



Arctic Aerospace Inc.

Aircraft Sales & Sales of Specialized Performance Parts

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AIRCRAFT FOR SALE

Aircraft Model: Alpi Pioneer 300S



AIRCRAFT SPECIFICATIONS

DATE OF MFG: 05-03
SERIAL NO.: 43-S
REGISTRATION NO: C-FUMO
ACTTSN: 165 HRS

ENGINE

MODEL: JABIRU 3300
SERIAL NO.: 33A-217
HORSE POWER: 120

GENERALS

- TRICYCLE RETRACTABLE LANDING GEAR
- ELECTRICAL LANDING GEAR RETRACTION WITH MANUAL EMERGENCY ACTUATION
- STROBE LIGHTS AND LANDING LIGHTS
- STEARABLE NOSE LANDING GEAR
- 2 PLACE, SIDE BY SIDE ARRANGEMENTS WITH DOUBLE CONTROL STICK
- TRACTIVE PROPELLER
- CABIN HEAT
- 54LT FUEL TANK
- ELEVATOR TRIM
- RADIO PREDISPOSITION
- CABIN AIR VENTS
- AUXILARY ELECTRIC SOCKET
- FLIGHT MANUAL - CHECK LIST
- MAINTENANCE MANUAL
- OIL DOOR
- MIXED COMPOSITE MATERIAL AND WOOD STRUCTURE

PRICE

CALL TO DISCUSS

INSTRUMENTS

- ELECTRONIC FLAP CONTROLLER
- FIBER INSTRUMENT PANEL AND CONSOL
- SPEEDMETER
- ELECTRONIC SPEEDMETER AND VARIO
- ELECTRIC TURN & BANK COORDINATOR
- COMPASS
- RPM COUNTER WITH HOUR COUNTER
- FUEL PRESSURE INDICATOR
- FUEL LEVEL INDICATOR
- COOLING TEMPERATURE INDICATOR
- OIL TEMPERATURE INDICATOR
- OIL PRESSURE INDICATOR
- VOLTMETER

PERFORMANCE

- MAXIMUM LEVELLED 285 KM/H (270 KM/H)
- CRUISE @ 75% POWER 255 KM/H (240 KM/H)
- STALL SPEED 65 KM/H (62 KM/H)
- RAPID CLIMB SPEED 120 KM/H
- STEEP CLIMB SPEED 100 KM/H
- BEST RATE OF CLIMB 460 M/MIN (1500 FT/MIN)
- ROLL SPEED 120°/SEC
- AERODYNAMIC EFFICENCY 13:1 (12.5:1)
- RANGE @ 75% POWER 1000 KM
- RANGE @ 75% POWER WITH AUXILIARY TANK 1450 KM
- FUEL CONSUPTION @ 75% POWER 18.5 L/H
- OPERATIVE CEILING ALTITUDE 6000 M
- TAKE OFF & LANDING GROUND RUNNING 120 M

CONTACT

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