

A-1C-180



HUSKY



For Fun Flying and Hard Work

The rugged, reliable Husky A-1C-180 was designed for people who'd rather fly a real airplane. It's ideal for landings on grass, glaciers, river beds, rivers, meadows, roads, frozen lakes, unfrozen lakes, sand beaches, sand bars, aircraft carriers and pick-up trucks. It's the perfect solution for serious fly fishing, for hauling medical supplies, pipeline patrol, cattle counting, fish spotting, gendarme work, backpacking, mountain leaping, safaris, photography, and exciting weekend adventures of all types.

- The A-1C-180 now features aerodynamically and mass balanced ailerons.
- Rugged and more durable tailwheel assembly.
- New flaps permit quicker descent, critical in mountain environments.
- Certified for a wide range of tire sizes, floats and skis.
- 140 mph cruise and 800-mile range.
- Optional inflatable airbag restraints.

You can't beat it for STOL performance, for fun flying, ease of handling, speed, comfort and range. The Husky is best in its class. Think of it as a passport to the backcountry. The Husky A-1C-180 meets rigid FAR Part 23 government specs. It is certified to fly with a gross weight in excess of a REAL ton (2200 pounds on wheels, 2400 pounds with floats). Nothing can touch it for getting into and out of remote areas.

Taildragger pilots can transition in an hour or two and if you've never flown a REAL airplane, you'll find it docile, forgiving, and about as easy as taildragger flying can get.

The Husky A-1C-180 has an incredible speed range of 50 to 140 mph, a range of 800 miles and a rate of climb of 1500 fpm (at 2000 pounds). It makes an excellent IFR platform, is designed for comfort on long cross-country flights and it will hold its value with a minimum of maintenance. Husky's are also known for holding their value when it's time to upgrade. You can't make a better investment in recreational and utility flying.



307.885.3151 OR AVIATAIRCRAFT.COM

AVIAT AIRCRAFT INC.

HUSKY ★ PITTS ★ EAGLE Box 1240 Afton, Wyoming 83110



31" TUNDRA TIRES

Land on ten-inch rocks



RETRACTABLE SKIS



AMPHIBIOUS FLOATS

Husky A-1C-180

Your Husky A-1C-180 Aircraft is delivered with the following standard equipment: Lycoming 180 HP engine, Hartzell 76" constant speed propeller, new mass and aerodynamically balanced ailerons (without spades), extended flaps, and new flap control system. Complete 14 volt electrical system, full night lighting system including dual taxi and landing lights, dual wing tip anti collision strobe lights, instrument and interior lights, VFR instruments including altimeter, airspeed indicator, manifold pressure and magnetic compass. Electronic gauges: digital tachometer, oil temperature, oil pressure, digital cht/egt, 8.50x6 tires, polished hub caps, Alaskan Bushwheel tail wheel, float fittings, lift rings, front seat inertia reel with 5 point harness, push to talk switches on throttles, ELT, water traps for pitot and static systems, Oregon Aero special seat cushions and 3 color choice standard paint scheme. Gross weight 2200 lbs, (2400 lbs gross with Wipline or Baumann floats).

OPTIONS

Side Baggage Door
Rear Seat Heat and Defroster
80" Hartzell Constant Speed Propeller
76" Hartzell Composite Constant Speed Propeller
205 cm MT Composite Propeller
Inflatable Air Bag, Front & Rear Seat 5-point Restraint System
Avidyne TCAD
GPS MAP 496
GTX 330 Transponder (Substitution for GTX 327)
VHF Navigation Antenna
Communications Antenna
Transponder Antenna
Heated Pitot / Static Option
Gyro Panel and Vacuum System
Instantaneous Vertical Speed Indicator
Electric Turn Coordinator
Polished Prop Spinner
Tundra Tires 26X10X6.00
31" Tundra Tires
Small Tires 8.00X6.00 (with 76" props only)
Aft Stowage Compartment - Factory Installation
EAC-1 EGT/CHT/OAT
PM 3000 Stereo Intercom
Instrument Panel Post Lights
Pulse Lights with VM 1000
Lighter Well Accessory Receptacle
Music Input Jack
Accessory Plug
Inertia Reel, Rear Cockpit Shoulder Harness
Wheel Fairings (Painted to Match)
B & C Remote Engine Oil Filter
Hour Meter, Hobbs
Reiff Engine Heater
Custom Paint (Color and/or Scheme)
Leather Seats, Black, Gray, Chocolate, Nutmeg, Chaps
Leather Seats, Custom Color
Backlit Instrument Panel
Amphibious and Straight Floats
Fixed and Retractable Skis

HUSKY A-1C-180 SPECIFICATIONS

Powerplant Lycoming O-360-A1P
Recommended TBO 2000 hours
Propeller. Hartzell 76" Composite/Hartzell 80"
. Hartzell 76"/ 205 cm MT Composite
Airfoil Modified Clark Y
Length 22' 7"
Height 7'5"
Wingspan 35' 6"
Wing Area 183 sqft
Wing Loading 12 lbs/sqft
Power Loading. 12.2 lb/hp
Seats 2
Cabin Width 27"
Cabin Height. 48"
Empty Weight 1275 lbs
Gross Weight 2200 lbs
Max Useful Load 925 lbs
Max Payload w/Full Fuel 625 lbs
Max Takeoff Weight 2,200 lbs
Max Landing Weight. 2,200 lbs
Fuel Capacity, STD. 50 gal useable
Oil Capacity. 8 qts
Baggage Capacity. 50 lbs 10 cu ft

PERFORMANCE (at 2,000 lbs)

Takeoff Ground Roll 289 ft
Takeoff Over 50 ft Obstacle. 690 ft
Rate of Climb, Sea Level. 1500 fpm
Top Speed. 145 mph
Cruise Speed. 140 mph
Fuel Consumption 7.9 gal/hr
Endurance (Normal, HP Cruise) . . 6 hrs @ 55%
Max Range 800 miles
Service Ceiling. 20,000 ft MSL
Landing Ground Roll 397 ft

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