



Floats

Enjoy the thrill and freedom of FLOAT FLYING with our amazingly sturdy, versatile and affordable inflatable aircraft floats!

Since their introduction in 1985, Full-Lotus floats have become one of the world's best-selling light aircraft float systems. Our most popular float has a displacement of 1260 lb. (572 kg), but Full-Lotus floats are now available in six sizes ranging from 950 lbs. (431 kg) to 2150 lb. (975 kg). Lightweight, extremely tough and shock absorbing, Full-Lotus floats have proven themselves as the preferred choice for pilots seeking to operate their aircraft without worrying about damaging their floats.



Get the most out of your float plane with Full-Lotus Floats!

Rans S-7 on 1450 Full Lotus Floats

Successfully installed on:

- **Light Sport**
- **Experimental**
- **Amateur-built**
- **Ultralights**
- **Trikes**
- **Gyrocopters**
- **Helicopters...**

And operated off:

- **Water** • **Grass** •
- **Snow & Ice!**

Full-Lotus floats have multiple inflatable bladders inside a flexible outer shell that is protected on the bottom by a sturdy polycarbonate hull. They can bump most submerged objects at taxiing speed without damage and can be beached on rocky shores without worry. Their shock-absorbing capabilities are legendary. Numerous lives have been saved thanks to the energy-absorbing characteristics of the Full Lotus floats design*.

FULL LOTUS floats can also be used as **skis**, and in many ways, are better than traditional aircraft skis: You can land in very soft snow without sinking-in due to the large footprint of the floats; Winter fliers no longer needs to worry about landing on thin ice or frozen rivers: A Full-Lotus equipped aircraft will float where a ski plane would break through and sink.



Winter operations off snow!

Standard features of Full-Lotus Floats:

- Multiple airtight compartments
- Slip resistant deck
- Durable polymer hull caps
- Superior handling due to the hull design
- Easy field maintenance and repair
- Light weight and inflatable design ensures maximum shock protection

Full-Lotus floats are now manufactured and distributed by **Aircraft Floats Manufacturing Inc.** based in Midland, Ontario, Canada. We specialize in the design and development of aircraft float systems, including inflatable Full-Lotus floats and aluminum float kits by Zenair.



*Read the pilot testimonials at www.full-lotus.com

The idea of **inflatable floats** is not new. Various designs have been used in commercial and military applications for years with proven ability to withstand a pounding from rough water conditions. From Navy Seals with inflatable boats beaching on rocky shores to commercial helicopters serving in unfriendly remote terrain, inflatable floats succeed in the most demanding applications.



Full-Lotus Float Sizes & Sample Prices (visit website for complete list):

Float Size	For Aircraft MTOM	Float length	Float weight ¹	Price (per set) ²
FL950	950 lbs.	12.50 ft.	30 lbs. each	\$4,820.00
FL1220	1220 lbs.	12.50 ft.	58 lbs. each	\$6,190.00
FL1260	1260 lbs.	14.00 ft.	60 lbs. each	\$6,350.00
FL1450	1450 lbs.	13.90 ft.	68 lbs. each	\$7,470.00
FL1450A³	1450 lbs.	13.90 ft.	135 lbs. each	\$12,970.00
FL1650	1650 lbs.	15.10 ft.	75 lbs. each	\$8,680.00
FL2150	2150 lbs.	16.90 ft.	79 lbs. each	\$11,480.00

NEW!

AMPHIB

Full-Lotus Extras:

Stiffener tubes (see website for details)	\$6.95 per foot
Rudder kit (some assembly required)	\$515.00 (each)
Rigging kit⁴ Includes NEW streamlined struts!	\$1,450 to \$1,800
Many new individual rigging components	See website!



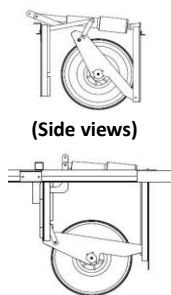
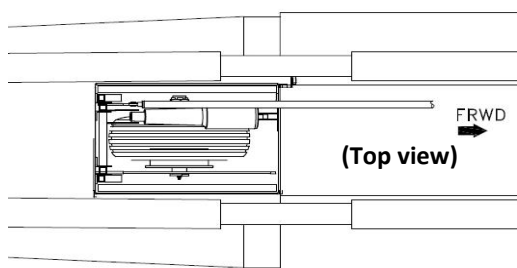
Full-Lotus Floats Features (applies to most models):

- Each Full Lotus float has eight independent compartments housing individual bladders.
- Each float is designed to maintain buoyancy with up to half its internal bladders punctured.
- The external walls of Full Lotus float shell are now 18-gauge vinyl to ensure long life.
- Full-Lotus floats are easy to prepare for installation (just inflate and bolt-on)!
- Full-Lotus floats are easy to store when not in use (deflate, fold and store in a cool, dry place).
- Full Lotus floats are better than skis in many applications.
- Available in different colours - gray, yellow and blue.

NEW AMPHIBIOUS FLOATS (FL1450A)

- Now with fully integrated main wheels
- Four-wheel system with over-center locking
- Electrically operated (one switch moves all 4 wheels)

NEW for 2014!



GREAT NEW AMPHIBIOUS FLOATS!

1) Weights are approximate and do not include Stiffener Tubes, Rigging / Spreader bars and/or rudders.
 2) All prices in USD, FOB AFM Inc. Tiny, ON. All prices and information is subject to change without notice.
 3) The New Full-Lotus Amphibious Floats are available in one size only at this time (FL1450A) - call to request other sizes...
 4) Rigging / Spreader bars kit does not include the hardware and/or brackets for fixing the diagonal struts to the airframe



For additional information including other float sizes and helicopter floats:
Website: www.full-lotus.com e-mail: myfloats@gmail.com