



**Introducing the new Windsos Lite. Extremely light emergency parachute: weight 1 kg.**

**After a long research we have introduced a new line of rescue system. The WindSos Lite are very light parachutes perfect for the mountaineering pilot or the pilot that ask for minimum weight and volume to walk to the take off.**

The WindSos lite has an ultra fast opening PDA (Pull Down Apex) with a very stable descent with little swinging due to the low porosity fabric is made of. The thin dyneema central bridle and the new Edelrid dyneema lines guarantees a high load and superior resistance. These lines and the special fabric is made of makes the packing very compact. You can hold it easily in one hand! Due to this small volume we have designed a specific front container to attach to your harness with many adjustments and a velcro for the instruments. This container has a specific V-line made also in light dyneema webbing. Check with your harness supplier because due to the small volume you may experience problem to connect the Windsos Lite to your harness. With the maximum load the parachutes descent rate is around 5 to 5.5 m/s. It is certified according to the EN norm.

WindSos	31	35	40 PP	47 BI
Area (m2)	31,10	35,85	40,60	47,15
n... gores:	16	18	18	20
Canopy weight (g)	1850	2080	2600	3600
central line (m)	5.85	5.85	6.10	6.50
Certification	Afnor	Afnor		
Sink rate	4.4 m/s	4.4 m/s	4.4 m/s	4.6 m/s
All-up weight (Kg)	50-105	60-120	90-160	130-240

WindSos Lite	S	M
Area (m2)	20,4	24,40
n... gores:	16	18
Canopy weight (g)	1080	1220
central line (m)	5,40	5,40
Certification	EN	EN
Sink rate	<5.5 m/s	<5.5 m/s
All-up weight (Kg)	50-90	60-110
External container weight (g)*	280	

\*including V-line

#### Construction WindSos

canopy fabric: F111 ripstop  
 reinforcements: 15 mm polyamide bridle  
 suspension lines: 3 mm nylon cord - 4 mm nylon cord  
 apex lines: 3 mm nylon cord - 4 mm nylon cord  
 central line: 6 mm nylon cord - 8 mm nylon cord  
 bridle: 25 mm high resistance polyamide

#### Construction WindSos Lite

canopy fabric: NCV 31 g high tenacity nylon  
 reinforcements: 15 mm polyamide bridle  
 suspension lines: 2 mm nylon cord  
 apex lines: 3 mm dyneema cord  
 central line: 3 mm nylon cord - 8 mm nylon cord  
 bridle: 12 mm high resistance dyneema webbing



*The specific designed front container reduces the volume and you hardly note the rescue in front of you. There are many adjustments bridle and a velcro for 2 instruments. The container will stay connected to the harness after deployment of the parachute. It has a V-line of 120 cm.*



*1.083 grams is quite a record. Note the specific lines and the main bridle. The deployment pod has several inserts for diferent handle positions.*



*WindSos lite comparad to normal Windsos. Volume is half making this the perfect choice as second parachute for the recreational pilot and the first option for the mountainering pilot*



*A PDA specific design with a flatter canopy to obtain a bigger projected surface and improve the performance during descent.*