

CUBCRAFTERS TOP CUB

PRODUCTS & MODIFICATION GUIDE



Wipline 2100 Floats and Airglide C2200 Skis

Whether your dream is to tour the majestic mountains of the Idaho backcountry, dance above the tree tops on the vast northern Canadian Shield or hop between white sand beaches on the eastern seaboard, Wipaire can outfit your CubCrafters CC18-180 Top Cub with the versatility you need. A set of Wipline 2100 floats provide simplicity, solid handling characteristics and performance for your aircraft. With up to 2,428 pounds of buoyancy on amphibious floats or 2,581 pounds on straight floats, your payload will not be limited by Wipline 2100 floats. High bow buoyancy and a higher deadrise angle on our forward bottoms provide more stability when maneuvering in wind and a smoother ride in choppy water. Wipline floats have the **largest float** hatches in the business, measuring 20-3/8" by 10-1/2", making your gear ultra easy to stow.

Our Wipline 2100 amphibious float has the **best nose and main gear designs** on the market, proven through rigorous engineering testing and years of service and attested by the fact that our competitors copy it. Our amphibious floats also come with the added safety of an **Amphibious Gear Advisory System**. Experience the amphibious versatility of being able store your prize aircraft in the hangar, taxi up to the fuel pump, and fly off to your remote water destination. Buy your floats from the only float company with over 55 continuous years of production and be assured we'll be there when you need support.



Wipline Airglide C2200 Skis

- Non-penetration design operates as a full ski or a full wheel.
- Weight: 84 lbs
(Electro-Hydraulic pack adds 17 lbs.)



Wipline 2100 Floats

- Amphibious or Straight Floats available.
- Lake & Air Gear Advisory included with amphibious floats.
- Base color painted to match aircraft, two trim colors included.
- Flat top decks with non-skid surface.
- Float baggage compartments are standard on all floats.

Wipaire - The world's largest float manufacturer with over 55 years of continuous production.

CUBCRAFTERS TOP CUB ON WIPLINE 2100 FLOATS

WEIGHT	Amphibian System Total Weight	429 lbs (195 kg)
	Amphibian Exchange Weight*	331 lbs (150 kg)
	Seaplane System Total Weight	282 lbs (128 kg)
	Seaplane Exchange Weight*	184 lbs (83 kg)
	Gross Weight	2,300 lbs (1,043 kg)
FLOAT DIMENSIONS	Length – Seaplane	17'7" (5.36 m)
	Length – Amphibian	17'11" (5.46 m)
	Height – hull	1'11" (0.58 m)
	Width – hull	2'5" (0.74 m)
	Float Locker capacity (each)	50 lbs (22.7 kg)
DISPLACEMENT ON FRESH WATER	Amphibious (100%)	2,185 lbs (991 kg)
	Amphibious (80%)* *	2,428 lbs (1,101 kg)
	Seaplane (100%)	2,323 lbs (1,054 kg)
	Seaplane (80%)* *	2,581 lbs (1,171 kg)
PERFORMANCE	Engine	O-360 (180 HP)
	Take off run (land)	520 ft (159 m)
	Take off over 50 ft obstacle (land)	1,800 ft (549 m)
	Take off run (water)	1,100 ft (335 m)
	Take off over 50 ft obstacle (water)	2,220 ft (677 m)
	Rate of climb	660 ft/min (232 m/min)

* Exchange Weight is equal to the float installation weight minus aircraft landing gear weight.

* * Maximum aircraft gross weight with 80% reserve buoyancy (2 floats) as per FAR 23.751.

Wipaire Services



Maintenance

- Services & Repair
- Float Inspections & Repairs
- Landing Gear Inspection & Repair
- Structural Repairs
- And Much More!



Paint & Interiors

- We Specialize In Custom Requests
- Meticulous Attention To Detail
- Committed To Quality
- World-Class Custom Design Service
- Expert Paint Technicians



Avionics

- Specialize In Garmin Upgrades
- Custom Cabin Entertainment Systems
- Perform IFR Certification
- Service For Existing Avionics