull, high power development
Handling	precise control with very direct/fast steering

TECHNOLOGY

Freestyle Freeride Waves 6/8/10/12/14

CHARACTERISTICS

- Simple four line bridle
- Easy instant 4 line relaunch
- Great upwind performance thanks to perfect round arc shape
- Stability thanks to floating batten FBT
- Enhanced low wind performance by an optimized effective area
- Depower through simple bridle and slight swept back design
- Easy handling and simplicity
- Extended wind range

MAIN FEATURES

- Freestyle
- Easy access to high jumps
- Constant pop and hangtime
- Most direct and responding steering
- Instant and fast turning thanks to light construction and large wingtips

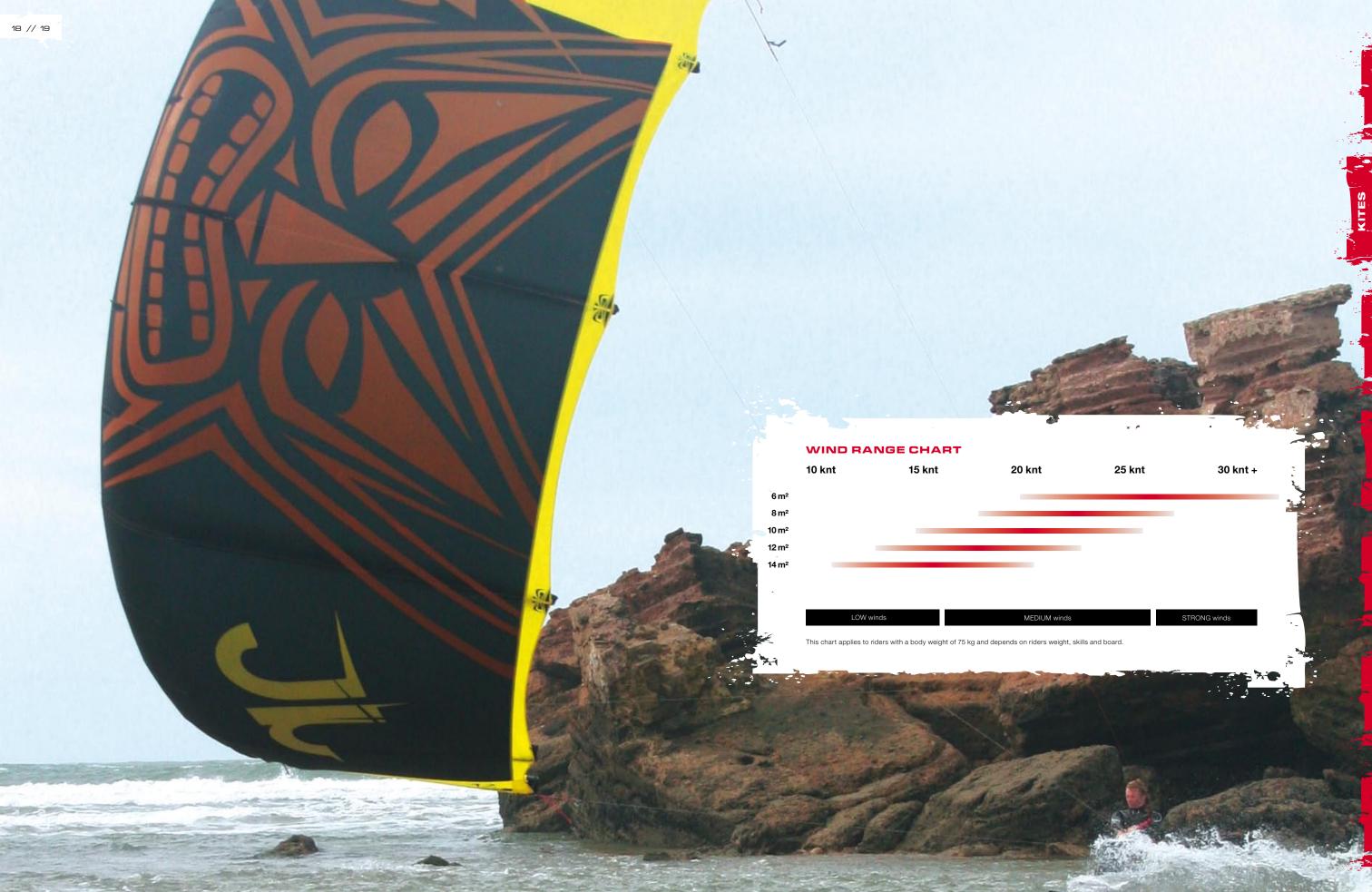
















Mr. Fantastic 2

FACTS

Kiteshape and bridle setup: Mr. Fantastic is shaped as a swept back kite, which allows the rider to adjust the angle of approach as with other high depower kites, but without the loss of direct steering. Unlike some Delta kites, Mr.F's tip construction gives the kite a very responsive/ direct character, combined with moderate bar pressure. The simple bridles are supporting the increased angle of approach and additionally support the kite's stability while offering a wide wind range. For freestyle, the bridle development focused on increased lift, bar feedback and punch for stylish tricks. Experience the swept back shape in its perfection!

Mr. Fantastic 2
swept back
high depower, easy kiting, freeride, wave
4.5, 6, 8, 10, 12, 14
moderate
4 lines
moderate
constant high lift development
easy to access high heights
outstanding
fast to moderate
maximized, permanent safety possibility
maximised
linear and easy access to pull, moderate power development
easy-direct handling, easy 4line relaunch



Kite - profile and bridle setup

Mr. Fantastic 2

TECHNOLOGY

Freeride

4.5/6/8/10/12/14

CHARACTERISTICS

- Increased wind range
- More depower through perfect adapted bridle setup
- Enhanced low wind performance, by an optimized effective area
- Fits everyone, from beginner to professional through its easy handling
- High jumps with great floaty hangtime
- Direct and responding steering
- Suitable for all conditions and skills
- Great upwind performance
- Easy instant 4 line relaunch
- Single front line safety

MAIN FEATURES

- Less bar pressure
- Simple bridle construction
- Revised single Inflation system
- Kevlar patches for longer durability
- Light and durable Teijin sail cloth
- 5 strut construction

KITESHAPE AND BRIDLE SETUP

Mr. Fantastic is shaped as a swept back kite, which allows the rider to adjust the angle of approach like known from other high depower kites, but without the loss of direct steering. The special tip construction allows the kite to be more responsive and gives a satisfying bar feedback combined with moderate bar pressure. The simple bridles are supporting the increased angle of approach, let the kite fly stable and dynamically and aim to offer the wide wind range.

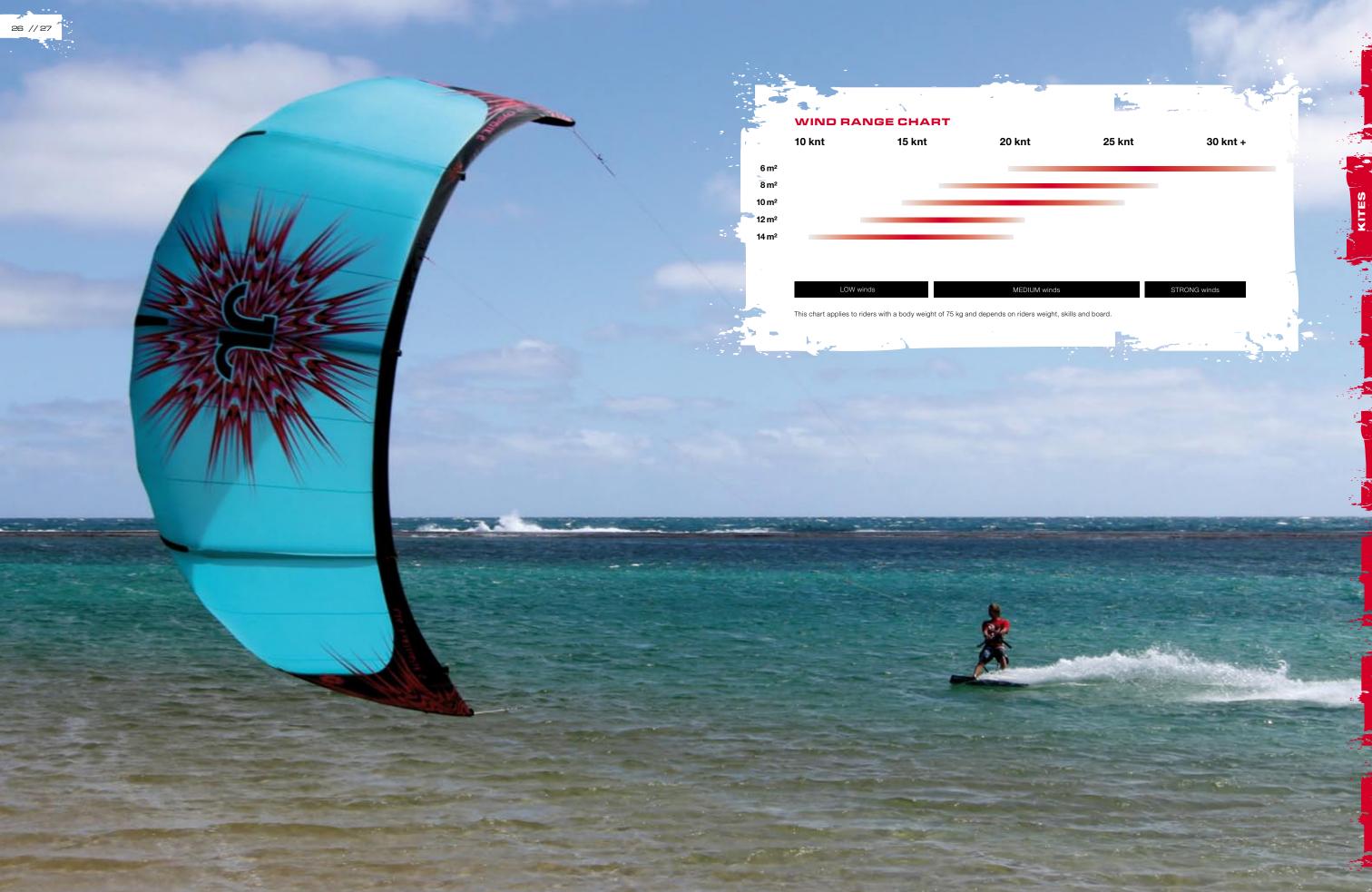














Randas

FACTS

The huge lift and hangtime potential, the tight and dynamic turnings and the stable, dynamically flying performance set new standards at hard grounds. Due to the incredible punch and dynamically, stable flying performance the Randas will enable you to boost the freestyle moves on snow, which you've learned during your summer sessions. Although the Randas is a true-blue freestyle kite, freeriders will also get their money's worth. Convince yourself and feel the unrivalled foil, Randas!

	JN Randas
JN Concept	open cell
Performance Style	freestyle, freeride
Size (tbc)	6, 8, 10.5
Aspect Ratio	moderate
Lines	4 lines
Flying Speed	fast
Lift Potential	powerful
Hang Time	soaring potential
Upwind Ability	very good
Turning Seed	high
Depower Abilities	large
Wind Range	high
Power Development	soft linear power development
Handling	direct reacting kite



TECHNOLOGY

Freestyle Freeride

6/8/10.5

CHARACTERISTICS

- Never-seen lift from foilkites
- Extended hangtime
- Tight, direct turnings
- Direct bar feedback
- Dynamically flying performance
- Wide wind range and great upwind performance
- Moderate punch in kiteloops

MAIN FEATURES

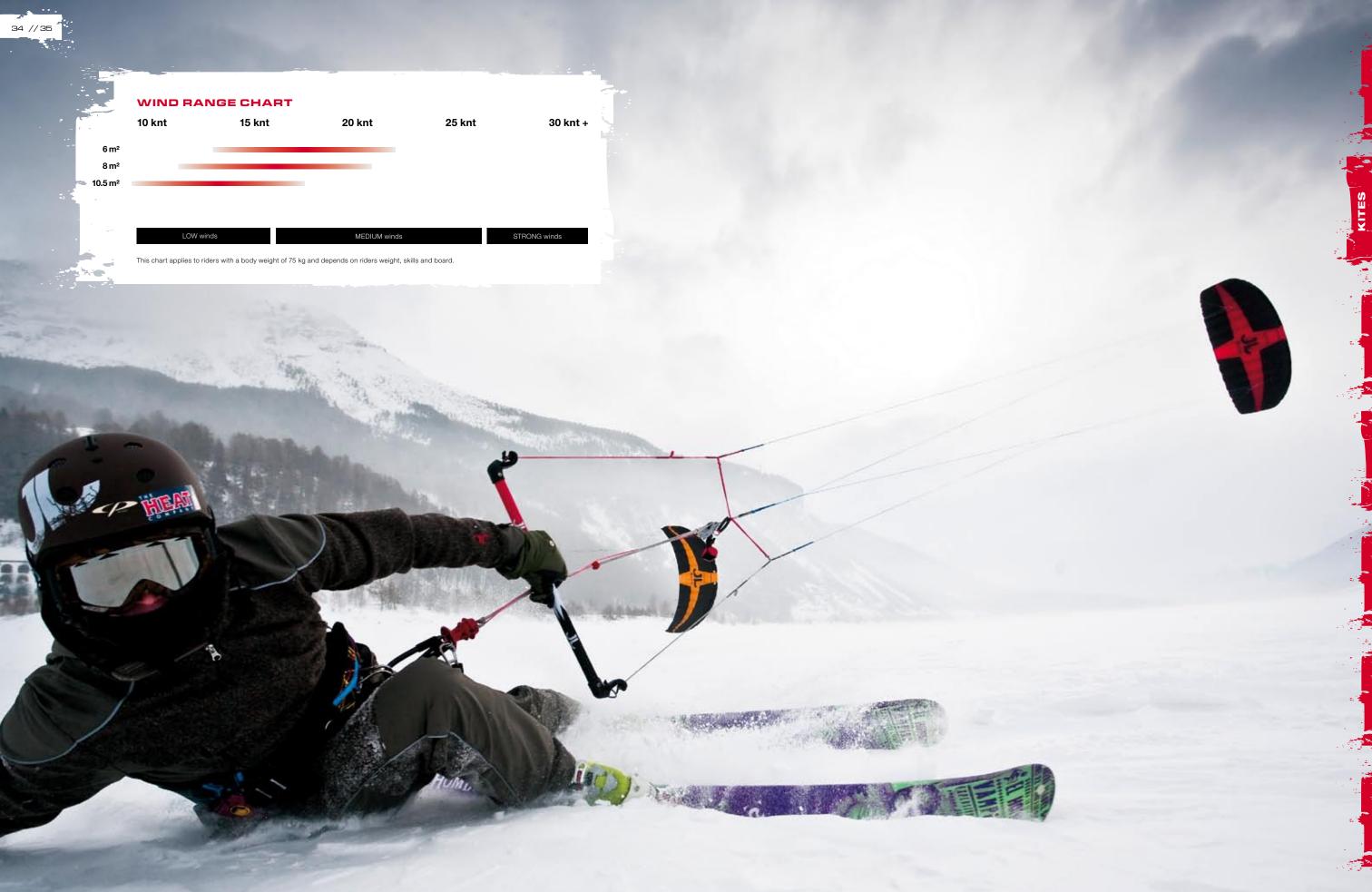
- Backline Bridge for easy landing, safety and reverse launching
- High end manufacturing
- Sophisticated bridle setup
- Durable and light sailcloth
- Size optimized vents for perfect shape profiling













FACTS

Equipped with a simple bridle construction and a sophisticated 4 line setup with reliable safety function the kite will satisfy all skills from rookies during their first free rides to experts doing freestyle moves or hang gliding. With its small packing size it's the perfect companion for hiking to lonesome powder beats. Although developed for snowkiting this kite satisfies also at hard grounds e.g. mountains or buggy terrains.

	JN Luis
JN Concept	open cell
Performance Style	race, freeride
Size (tbc)	5 7 10
Aspect Ratio	high
Lines	4 lines
Flying Speed	fast
Lift Potential	epic
Hang Time	high
Upwind Ability	very good
Turning Seed	moderate
Depower Abilities	moderate
Wind Range	high
Power Development	instant power developement
Handling	fast reacting kite



Linie

TECHNOLOGY

Freeride

5/7/10

CHARACTERISTICS

- Effective profile shape for wide wind range and great performance
- Effective depower
- Responding bar feedback
- Great upwind performance
- Simple usage

MAIN FEATURES

- Extra light, high quality sailcloth for long durability
- Simple bridle construction
- Stitched in logo
- Backline bridge for easy landing, safety and reverse launching
- Approved quick release at bar setup
- Fast inflating ram air chambers











Chit Chat Neo

TECHNOLOGY

Freestyle

130x39 / 134x40 / 138x41

CONSTRUCTION

A honeycomb core laminated with fibre glass and a sophisticated application of carbon fibres according to the desired flex characteristics of the respective area. For enhanced durability the Chit Chat is equipped with ABS sidewalls and an ICP as bottom sheet.

- Spline optimised single concave bottom
- Progressive scoop rocker line
- 4mm thin ABS sidewalls
- Reinforced Flex tips
- Extra light, durable honeycomb core
- Sophisticated carbon layer for balanced flex and torsion characteristics
- Ergonomic 3D comfort pads combined with one fits all straps
- High end injection fins

MAIN FEATURES

- Smooth landings suspended by optimised concave and flexible tips
- Incredible upwind performance through a balanced combination of concave, outline and extra thin ABS sidewalls
- Fast responding rebound for precise feedback
- Amazing pop thanks to the balanced flex and straight outline

Chit Chat Neo

FACTS

	Chit Chat Neo
Performance Style	freestyle
Lenght / Width	130x39 134x40 138x41
Construction	CAP construction, ABS sidewalls, Honeycomb core, full carbon top
Shape	flat rocker line, straight outline, single concave bottom shape
Flex	moderate smooth centre with flex tips
Characteristics	fast and easy to call up pop for high jumps, most effective in upwind, very fast





Bouddok

TECHNOLOGY

Bouddok has a rather flat scoop rocker line and an outline which stands out through it's concave outline in the middle part of the board. This makes for early planing and outstanding upwind ability. Having more of the edge in the water, it feels like you're using an additional fin, when you shoot upwind and have fun while kiting with a normal board is still very laborious.

The Bouddok is a competitive weapon also for free- and wakestyle compared to pure light wind doors. It's easier to hold the edge in overpower and you don't need as much strength to find the pop thanks to it's outline. Especially the bigger Bouddok saves a lot of work for beginners and intermediate kiters going upwind and landing a jump has never been so easy.

CONSTRUCTION

- Flat rocker = 36 mm on the 138cm board
- Paulownia Woodcore = 300g lighter per board
- ABS sidewalls
- Flexible tips
- ICP sheet for durability
- Reinforced fibreglass heelplates (600g/m)
- Slight concave

Bouddok

FACTS

	Bouddok
Performance Style	light to medium wind freerider
Lenght / Width	139x41 142x42 146x44
Construction	CAP construction, ABS sidewalls, wood core
Shape	flat rocker with negative outline
Flex	hard to medium flex
Characteristics	freeriding, performance light wind board for easy access and most effective in upwind

Freeride

139x41 / 142x42 / 146x44







Storyboard

TECHNOLOGY

 $133 \times 39 \ / \ 136 \times 40 \ / \ 139 \times 41.5$ The edge is easy to hold when overpowered and finding the right

Freeride

The edge is easy to hold when overpowered and finding the right pop for your first jumps is a breeze. The flexible tips help the riders to control their diverse tricks with just the right pop. The woodcore gives the board a bouncing stability. Once you know it you don't want to miss it. The Storyboard is an eye candy for those who like something a little unique in its design and a clear aim to stand out, when you take it to the beach! For a comfortable freeride board with no limits when it comes to freestyle, don't look further.

CONSTRUCTION

- Paulownia Woodcore = 300g lighter per board than cottonwood/poplar
- ABS sidewalls
- Flexible tips
- ICP sheet for durability
- Reinforced fibreglass heelplates (600g/m)
- Slight concave

Storyboard

FACTS

	Storyboard
Performance Style	freeride
Lenght / Width	133x39 136x40 139x41.5
Construction	CAP construction, ABS sidewalls, wood core
Shape	flat rocker line, straight outline, single concave bottom shape
Flex	rather hard in the centre and little flex in the tips
Characteristics	ultimative pop, antivibration construction for best possible resetting force during take off and hard landings



King's size

TECHNOLOGY

Freeride 148×45 / 154×46

The flat rocker shape and large size combined with a negative outline allows you to kite in low wind, but also lets you hold an edge when the wind increases. Additionally the JN King's Size will help you during your first steps with its easy handling characteristics and will be your perfect future light wind board.

CHARACTERISTICS

- Tucked under rails
- Flat bottom shape for early planning
- Negative outline
- Constant flex

CONSTRUCTION

- Cap construction
- ABS sidewalls
- Paulownia Woodcore
- Fibreglass reinforced

King's size

FACTS

	King's size
Performance Style	light wind cruiser
Lenght / Width	148x45 154x46
Construction	CAP construction, ABS sidewalls, wood reinforced
Shape	flat bottom shape with flat transition to rounded, tucked under rails, negative outline
Flex	constant flex
Characteristics	light wind weapon and easy entry





Dream On is the answer to long dreamed snowkite experiences in dry fluffy powder. Over the last winter together with the famous snowboard brand Atomic, JN developed and tested several different shapes with the outcome of the Dream On.





Dream On

TECHNOLOGY

Snowkite Freeride

153 / 159/ 164

Dream On is the board which will help you land smooth and get the confidence you need to try new stuff. It comes with a strong 4 layer glass layup for more and constant pop.

CONSTRUCTION

- D4 sandwich construction
- Twin prog sidecut
- Sintered 7200 base
- Truth 3 CNC wood core (poplar) with milled channels to reduce weight and increase pop

CORE CONSTRUCTION

- Inter carbon
- 2.5 degree park bevel eliminates rail hang ups and lets you slide out of blind/wrapped landings
- RSR + Lite can take a beating from wood, concrete, steel or ice; a layer of super tough ceramic layer P-tex along the length of both edges keeps the hardest of impacts in check

BOTTOM CONSTRUCTION

Pop Rocker FS

Dream On

FACTS

Performance Style

Dream On

snowkite freeride

Lenght / Width

153 159 164

Construction

twin prog sidecut, D4 sandwich construction, sintered 7200 base, Truth 3 CNC wood core (poplar) with milled channels to reduce weight and increase pop, inter carbon, 2.5 degree park bevel eliminates rail hang ups and lets you slide out of blind/wrapped landings, RSR + Lite can take a beating from wood, concrete, layer of super tough ceramic layer P-tex along the length of both edges keeps the hardest of impacts in check

