# MAULE

#### **PRODUCT & MODIFICATION GUIDE**





## WIPLINE 2350 FLOATS AND WIPLINE 3000 FLOATS

Whether your dream is to fly to the remote glaciers of Alaska's Denali National Park or hop between white sand beaches of the islands, Wipaire can outfit your Maule with the versatility and performance you need. Wipline 2350 and 3000 floats are engineered to offer rugged durability and outstanding performance, giving you the freedom to explore.

## FEATURES AND BENEFITS

- Amphibious or seaplane floats available
- Best nose and main gear on the market, proven in the field and imitated by competitors
- Modern hydrodynamic design with fluted bottom skins, sister keels and high bow buoyancy to get off the water quickly and perform in a wide range of conditions
- Enhanced safety with amphibious gear advisory system and gear position indicator on the float deck of amphibious floats

- Non-skid coated, flat top decks for safety
- Two large float hatches for gear, measuring 20 <sup>3</sup>/<sub>8</sub>" by 10 <sup>1</sup>/<sub>2</sub>" for 2350 floats and 25<sup>3</sup>/<sub>4</sub>" x 12" for 3000 floats with 50 pounds carrying capacity each
- Aluminum skins and parts are laser cut and rivet holes are pre-punched so that replacement parts fit perfectly
- Replaceable wear strips on main keel for ease of maintenance
- Wipline 3000 floats have internal cables for water rudder controls and replaceable keel wear strips

Wipaire also offers skis, modifications, paint refinishing, interiors, avionics and maintenance. Purchase your floats and modifications from the only float company with over 55 continuous years of production and be assured we'll be there when you need support.

# Specifications for Wipline 3000 Floats

### FLOAT DIMENSIONS

Length – Seaplane	20′1″(6.12 m)
Length – Amphibian	20′8″ (6.30 m)
Height – Hull	2′5″ (0.74 m)
Width – Hull	2′8″(0.81 m)
Float Locker Capacity (each)	50 lbs (22.7 kg)
Draw Depth	20″(0.51 m)

#### DISPLACEMENT IN FRESH WATER

Amphibious Floats	3,125 lbs (1,417 kg)
Seaplane Floats	3,301 lbs (1,497 kg)

#### MAXIMUM FLOTATION

Amphibious Floats	3,472 lbs (1,474 kg)1
Seaplane Floats	3,668 lbs (1,664 kg)1

Models Applicable M6-235, M7-235, M7-260, M7-420, MX7-235, MT7-235, MT7-260, MT7-420

# Specifications for Wipline 2350 Floats

### FLOAT DIMENSIONS

19′11″ (6.07 m)
1'11" (0.58 m)
2′5″ (0.74 m)
50 lbs (22.7 kg)

#### DISPLACEMENT IN FRESH WATER

Amphibious Floats	2,432 lbs (1,103 kg)
Seaplane Floats	2,570 lbs (1,166 kg)

### MAXIMUM FLOTATION

Amphibious Floats	2,702 lbs (1,226 kg)1
Seaplane Floats	2,855 lbs (1,295 kg)1

#### MODELS APPLICABLE MX6-235, MX7-180, MX7-235, MX7-420

1) Per FAR 23.751 with 80% reserve buoyancy (2 floats)



# WIPLINE AIRGLIDE SKIS

The Maule can be equipped with skis to keep you going all year. Our non-penetration skis offer peak performance on either snow or the runway. Compromised penetration skis result in extra drag from a wheel during a snow landing or take-off and potential damage to the ski on dry ground. Our ski operates as either a full ski OR a wheel at your discretion. Now you don't have to sacrifice performance for convenience!

- Operate as either a full ski or a wheel at your discretion
- Ski is supported by the tire during ski landing for extra stability, shock absorption and support
- Aluminum parts are anodized or epoxy primed ensuring corrosion resistance.
- High density polyethylene bottom skins deliver high performance in slush and prevent freeze down
- Ski hydraulic system is compatible with Wipline floats making the seasonal switch from floats to skis easier
- CT3000 tail ski also available

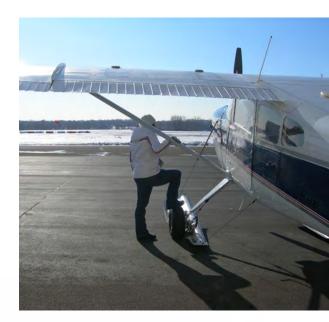
#### C3000 Ski Specifications

Dimensions	82½″ x 19¾″ (2 m x .5 m)
Weight	100 lbs* (45.5 kg)

#### C2200 Ski Specifications

Dimensions	76″ x 18″ (1.9 m x .45 m)
Weight	84 lbs* (38 kg)

\*Weight is for both skis. The Electro-Hydraulic Power Pack adds an additional 17 lbs.





# WIPAIRE SERVICES

Minimize down time on your aircraft by coordinating services at either Wipaire's South St. Paul, MN headquarters or our service center in Leesburg, FL.

### MAINTENANCE

- Oil changes, borescope inspections, annuals, pre-buy inspections and more
- Restoration & upgrade services
- Float and landing gear inspections & repairs
- Cessna Single Engine Service Center

### **A**VIONICS

- Installation & repair services including bench work
- In-flight entertainment systems
- Satellite phones and internet
- Custom video camera installation
- Perform IFR certification

### INTERIORS

- Repairs to complete renovations
- Custom design service
- Interior modifications & upgrades
- Custom embroidery available
- Meticulous attention to detail

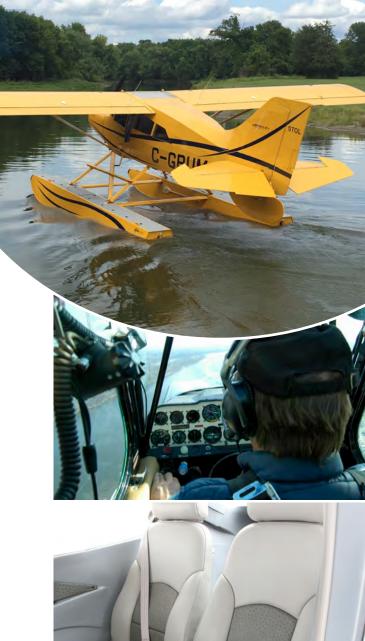
## PAINT REFINISHING

- Retouching & repair services
- Custom airbrushed art and decals
- Meticulous attention to detail
- Float paint matching available

## AIRCRAFT SALES & ACQUISITIONS

- Experienced & market savvy staff
- Customized marketing strategy
- Pre-buy inspections
- No hassle document preparation & filing

VIPAIRE, INC.





South St. Paul, MN - 651.451.1205 FAA CRS #RJWR390K - EASA 145.6194 Leesburg, FL - 352.323.4809 FAA CRS #RJWD390K

www.wipaire.com