

# A-1C-200



# HUSKY



## **F**or Those Who Value the Finest Performance

For those who want even more of what they really bought their Husky for: the A-1C-200 expands the performance envelope. The extra horsepower in the Lycoming Engine allows it to get off quicker, climb faster and provide slightly higher cruise settings. It's the ultimate enhancement package for more performance, better STOL.

- The A-1C-200 features new ailerons that are aerodynamically and mass balanced.
- New, longer-span flaps accelerate the descent rate.
- The new bump cowl, with cowl flaps, is combined with dual exhausts and dual oil coolers to permit steeper climb without cooling issues, especially at higher altitudes. Provides significant added performance to glider and banner towing.
- The composite prop and extra horsepower optimize rate of climb, providing the A-1C-200 with 300 fpm greater climb over the 180 hp model at 10,000'.
- Optional inflatable airbag restraints are available.

The Husky A-1C-200 is ideal for landings on grass, glaciers, river beds, rivers, alpine meadows, roads, frozen lakes, unfrozen lakes, sand beaches, sand bars, aircraft carriers, and pickup trucks. It's perfect for a wide range of mission profiles and exciting weekend adventures.

The A-1C-180 and 200 were designed to meet rigid government specs. It is certified to fly with a gross weight in excess of a FULL ton (2200 pounds on wheels, 2400 pounds with floats). Nothing can touch the A-1C-200 for getting into and out of remote or high altitude 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. Designed and test flown to satisfy FAR 23, the Husky has an incredible speed range of 50 to 145 mph, a range of 828 miles and a rate of climb of 1700 fpm (at 2000 pounds). It makes an excellent IFR platform, is configured for comfort on long cross-country flights and it will hold its value with a minimum of maintenance.



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-200

Your Husky A-1C-200 Aircraft is delivered with the following standard equipment: Lycoming 200 HP fuel injected engine, 80" Hartzell constant speed propeller, fuel pump, dual exhaust muffler, dual oil coolers, aluminum bump cowl doors, cowl flap which excludes the need for the cooling lip, B & C oil filter, and 8.50x6 tires. 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, and digital cht/egt. 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  
205 cm MT Composite Propeller  
Inflatable Air Bag, Front & Rear Seat 5-point Restraint System  
Avidyne TCAD  
GPS MAP 496  
GTX 330 Transponder  
VHF Navigation Antenna  
Communications Antenna  
Transponder Antenna  
Heated Pitot / Static Option  
Gyro Panel and Vacuum System  
Instantaneous Vertical Speed Indicator  
Electric Turn Coordinator  
Tundra Tires (26X10X6.00)  
31" Tundra Tires  
Aft Stowage Compartment - Factory Installation  
EAC-1 EGT/CHT/OAT  
PM 3000 Stereo Intercom  
Instrument Panel Post Lights  
Pulse Lights  
Lighter Well Accessory Receptacle  
Music Input Jack  
Accessory Plug  
Inertia Reel, Rear Cockpit Shoulder Harness  
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-200 SPECIFICATIONS

Powerplant . . . . . Lycoming IO-360-A1D6  
Recommended TBO . . . . . 2000 hours  
Propeller . . . . . Hartzell 80"  
. . . . . 205 cm MT Composite Propeller  
Airfoil . . . . . Modified Clark Y  
Length . . . . . 22' 7"  
Height . . . . . 7'5"  
Wingspan . . . . . 35' 6"  
Wing Area . . . . . 183 sq.ft.  
Wing Loading . . . . . 12 lbs/sqft  
Power Loading . . . . . 11 lbs/hp  
Seats . . . . . 2  
Cabin Width . . . . . 27"  
Cabin Height . . . . . 48"  
Empty Weight . . . . . 1320 lbs  
Gross Weight . . . . . 2200 lbs  
Max Useful Load . . . . . 880 lbs  
Max Payload w/Full Fuel . . . . . 580 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 . . . . . 265 ft  
Takeoff Over 50 ft Obstacle . . . . . 780 ft  
Rate of Climb, Sea Level . . . . . 1,700 fpm  
Top Speed . . . . . 149 mph  
Cruise Speed . . . . . 143 mph  
Fuel Consumption . . . . . 7.6 gal/hr  
Endurance (Normal, HP Cruise) . . 6 hrs @ 55%  
Max Range . . . . . 828 miles  
Service Ceiling . . . . . 20,000 ft MSL  
Landing Ground Roll . . . . . 398 ft

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