



WATER

PRIMA DONNA 4

JN is proud to present the ultimate C-shaped kite in its fourth generation, the famous Prima Donna 4. At such a highly developed stage, little refinements make a big difference. Therefore JN focused on perfection of the already legendary freestyler.



Prima Donna 4

FACTS

Double seams, use of proven materials, durable Kevlar reinforcements and sophisticated material combinations all combined to provide the legendary high end JN manufacturing. Kite profiles, individually adapted to the respective wind speed, are making each kite size unique and specifically designed for its range. The JN developed floating batten system FBT allows the profile to adapt itself to current winds. Gusts or increasing winds are balanced by the FBT system that allows adjusting the profile and as a result extends the wind range. The perfect round arc leading edge shape reduces performance-inhibiting air turbulences, which lead to optimized and dynamic flying characteristics. In 2011, the Prima Donna is re-born with a complete range of new sizes which makes it easier for all disciplines, genders and weights of riders to tailor their perfect quiver at all wind speeds.

Prima Donna 4	
JN Concept	modern C-kite
Performance Style	new school freestyle, wave
Size (tbc)	6 7 8 9 10 11 12 13 14
Aspect Ratio	moderate
Lines	5 lines
Flying Speed	high
Lift Potential	adrenergic
Hang Time	high
Upwind Ability	high, focus on pop/ punch
Turning Seed	fast turning
Depower Abilities	large (modern C)
Wind Range	high
Power Development	progressive pull, very high power development
Handling	direct steering with instant bar feedback for precise control



Kite – profile and bridle setup

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 sailcloth 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.

COLOR RANGE



