



RIGGING INNOVATIONS

Innovative Parachute Harness & Container Design
520.466.2655

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Photo By Michael McGowan

The Container

The Talon FS container system is a highly refined "box" configuration. RI has taken the heart of the Voodoo container, the reserve system, and merged it with a better box design for the main.

The containers are narrower and shorter than the Talon for comparable size canopies. We use the same reserve container configuration as the Voodoo with the same protector flap.

The main utilizes the same upward closing flap as the Voodoo. We increased the plastic stiffener thickness to help flatten the flap out. The main side flaps incorporate the wrap around bottom design that provides for a better bridle protector as well as a natural POP mount.

The main riser covers have been designed for better holding power and allow for the main risers to be stowed in any manner with no effect on deployment. A side note is that these covers worked so well, that they have been merged into the Voodoo design. They hold better, are smoother looking, and result in better over the shoulder comfort.

The backpad is shaped and contoured to fit the shoulders and upper body and stay in place.

The center flap stripe options are similar to those utilized on the Talon 2 for those who prefer more conservative design choices.

The Harness

The harness was taken directly from the Voodoo design. Sandy Reid is the inventor and patent holder for the articulated harness. He has already thought of and tested all the different designs currently used by other companies for their articulated harnesses and has discarded

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TSO Certification

Approved under
TSO C23c Category B.
This parachute is limited
to use by persons up to
115 KG (254 LBS) fully
equipped and up to 150
knots.

TSO Certification

FAA TSO C23d
(pending)

Talon FS
Harness/Container
\$2325

Talon FS
"Fully Loaded"
\$2700

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Talon FS



Talon FS Harness



Talon V-Flex
Harness



Talon FS Cut-In
Backstrap



Metal Ripcord

them in favor of the configuration currently used for the Talon FS and Voodoo.

"V-flex" leg strap configuration is simply the best and most comfortable yet designed. The leg straps stay in place without the use of "suspenders" and "bungees" that others rely on. The "Multi-Flex" harness configuration with chest and hip rings allows for maximum comfort and flexibility. The chest rings allow for the yoke to be worn straight down from of the chest, which in turn relieves pressure on the outside of the shoulders. This allows for maximum upward reach.

We have designed our own version of the "cut-in backstrap" which we have named the "In-Set" backstrap. The use of the hip ring oriented from the horizontal and coupled with a comfort pad, results in unparalleled stabilization of the container to the back and maximum comfort.

The main risers utilize a new Velcroless toggle design that is flatter and more secure than in the past.

CONTAINER SIZE	R/M Volume cu in	Reserve	Main
T00	275/275	PR-99/106	Stiletto
		Optimum 99/106	Pilot 104
T0	300/300	PR-113	Stiletto 107/120
		Optimum 113/126	Sabre 2 120
		Smart 110/120	Spectre 120
			Vengeance 107
			Pilot 117
T1	325/325		Crossfire 109
		PR-126	Stiletto 107/120
		Optimum 143	Spectre 135
		Smart 120	Sabre 2 120
T2	350/350		Pilot 117
			Crossfire 119
		PR-126/143	Stiletto 135
		Smart 135	Sabre 2 135
			Spectre 150
T5	400/450		Pilot 132
			Crossfire 129/139
		PR143/160	Stiletto 150
		Smart 150	Sabre 2 150
			Spectre 170
T6 3.0	450/550		Pilot 150
			Crossfire 149
		PR-160/176	Stiletto 170
T6 3.1	500/600	Smart 175	Sabre 2 170
			Pilot 168
T7	500/650	PR-176/193	Sabre 2 190
		Smart 175	Spectre 190
T8	600/700		Pilot 188
		PR-218/253	Sabre 2 230
			Pilot 210
		PR-253	Sabre 2 260
		Smart 250	

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Pillow Ripcord

**Center Flap
Stripe Options
included in price**



Diamond



Runway



Stylus



2-Way Icon



**Wing Flyer
setup
included in price**

**Talon FS
Package includes
Owner's Manual -
CD**

**Reserve Parts
Deployment Bag
Pilotchute
Ripcord
RSL
Toggles**

**Main Parts
Deployment Bag
ZP
Pilotchute/Bridle
Risers/Toggles**

**"Fully Loaded"
includes
Full Stainless
Steel
Space Foam**